

| Part name      | Use for      | Capacitance | Tolerance | Temp. Char. | Rated Voltage | Size code        | Thickness Max | Feature          |
|----------------|--------------|-------------|-----------|-------------|---------------|------------------|---------------|------------------|
| CL01Y105MR5NLN | General      | 1uF         | +/-20%    | X7S         | 4Vdc          | 0306inch_0816mm  | 0.55mm        | Reverse(Low ESL) |
| CL02A102KP2NNN | General      | 1nF         | +/-10%    | X5R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A102KP2NNW | General      | 1nF         | +/-10%    | X5R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A102KQ2NNN | General      | 1nF         | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A102KQ2NNW | General      | 1nF         | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A102MQLHNN | General      | 1nF         | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.11mm        | LSC              |
| CL02A103KA2NNW | General      | 10nF        | +/-10%    | X5R         | 25Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A103KP2NNN | General      | 10nF        | +/-10%    | X5R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A103KP2NNW | General      | 10nF        | +/-10%    | X5R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A103KQ2NNN | General      | 10nF        | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A103KQ2NNW | General      | 10nF        | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A103MA2NNN | General      | 10nF        | +/-20%    | X5R         | 25Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A104KQ2NNN | General      | 100nF       | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A104KQ2NNW | General      | 100nF       | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A104MQ2NNN | General      | 100nF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A104MR2NNN | General      | 100nF       | +/-20%    | X5R         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A104MR2NNW | General      | 100nF       | +/-20%    | X5R         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A105MQ2NQN | General      | 1uF         | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.25mm        | Features Normal  |
| CL02A105MR2NQN | General      | 1uF         | +/-20%    | X5R         | 4Vdc          | 01005inch_0402mm | 0.25mm        | Features Normal  |
| CL02A152KQ2NNN | General      | 1.5nF       | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A222KQ2NNN | General      | 2.2nF       | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A224MQ2N3N | General      | 220nF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A224MQ2NNN | General      | 220nF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A224MR2NNN | General      | 220nF       | +/-20%    | X5R         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A473KQ2NNN | General      | 47nF        | +/-10%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A473KR2NNN | General      | 47nF        | +/-10%    | X5R         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A474MQ2NNN | General      | 470nF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02A474MQ2NQN | General      | 470nF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.25mm        | Features Normal  |
| CL02A510MQLHNN | General      | 51pF        | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.11mm        | LSC              |
| CL02A681MQLHNN | General      | 680pF       | +/-20%    | X5R         | 6.3Vdc        | 01005inch_0402mm | 0.11mm        | LSC              |
| CL02B101KP2NNN | General      | 100pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B101KP2NNW | General      | 100pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B102KP2NNN | General      | 1nF         | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B102KP2NNW | General      | 1nF         | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B121KP2NNN | General      | 120pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B121KP2NNW | General      | 120pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B221KP2NNN | General      | 220pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B221KP2NNW | General      | 220pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B331KO2NNN | General      | 330pF       | +/-10%    | X7R         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B331KO2NNW | General      | 330pF       | +/-10%    | X7R         | 16Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B331KP2NNN | General      | 330pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B471KP2NNN | General      | 470pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B471KP2NNW | General      | 470pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02B681KP2NNN | General      | 680pF       | +/-10%    | X7R         | 10Vdc         | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02W474MR2NNN | General      | 470nF       | +/-20%    | X6T         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02X103KQ2NNN | General      | 10nF        | +/-10%    | X6S         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02X103KQ2NNW | General      | 10nF        | +/-10%    | X6S         | 6.3Vdc        | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02X104MR2NNN | General      | 100nF       | +/-20%    | X6S         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02X105MR2NQN | General      | 1uF         | +/-20%    | X6S         | 4Vdc          | 01005inch_0402mm | 0.25mm        | Features Normal  |
| CL02X224MR2NNN | General      | 220nF       | +/-20%    | X6S         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02X474MR2NNN | General      | 470nF       | +/-20%    | X6S         | 4Vdc          | 01005inch_0402mm | 0.22mm        | Features Normal  |
| CL02Z474MS2NQW | General      | 470nF       | +/-20%    | X7T         | 2.5Vdc        | 01005inch_0402mm | 0.25mm        | Features Normal  |
| CL03A102KA31IN | Infotainment | 1nF         | +/-10%    | X5R         | 25Vdc         | 0201inch_0603mm  | 0.33mm        | Features Normal  |
| CL03A102KA3NNW | General      | 1nF         | +/-10%    | X5R         | 25Vdc         | 0201inch_0603mm  | 0.33mm        | Features Normal  |
| CL03A102KO31IN | Infotainment | 1nF         | +/-10%    | X5R         | 16Vdc         | 0201inch_0603mm  | 0.33mm        | Features Normal  |
| CL03A102KP31IN | Infotainment | 1nF         | +/-10%    | X5R         | 10Vdc         | 0201inch_0603mm  | 0.33mm        | Features Normal  |
| CL03A102KQ31IN | Infotainment | 1nF         | +/-10%    | X5R         | 6.3Vdc        | 0201inch_0603mm  | 0.33mm        | Features Normal  |
| CL03A103KA31IN | Infotainment | 10nF        | +/-10%    | X5R         | 25Vdc         | 0201inch_0603mm  | 0.33mm        | Features Normal  |
| CL03A103KA3NNN | General      | 10nF        | +/-10%    | X5R         | 25Vdc         | 0201inch_0603mm  | 0.33mm        | Features Normal  |
| CL03A103KA3NNW | General      | 10nF        | +/-10%    | X5R         | 25Vdc         | 0201inch_0603mm  | 0.33mm        | Features Normal  |
| CL03A103KO31IN | Infotainment | 10nF        | +/-10%    | X5R         | 16Vdc         | 0201inch_0603mm  | 0.33mm        | Features Normal  |
| CL03A103KO3NNW | General      | 10nF        | +/-10%    | X5R         | 16Vdc         | 0201inch_0603mm  | 0.33mm        | Features Normal  |

|                |              |       |        |     |        |                 |        |                  |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL03A103KP31IN | Infotainment | 10nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A103KP3NNN | General      | 10nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A103KP3NNW | General      | 10nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A103KQ31IN | Infotainment | 10nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A103KQ3NNW | General      | 10nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KA31IN | Infotainment | 100nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KA3NNN | General      | 100nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KA3NNW | General      | 100nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KL31IN | Infotainment | 100nF | +/-10% | X5R | 35Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KL3NNN | General      | 100nF | +/-10% | X5R | 35Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KL3NNW | General      | 100nF | +/-10% | X5R | 35Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KO31IN | Infotainment | 100nF | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KO3NNN | General      | 100nF | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KO3NNW | General      | 100nF | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KP31IN | Infotainment | 100nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KP3NNN | General      | 100nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KP3NNW | General      | 100nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KP3ZNN | General      | 100nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Soft Termination |
| CL03A104KP3ZNW | General      | 100nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KQ31IN | Infotainment | 100nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KQ3N3W | General      | 100nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KQ3NNN | General      | 100nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104KQ3NNW | General      | 100nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104MA3NNN | General      | 100nF | +/-20% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104MA3NNW | General      | 100nF | +/-20% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104MO3NNN | General      | 100nF | +/-20% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104MO3NNW | General      | 100nF | +/-20% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104MP3NNN | General      | 100nF | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104MP3NNW | General      | 100nF | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104MQ3NNN | General      | 100nF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A104MQ3NNW | General      | 100nF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal  |
| CL03A105KP3NSN | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal  |
| CL03A105KQ3CSN | General      | 1uF   | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal  |
| CL03A105KQ3CSW | General      | 1uF   | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal  |
| CL03A105MO3IRN | General      | 1uF   | +/-20% | X5R | 16Vdc  | 0201inch_0603mm | 0.39mm | Features Normal  |
| CL03A105MO3NRN | General      | 1uF   | +/-20% | X5R | 16Vdc  | 0201inch_0603mm | 0.39mm | Features Normal  |
| CL03A105MO3NRW | General      | 1uF   | +/-20% | X5R | 16Vdc  | 0201inch_0603mm | 0.39mm | Features Normal  |
| CL03A105MOR1IN | Infotainment | 1uF   | +/-20% | X5R | 16Vdc  | 0201inch_0603mm | 0.39mm | Features Normal  |
| CL03A105MP3ISN | General      | 1uF   | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal  |
| CL03A105MP3NSN | General      | 1uF   | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal  |
| CL03A105MP3ZSN | General      | 1uF   | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.35mm | Soft Termination |
| CL03A105MQ3CRW | General      | 1uF   | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal  |
| CL03A105MQ3CSN | General      | 1uF   | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal  |
| CL03A105MQ3CSW | General      | 1uF   | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.35mm |                  |

|                |              |       |        |     |        |                 |        |                 |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL03A222KA3NNW | General      | 2.2nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A222KO31IN | Infotainment | 2.2nF | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A222KO3NNW | General      | 2.2nF | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A222KP31IN | Infotainment | 2.2nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A222KP3NNN | General      | 2.2nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A222KP3NNW | General      | 2.2nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A222KQ31IN | Infotainment | 2.2nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A222KQ3NNW | General      | 2.2nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A223KA3NNN | General      | 22nF  | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A223KO31IN | Infotainment | 22nF  | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A223KP31IN | Infotainment | 22nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A223KP3NNW | General      | 22nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A223KQ31IN | Infotainment | 22nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A223KQ3NNN | General      | 22nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A223KQ3NNW | General      | 22nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224KA3NRN | General      | 220nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A224KL3NRN | General      | 220nF | +/-10% | X5R | 35Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A224KP31IN | Infotainment | 220nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224KP3NNN | General      | 220nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224KP3NNW | General      | 220nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224KQ31IN | Infotainment | 220nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224KQ3N3W | General      | 220nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224KQ3NNN | General      | 220nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224KQ3NNW | General      | 220nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224KQ3NRW | General      | 220nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A224KR3NRW | General      | 220nF | +/-10% | X5R | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A224MQ3N3W | General      | 220nF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224MQ3NNN | General      | 220nF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A224MQ3NNW | General      | 220nF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A225KP3CRN | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225KP3NRN | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MO5C65 | General      | 2.2uF | +/-20% | X5R | 16Vdc  | 0201inch_0603mm | 0.55mm | Features Normal |
| CL03A225MP3CRN | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MP3IRN | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MP3NRN | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MP3ZRN | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MQ3CR6 | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MQ3CRN | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MQ3CRW | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MQ3CSN | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03A225MQ3IRN | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MQ3IRW | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MQ3NRN | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A225MR3CSN | General      | 2.2uF | +/-20% | X5R | 4Vdc   | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03A305MQ3CRN | General      | 3uF   | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A331KA3NNN | General      | 330pF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A331KA3NNW | General      | 330pF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A332KA31IN | Infotainment | 3.3nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A332KA3NNW | General      | 3.3nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A332KO31IN | Infotainment | 3.3nF | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A332KP3NNW | General      | 3.3nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A332KQ31IN | Infotainment | 3.3nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A332KR31IN | Infotainment | 3.3nF | +/-10% | X5R | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A333KO31IN | Infotainment | 33nF  | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A333KO3NNN | General      | 33nF  | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A333KP31IN | Infotainment | 33nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A333KP3NNW | General      | 33nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A333KQ31IN | Infotainment | 33nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A333KQ3NNW | General      | 33nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A334KA3NRN | General      | 330nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A334KA3ZRN | General      | 330nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A334KL3NRN | General      | 330nF | +/-10% | X5R | 35Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A334KP3ZRN | General      | 330nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A375MR3DRN | General      | 3.7uF | +/-20% | X5R | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A395MQ3CRN | General      | 3.9uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |

|                |              |       |        |     |        |                 |        |                 |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL03A471KO31IN | Infotainment | 470pF | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A471KP31IN | Infotainment | 470pF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A471KQ31IN | Infotainment | 470pF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A471KR31IN | Infotainment | 470pF | +/-10% | X5R | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A472KA3NNN | General      | 4.7nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A472KA3NNW | General      | 4.7nF | +/-10% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A472KO31IN | Infotainment | 4.7nF | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A472KP31IN | Infotainment | 4.7nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A472KP3NNN | General      | 4.7nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A472KP3NNW | General      | 4.7nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A472KQ31IN | Infotainment | 4.7nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A473KO31IN | Infotainment | 47nF  | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A473KP31IN | Infotainment | 47nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A473KP3NNN | General      | 47nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A473KP3NNW | General      | 47nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A473KQ31IN | Infotainment | 47nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A473KQ3NNN | General      | 47nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A473KQ3NNW | General      | 47nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A474KP3NNN | General      | 470nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A474KQ31IN | Infotainment | 470nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A474KQ3NNN | General      | 470nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A474KQ3NNW | General      | 470nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A474KQ3ZNN | General      | 470nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A474MQ31IN | Infotainment | 470nF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A474MQ3NNN | General      | 470nF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A474MQ3NNW | General      | 470nF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A475MQ3CRN | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03A475MQ5C65 | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.55mm | Features Normal |
| CL03A475MQ5D65 | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.55mm | Features Normal |
| CL03A495MR5D65 | General      | 4.9uF | +/-20% | X5R | 4Vdc   | 0201inch_0603mm | 0.55mm | Features Normal |
| CL03A682KO31IN | Infotainment | 6.8nF | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A682KP3NNW | General      | 6.8nF | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A682KQ31IN | Infotainment | 6.8nF | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A682KR31IN | Infotainment | 6.8nF | +/-10% | X5R | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A682MA31IN | Infotainment | 6.8nF | +/-20% | X5R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A682MO31IN | Infotainment | 6.8nF | +/-20% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A682MP31IN | Infotainment | 6.8nF | +/-20% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A682MQ31IN | Infotainment | 6.8nF | +/-20% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A682MR31IN | Infotainment | 6.8nF | +/-20% | X5R | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A683KO31IN | Infotainment | 68nF  | +/-10% | X5R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A683KP31IN | Infotainment | 68nF  | +/-10% | X5R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A683KQ31IN | Infotainment | 68nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A683KQ3NNN | General      | 68nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03A683KQ3NNW | General      | 68nF  | +/-10% | X5R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B102JA3NNN | General      | 1nF   | +/-5%  | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B102JA3NNW | General      | 1nF   | +/-5%  | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B102KA3NNN | General      | 1nF   | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B102KA3NNW | General      | 1nF   | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B102KAS6PN | Automotive   | 1nF   | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B102KASVPN | Automotive   | 1nF   | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B102KO3NNN | General      | 1nF   | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B102KO3NNW | General      | 1nF   | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B102KOS6PN | Automotive   | 1nF   | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B102KOSVPN | Automotive   | 1nF   | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B102KP3NNN | General      | 1nF   | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B102KPS6PN | Automotive   | 1nF   | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B102KPSVPN | Automotive   | 1nF   | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B102KQS6PN | Automotive   | 1nF   | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B102KQSVPN | Automotive   | 1nF   | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B103KA3NNW | General      | 10nF  | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B103KAS6PN | Automotive   | 10nF  | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B103KASVPN | Automotive   | 10nF  | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B103KO3NNN | General      | 10nF  | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B103KO3NNW | General      | 10nF  | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B103KOS6PN | Automotive   | 10nF  | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |

|                |            |       |        |     |        |                 |        |                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL03B103KOSVPN | Automotive | 10nF  | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B103KP31PN | Automotive | 10nF  | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B103KP3NNN | General    | 10nF  | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B103KP3NNW | General    | 10nF  | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B103KPS6PN | Automotive | 10nF  | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B103KPSVPN | Automotive | 10nF  | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B103KQ3NNN | General    | 10nF  | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B103KQ3NNW | General    | 10nF  | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B103KQS6PN | Automotive | 10nF  | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B103KQSVPN | Automotive | 10nF  | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B103KSSVPN | Automotive | 10nF  | +/-10% | X7R | 2.5Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B104KP3N4N | General    | 100nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B104KP3NNN | General    | 100nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B104KP3NNW | General    | 100nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B122KAS6PN | Automotive | 1.2nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B122KASVPN | Automotive | 1.2nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B122KOS6PN | Automotive | 1.2nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B122KOSVPN | Automotive | 1.2nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B122KPS6PN | Automotive | 1.2nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B122KPSVPN | Automotive | 1.2nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B122KQS6PN | Automotive | 1.2nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B151KA3NNN | General    | 150pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B151KA3NNW | General    | 150pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B151KO3NNN | General    | 150pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B151KO3NNW | General    | 150pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B152KAS6PN | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B152KASVPN | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B152KOS6PN | Automotive | 1.5nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B152KOSVPN | Automotive | 1.5nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B152KP3NNN | General    | 1.5nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B152KP3NNW | General    | 1.5nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B152KPS6PN | Automotive | 1.5nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B152KPSVPN | Automotive | 1.5nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B152KQS6PN | Automotive | 1.5nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B152KSSVPN | Automotive | 1.5nF | +/-10% | X7R | 2.5Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B221KA3NNN | General    | 220pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B221KA3NNW | General    | 220pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B221KO3NNN | General    | 220pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B221KO3NNW | General    | 220pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B222KA3NNW | General    | 2.2nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B222KAS6PN | Automotive | 2.2nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B222KASVPN | Automotive | 2.2nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B222KO3NNW | General    | 2.2nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B222KOS6PN | Automotive | 2.2nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B222KOSVPN | Automotive | 2.2nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B222KP3NNW | General    | 2.2nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B222KPS6PN | Automotive | 2.2nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B222KPSVPN | Automotive | 2.2nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B222KQ3NNN | General    | 2.2nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B222KQ3NNW | General    | 2.2nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B222KQSVPN | Automotive | 2.2nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B271KO3NNN | General    | 270pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B271KO3NNW | General    | 270pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B331KA3NNN | General    | 330pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B331KA3NNW | General    | 330pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B331KO3NNW | General    | 330pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B332KA3NNW | General    | 3.3nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B332KASVPN | Automotive | 3.3nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B332KO3NNW | General    | 3.3nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B332KOSVPN | Automotive | 3.3nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B332KP3NNN | General    | 3.3nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B332KP3NNW | General    | 3.3nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B332KPSVPN | Automotive | 3.3nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B332KQ3NNW | General    | 3.3nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B332KQSVPN | Automotive | 3.3nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |

|                |              |       |        |     |        |                 |        |                 |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL03B471KA3NNN | General      | 470pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B471KA3NNW | General      | 470pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B471KO3NNN | General      | 470pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B471KO3NNW | General      | 470pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B472KA3NNW | General      | 4.7nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B472KASVPN | Automotive   | 4.7nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B472KO3NNW | General      | 4.7nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B472KOSVPN | Automotive   | 4.7nF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B472KP3NNW | General      | 4.7nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B472KPSVPN | Automotive   | 4.7nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B472KQ3NNN | General      | 4.7nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B472KQ3NNW | General      | 4.7nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B472KQSVPN | Automotive   | 4.7nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B561KO3NNN | General      | 560pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B561KO3NNW | General      | 560pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B681KA3NNN | General      | 680pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B681KA3NNW | General      | 680pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B681KAS6PN | Automotive   | 680pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B681KASVPN | Automotive   | 680pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B681KO3NNW | General      | 680pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B681KOS6PN | Automotive   | 680pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B681KOSVPN | Automotive   | 680pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B681KPS6PN | Automotive   | 680pF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B681KPSVPN | Automotive   | 680pF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B681KQS6PN | Automotive   | 680pF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B681KQSVPN | Automotive   | 680pF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B682KAS6PN | Automotive   | 6.8nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B682KASVPN | Automotive   | 6.8nF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B682KP3NNN | General      | 6.8nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B682KP3NNW | General      | 6.8nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B682KPSVPN | Automotive   | 6.8nF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B682KQ3NNW | General      | 6.8nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03B682KQSVPN | Automotive   | 6.8nF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B821KAS6PN | Automotive   | 820pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B821KASVPN | Automotive   | 820pF | +/-10% | X7R | 25Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B821KOS6PN | Automotive   | 820pF | +/-10% | X7R | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B821KPS6PN | Automotive   | 820pF | +/-10% | X7R | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03B821KQS6PN | Automotive   | 820pF | +/-10% | X7R | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03M104KP31PN | Automotive   | 100nF | +/-10% | X8M | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03M105MRR6PN | Automotive   | 1uF   | +/-20% | X8M | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03W225MR3CRN | General      | 2.2uF | +/-20% | X6T | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03W225MR3CRW | General      | 2.2uF | +/-20% | X6T | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03W225MS3CRW | General      | 2.2uF | +/-20% | X6T | 2.5Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03W474MQ3NNN | General      | 470nF | +/-20% | X6T | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X102KA31IN | Infotainment | 1nF   | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X102KO31IN | Infotainment | 1nF   | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X102KP31IN | Infotainment | 1nF   | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X102KQ31IN | Infotainment | 1nF   | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X103KA31IN | Infotainment | 10nF  | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X103KO31IN | Infotainment | 10nF  | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X103KP31IN | Infotainment | 10nF  | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X103KQ31IN | Infotainment | 10nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X103MA31IN | Infotainment | 10nF  | +/-20% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KA31IN | Infotainment | 100nF | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KA3NNN | General      | 100nF | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KA3NNW | General      | 100nF | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KO31IN | Infotainment | 100nF | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KO3NNW | General      | 100nF | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KP31IN | Infotainment | 100nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KP3NNW | General      | 100nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KQ31IN | Infotainment | 100nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KQ3NNN | General      | 100nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KQ3NNW | General      | 100nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104KR31IN | Infotainment | 100nF | +/-10% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104MA31IN | Infotainment | 100nF | +/-20% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |

|                |              |       |        |     |        |                 |        |                 |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL03X104MO31IN | Infotainment | 100nF | +/-20% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104MP31IN | Infotainment | 100nF | +/-20% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104MP3NNN | General      | 100nF | +/-20% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104MQ31IN | Infotainment | 100nF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104MQ3NNW | General      | 100nF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104MR31IN | Infotainment | 100nF | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X104MR3NNW | General      | 100nF | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X105MP3CRW | General      | 1uF   | +/-20% | X6S | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X105MPR1IN | Infotainment | 1uF   | +/-20% | X6S | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X105MQ3CRW | General      | 1uF   | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X105MQR1IN | Infotainment | 1uF   | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X105MR2LRN | General      | 1uF   | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.22mm | Features Normal |
| CL03X105MR3CRW | General      | 1uF   | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X105MR3CSN | General      | 1uF   | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03X105MR3NRN | General      | 1uF   | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X151KO31IN | Infotainment | 150pF | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X151KP31IN | Infotainment | 150pF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X151KQ31IN | Infotainment | 150pF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X151KR31IN | Infotainment | 150pF | +/-10% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X153KA31IN | Infotainment | 15nF  | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X153KO31IN | Infotainment | 15nF  | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X153KP31IN | Infotainment | 15nF  | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X153KQ31IN | Infotainment | 15nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X153KQ3NNW | General      | 15nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X153MR3NNW | General      | 15nF  | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X221KA31IN | Infotainment | 220pF | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X221KO31IN | Infotainment | 220pF | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X221KP31IN | Infotainment | 220pF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X221KQ31IN | Infotainment | 220pF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X221KR31IN | Infotainment | 220pF | +/-10% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X222KO31IN | Infotainment | 2.2nF | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X222KP31IN | Infotainment | 2.2nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X222KQ31IN | Infotainment | 2.2nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X223KA31IN | Infotainment | 22nF  | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X223KO31IN | Infotainment | 22nF  | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X223KP31IN | Infotainment | 22nF  | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X223KQ31IN | Infotainment | 22nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X223KQ3NNW | General      | 22nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X223MR3NNW | General      | 22nF  | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224KP31IN | Infotainment | 220nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224KP3NRN | General      | 220nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X224KP3NRW | General      | 220nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X224KQ31IN | Infotainment | 220nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224KQ3N3W | General      | 220nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224KQ3NNN | General      | 220nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224KQ3NNW | General      | 220nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224KR3NRW | General      | 220nF | +/-10% | X6S | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X224MP31IN | Infotainment | 220nF | +/-20% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224MQ31IN | Infotainment | 220nF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224MQ3NNN | General      | 220nF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224MQ3NNW | General      | 220nF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X224MQ3NRW | General      | 220nF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X224MR31IN | Infotainment | 220nF | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X225MQ5N65 | General      | 2.2uF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.55mm | Features Normal |
| CL03X225MQ5N6W | General      | 2.2uF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.55mm | Features Normal |
| CL03X225MR3NRN | General      | 2.2uF | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X225MS3NRN | General      | 2.2uF | +/-20% | X6S | 2.5Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X332KA31IN | Infotainment | 3.3nF | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X332KO31IN | Infotainment | 3.3nF | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X332KP31IN | Infotainment | 3.3nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X332KR31IN | Infotainment | 3.3nF | +/-10% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X333KA31IN | Infotainment | 33nF  | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X333KO31IN | Infotainment | 33nF  | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X333KP31IN | Infotainment | 33nF  | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X333KQ31IN | Infotainment | 33nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |

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|----------------|--------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL03X333KQ3NNW | General      | 33nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X333MR3NNW | General      | 33nF  | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X334KP3NRN | General      | 330nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X334KP3NRW | General      | 330nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03X471KO31IN | Infotainment | 470pF | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X471KP31IN | Infotainment | 470pF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X471KQ31IN | Infotainment | 470pF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X471KR31IN | Infotainment | 470pF | +/-10% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X472KO31IN | Infotainment | 4.7nF | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X472KP31IN | Infotainment | 4.7nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X472KQ31IN | Infotainment | 4.7nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X473KA31IN | Infotainment | 47nF  | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X473KO31IN | Infotainment | 47nF  | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X473KP31IN | Infotainment | 47nF  | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X473KQ31IN | Infotainment | 47nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X473KQ3NNW | General      | 47nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X473MR3NNW | General      | 47nF  | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X474KQ31IN | Infotainment | 470nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X474KQ3NNN | General      | 470nF | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X474MQ31IN | Infotainment | 470nF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X474MQ3NNW | General      | 470nF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X475MS3CNW | General      | 4.7uF | +/-20% | X6S | 2.5Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X682KA31IN | Infotainment | 6.8nF | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X682KO31IN | Infotainment | 6.8nF | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X682KP31IN | Infotainment | 6.8nF | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X682KR31IN | Infotainment | 6.8nF | +/-10% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X682MA31IN | Infotainment | 6.8nF | +/-20% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X682MO31IN | Infotainment | 6.8nF | +/-20% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X682MP31IN | Infotainment | 6.8nF | +/-20% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X682MQ31IN | Infotainment | 6.8nF | +/-20% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X682MR31IN | Infotainment | 6.8nF | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X683KA31IN | Infotainment | 68nF  | +/-10% | X6S | 25Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X683KO31IN | Infotainment | 68nF  | +/-10% | X6S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X683KP31IN | Infotainment | 68nF  | +/-10% | X6S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X683KQ31IN | Infotainment | 68nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X683KQ3NNW | General      | 68nF  | +/-10% | X6S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X683KR31IN | Infotainment | 68nF  | +/-10% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03X683MR3NNW | General      | 68nF  | +/-20% | X6S | 4Vdc   | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Y104KO3NNN | General      | 100nF | +/-10% | X7S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Y104KO3NNW | General      | 100nF | +/-10% | X7S | 16Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Y104KOS6PN | Automotive   | 100nF | +/-10% | X7S | 16Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y104KP3N4N | General      | 100nF | +/-10% | X7S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Y104KP3NNN | General      | 100nF | +/-10% | X7S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Y104KP3NNW | General      | 100nF | +/-10% | X7S | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Y104KPS6PN | Automotive   | 100nF | +/-10% | X7S | 10Vdc  | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y104KQ3NNW | General      | 100nF | +/-10% | X7S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Y104KQ3VPN | Automotive   | 100nF | +/-10% | X7S | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Y104KQS6PN | Automotive   | 100nF | +/-10% | X7S | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y104KQSVPN | Automotive   | 100nF | +/-10% | X7S | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y104KRS6PN | Automotive   | 100nF | +/-10% | X7S | 4Vdc   | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y104KRVPN  | Automotive   | 100nF | +/-10% | X7S | 4Vdc   | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y183KQSVPN | Automotive   | 18nF  | +/-10% | X7S | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y223KQSVPN | Automotive   | 22nF  | +/-10% | X7S | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y223KSSVPN | Automotive   | 22nF  | +/-10% | X7S | 2.5Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y333KQSVPN | Automotive   | 33nF  | +/-10% | X7S | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y473KQSVPN | Automotive   | 47nF  | +/-10% | X7S | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y473KSSVPN | Automotive   | 47nF  | +/-10% | X7S | 2.5Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Y683KQSVPN | Automotive   | 68nF  | +/-10% | X7S | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal |
| CL03Z103KP3NNW | General      | 10nF  | +/-10% | X7T | 10Vdc  | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Z105MQ36RW | General      | 1uF   | +/-20% | X7T | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03Z105MQR6PN | Automotive   | 1uF   | +/-20% | X7T | 6.3Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03Z105MRR6PN | Automotive   | 1uF   | +/-20% | X7T | 4Vdc   | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03Z105MSR6PN | Automotive   | 1uF   | +/-20% | X7T | 2.5Vdc | 0201inch_0603mm | 0.39mm | Features Normal |
| CL03Z224KQ3NNN | General      | 220nF | +/-10% | X7T | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |
| CL03Z224KQ3NNW | General      | 220nF | +/-10% | X7T | 6.3Vdc | 0201inch_0603mm | 0.33mm | Features Normal |

|                |              |       |        |     |        |                 |        |                     |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|---------------------|
| CL03Z224KQS6PN | Automotive   | 220nF | +/-10% | X7T | 6.3Vdc | 0201inch_0603mm | 0.35mm | Features Normal     |
| CL05A104JO5NNN | General      | 100nF | +/-5%  | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104JO5NNW | General      | 100nF | +/-5%  | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KA5NFN | General      | 100nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KA5NNN | General      | 100nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KA5NNW | General      | 100nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KB5NNN | General      | 100nF | +/-10% | X5R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KB5NNW | General      | 100nF | +/-10% | X5R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KO5NNN | General      | 100nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KO5NNW | General      | 100nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KP5NNN | General      | 100nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KP5NNW | General      | 100nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KQ5NNN | General      | 100nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104KQ5NNW | General      | 100nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104MO5NNN | General      | 100nF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A104MO5NNW | General      | 100nF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105JQ5NNN | General      | 1uF   | +/-5%  | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105JQ5NNW | General      | 1uF   | +/-5%  | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KA5NFQ | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A105KA5NNN | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KA5NNW | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KA5NQN | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A105KA5NQW | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A105KAD1IN | Infotainment | 1uF   | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A105KL5NRN | General      | 1uF   | +/-10% | X5R | 35Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A105KL5NRW | General      | 1uF   | +/-10% | X5R | 35Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A105KO51IN | Infotainment | 1uF   | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KO5NFN | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KO5NNN | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KO5NNW | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KO5NQW | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A105KO5QNW | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KOD1IN | Infotainment | 1uF   | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A105KP51IN | Infotainment | 1uF   | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KP5NFN | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KP5NNN | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KP5NNW | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KP5NQW | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A105KQ3LNN | General      | 1uF   | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.33mm | Features Normal     |
| CL05A105KQ3LNW | General      | 1uF   | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.33mm | Features Normal     |
| CL05A105KQ51IN | Infotainment | 1uF   | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KQ5NNN | General      | 1uF   | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105KQ5NNW | General      | 1uF   | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105MO51IN | Infotainment | 1uF   | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105MO5NQW | General      | 1uF   | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A105MP51IN | Infotainment | 1uF   | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105MQ51IN | Infotainment | 1uF   | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105MQ5NNN | General      | 1uF   | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105MQ5NNW | General      | 1uF   | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A105MR5NNW | General      | 1uF   | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A106MP5C64 | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.5mm  | Features Normal     |
| CL05A106MP5IUN | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A106MP5IUW | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A106MP5NRN | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A106MP5NUN | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A106MP5Z64 | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A106MP5ZUN | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.7mm  | Soft Termination    |
| CL05A106MP68UN | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.8mm  | Features Normal     |
| CL05A106MP6NUN | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.8mm  | Features Normal     |
| CL05A106MP7NUB | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.8mm  | T-HMC(Low Acoustic) |
| CL05A106MP7ZUB | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.8mm  | T-HMC(Low Acoustic) |
| CL05A106MP8NUB | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.9mm  | T-HMC(Low Acoustic) |
| CL05A106MP9NUB | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 1mm    | T-HMC(Low Acoustic) |
| CL05A106MQ4L68 | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.5mm  | Features Normal     |
| CL05A106MQ4N68 | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.5mm  | Features Normal     |

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|----------------|--------------|-------|--------|-----|--------|-----------------|--------|---------------------|
| CL05A106MQ5N3R | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A106MQ5N3U | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A106MQ5NRN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A106MQ5NUN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A106MQ5NUW | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A106MQ5ZUN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Soft Termination    |
| CL05A106MQ8NUB | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.9mm  | T-HMC(Low Acoustic) |
| CL05A106MR5NUN | General      | 10uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A106MR5NUW | General      | 10uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A116MR6DWR | General      | 11uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.65mm | 3T(Low ESL)         |
| CL05A154KP5NNN | General      | 150nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A154KP5NNW | General      | 150nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A154KQ5NNW | General      | 150nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A156MQ5Z64 | General      | 15uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A156MR6NWR | General      | 15uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.65mm | 3T(Low ESL)         |
| CL05A186MR5DRN | General      | 18uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A206MR5DRN | General      | 20uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A224KA51IN | Infotainment | 220nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KA5NNN | General      | 220nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KA5NNW | General      | 220nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KB5NNN | General      | 220nF | +/-10% | X5R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KL51IN | Infotainment | 220nF | +/-10% | X5R | 35Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KL5NNN | General      | 220nF | +/-10% | X5R | 35Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KM5NNN | General      | 220nF | +/-10% | X5R | 63Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KO51IN | Infotainment | 220nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KO5NNN | General      | 220nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KO5NNW | General      | 220nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KP51IN | Infotainment | 220nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KP5NNN | General      | 220nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KP5NNW | General      | 220nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KQ51IN | Infotainment | 220nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KQ5NNN | General      | 220nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224KQ5NNW | General      | 220nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224MP5NNN | General      | 220nF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224MP5NNW | General      | 220nF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A224MQLHEC | General      | 220nF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.11mm | LSC                 |
| CL05A225KA5NUN | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225KA5NUW | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225KA61IN | Infotainment | 2.2uF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225KL5NUN | General      | 2.2uF | +/-10% | X5R | 35Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225KO5NQN | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A225KO5NQW | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A225KO61IN | Infotainment | 2.2uF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225KP5NNN | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225KP5NNW | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225KP5NSN | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225KP5NSW | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225KP5QUW | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225KP5ZSN | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.57mm | Soft Termination    |
| CL05A225KP61IN | Infotainment | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225KP7NSB | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.8mm  | T-HMC(Low Acoustic) |
| CL05A225KQ5NNN | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225KQ5NNW | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225KQ5NSN | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225KQ5NSW | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225MA5JUN | General      | 2.2uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225MA5JUW | General      | 2.2uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225MA5NOB | General      | 2.2uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.65mm | T-HMC(Low Acoustic) |
| CL05A225MA5NUN | General      | 2.2uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225MA5QOB | General      | 2.2uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.65mm | T-HMC(Low Acoustic) |
| CL05A225MA61IN | Infotainment | 2.2uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225ML5NUN | General      | 2.2uF | +/-20% | X5R | 35Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225MO5NQN | General      | 2.2uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A225MO5NQW | General      | 2.2uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A225MO5NUN | General      | 2.2uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |

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|----------------|--------------|-------|--------|-----|--------|-----------------|--------|---------------------|
| CL05A225MO5ZOB | General      | 2.2uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.65mm | T-HMC(Low Acoustic) |
| CL05A225MO61IN | Infotainment | 2.2uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A225MP5NNN | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225MP5NNW | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225MP5NSN | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225MP5NSW | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225MQ3LRN | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.33mm | Features Normal     |
| CL05A225MQ3LRW | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.33mm | Features Normal     |
| CL05A225MQ5NNN | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225MQ5NNW | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225MQ5NSN | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225MQ5NSW | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225MQ5ZSN | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225MQ5ZSW | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.57mm | Features Normal     |
| CL05A225MR5NNN | General      | 2.2uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A225MR5NNW | General      | 2.2uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A226MQ5CUN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A226MQ5NUN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A226MQ5QUN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A226MQ6ZUN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.8mm  | Soft Termination    |
| CL05A226MR5QUN | General      | 22uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A226MR5QUW | General      | 22uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A236MR5DUN | General      | 23uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A276MR6DUN | General      | 27uF  | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.8mm  | Features Normal     |
| CL05A333KB5NNW | General      | 33nF  | +/-10% | X5R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A333KO5NNW | General      | 33nF  | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A333KP5NNW | General      | 33nF  | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A334KA5NNN | General      | 330nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A334KA5NNW | General      | 330nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A334KB5NQN | General      | 330nF | +/-10% | X5R | 50Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A334KL5NQN | General      | 330nF | +/-10% | X5R | 35Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A334KM5NQN | General      | 330nF | +/-10% | X5R | 63Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A334KP5NNW | General      | 330nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A334KQ5NNN | General      | 330nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A334KQ5NNW | General      | 330nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A334MQ5NNN | General      | 330nF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A334MQ5NNW | General      | 330nF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A425KO5LUN | General      | 4.2uF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A435MR5NWN | General      | 4.3uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.5mm  | 3T(Low ESL)         |
| CL05A473KP5NNW | General      | 47nF  | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A473KQ5NNW | General      | 47nF  | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A474KA5NNN | General      | 470nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A474KA5NNW | General      | 470nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A474KAD1IN | Infotainment | 470nF | +/-10% | X5R | 25Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A474KLD1IN | Infotainment | 470nF | +/-10% | X5R | 35Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A474KO5NNN | General      | 470nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A474KO5NNW | General      | 470nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A474KOD1IN | Infotainment | 470nF | +/-10% | X5R | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A474KP5NNN | General      | 470nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A474KP5NNW | General      | 470nF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A474KQ5NNN | General      | 470nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A474KQ5NNW | General      | 470nF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A475KP5IRN | General      | 4.7uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475KP5NRN | General      | 4.7uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475KP5NRW | General      | 4.7uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475KP5ZRN | General      | 4.7uF | +/-10% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Soft Termination    |
| CL05A475KQ5NRN | General      | 4.7uF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475KQ5NRW | General      | 4.7uF | +/-10% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475MA5CUN | General      | 4.7uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A475MA5IUN | General      | 4.7uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A475MA5NUN | General      | 4.7uF | +/-20% | X5R | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A475MO5LUN | General      | 4.7uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05A475MO5NUN | General      | 4.7uF | +/-20% | X5R | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A475MP4Z64 | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.5mm  | Features Normal     |
| CL05A475MP5CRN | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |

|                |              |       |        |     |        |                 |        |                     |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|---------------------|
| CL05A475MP5IRN | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475MP5NRB | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | T-HMC(Low Acoustic) |
| CL05A475MP5NRN | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475MP5NRW | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475MP5NUN | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A475MP5NUW | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05A475MP5ZRB | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | T-HMC(Low Acoustic) |
| CL05A475MP7NRB | General      | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.8mm  | T-HMC(Low Acoustic) |
| CL05A475MPQ1IN | Infotainment | 4.7uF | +/-20% | X5R | 10Vdc  | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475MQ3JUD | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.33mm | Features Normal     |
| CL05A475MQ3LUN | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.35mm | Features Normal     |
| CL05A475MQ3LUW | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.35mm | Features Normal     |
| CL05A475MQ5NQW | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A475MQ5NRN | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475MQ5NRW | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475MQ5ZRN | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Soft Termination    |
| CL05A475MQD1IN | Infotainment | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A475MQQ1IN | Infotainment | 4.7uF | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475MR5NQN | General      | 4.7uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A475MR5NQW | General      | 4.7uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A475MR5NRW | General      | 4.7uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A475MRD1IN | Infotainment | 4.7uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05A475MS5NRW | General      | 4.7uF | +/-20% | X5R | 2.5Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A605MQ5DRN | General      | 6uF   | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05A675MRBNWR | General      | 6.7uF | +/-20% | X5R | 4Vdc   | 0402inch_1005mm | 0.39mm | 3T(Low ESL)         |
| CL05A905MQ5DRN | General      | 9uF   | +/-20% | X5R | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal     |
| CL05B102JA56PN | Automotive   | 1nF   | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102JA5VPN | Automotive   | 1nF   | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102JB56PN | Automotive   | 1nF   | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102JB5NNN | General      | 1nF   | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102JB5NNW | General      | 1nF   | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102JB5VPN | Automotive   | 1nF   | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102JO56PN | Automotive   | 1nF   | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102JO5VPN | Automotive   | 1nF   | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KA56PN | Automotive   | 1nF   | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KA5NNW | General      | 1nF   | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KA5VPN | Automotive   | 1nF   | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KB54PN | Automotive   | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KB56PN | Automotive   | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KB5NCN | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KB5NFN | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KB5NNN | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KB5NNW | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KB5VPN | Automotive   | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KB5Z4N | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination    |
| CL05B102KC5VPN | Automotive   | 1nF   | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KO56PN | Automotive   | 1nF   | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KO5NNW | General      | 1nF   | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KO5VPN | Automotive   | 1nF   | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KP56PN | Automotive   | 1nF   | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KP5VPN | Automotive   | 1nF   | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KQ56PN | Automotive   | 1nF   | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B102KQ5VPN | Automotive   | 1nF   | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103JA56PN | Automotive   | 10nF  | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103JA5NNW | General      | 10nF  | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103JA5VPN | Automotive   | 10nF  | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103JB56PN | Automotive   | 10nF  | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103JB5VPN | Automotive   | 10nF  | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103JO5NNN | General      | 10nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103JO5NNW | General      | 10nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103KA56PN | Automotive   | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103KA5NFN | General      | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103KA5NNN | General      | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103KA5NNW | General      | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05B103KA5VPJ | Automotive   | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination    |

|                |            |       |        |     |        |                 |        |                   |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-------------------|
| CL05B103KA5VPN | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KB56PN | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KB5NFN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KB5NNN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KB5NNW | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KB5VPJ | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination  |
| CL05B103KB5VPN | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KB5Z4N | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination  |
| CL05B103KC5NNN | General    | 10nF  | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KC5VPN | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KL56PN | Automotive | 10nF  | +/-10% | X7R | 35Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KO56PN | Automotive | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KO5NCN | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KO5NFN | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KO5NNN | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KO5NNW | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KO5VPJ | Automotive | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination  |
| CL05B103KO5VPN | Automotive | 10nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KP56PN | Automotive | 10nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KP5NNW | General    | 10nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KP5VPN | Automotive | 10nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KQ56PN | Automotive | 10nF  | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103KQ5VPN | Automotive | 10nF  | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B103MO5NNW | General    | 10nF  | +/-20% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104JO5NNN | General    | 100nF | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104JO5NNW | General    | 100nF | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104JO5VPN | Automotive | 100nF | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KA54PN | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KA56PN | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KA5N4N | General    | 100nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KA5NNN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KA5NNW | General    | 100nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KA5SNN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KAD6PJ | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.6mm  | Soft Termination  |
| CL05B104KB54PN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KB56PN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KB5N4N | General    | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KB5NFN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KB5NNN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KB5NNW | General    | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KB5SNN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104KBD6PJ | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.6mm  | Soft Termination  |
| CL05B104KBD6PN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal   |
| CL05B104KL56PN | Automotive | 100nF | +/-10% | X7R | 35Vdc  | 0402inch_1005mm | 0.55mm | Features Normal</ |

|                |            |       |        |     |        |                 |        |                   |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-------------------|
| CL05B104KQ5VPN | Automotive | 100nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104MA5NNW | General    | 100nF | +/-20% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104MO5NNN | General    | 100nF | +/-20% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104MO5NNW | General    | 100nF | +/-20% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104MP5NNN | General    | 100nF | +/-20% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B104MP5NNW | General    | 100nF | +/-20% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B105KQ5NQN | General    | 1uF   | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.6mm  | Features Normal   |
| CL05B105KQ5NQW | General    | 1uF   | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.6mm  | Features Normal   |
| CL05B105KQ5QNW | General    | 1uF   | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B105KR5QNW | General    | 1uF   | +/-10% | X7R | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B122JB5NNN | General    | 1.2nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B122JB5NNW | General    | 1.2nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B122KA56PN | Automotive | 1.2nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B122KB56PN | Automotive | 1.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B122KB5NNW | General    | 1.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B122KB5VPN | Automotive | 1.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B122KC5VPN | Automotive | 1.2nF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B122KO56PN | Automotive | 1.2nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B123KA5NNW | General    | 12nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152JB5NNN | General    | 1.5nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152JB5NNW | General    | 1.5nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KA56PN | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KA5NNN | General    | 1.5nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KA5NNW | General    | 1.5nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KA5VPN | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KB54PN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KB56PN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KB5NNN | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KB5NNW | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KB5VPN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B152KB5Z4N | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination  |
| CL05B152KC5VPN | Automotive | 1.5nF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B153KA54PN | Automotive | 15nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B153KA5NNW | General    | 15nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B153KA5VPN | Automotive | 15nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B153KB54PN | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B153KB5NNN | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B153KB5NNW | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B153KB5VPN | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B153KB5Z4N | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination  |
| CL05B153KO5NNW | General    | 15nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B153KO5VPN | Automotive | 15nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B154KA5VPN | Automotive | 150nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal   |
| CL05B154KO5NNW | General    | 150nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal</ |

|                |            |       |        |     |        |                 |        |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL05B221KB5VPN | Automotive | 220pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B221KC5VPN | Automotive | 220pF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B221KC5ZNN | General    | 220pF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B221KO5VPN | Automotive | 220pF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222JA5VPN | Automotive | 2.2nF | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222JB5NNN | General    | 2.2nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222JB5NNW | General    | 2.2nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222JB5VPN | Automotive | 2.2nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KA56PN | Automotive | 2.2nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KA5NNW | General    | 2.2nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KA5VPN | Automotive | 2.2nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KB54PN | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KB56PN | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KB5NFN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KB5NNN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KB5NNW | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KB5VPN | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KB5Z4N | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination |
| CL05B222KC5VPN | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KO56PN | Automotive | 2.2nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KO5NNW | General    | 2.2nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KO5VPN | Automotive | 2.2nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KP5VPN | Automotive | 2.2nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222KQ5NNW | General    | 2.2nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B222MP5VPN | Automotive | 2.2nF | +/-20% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JA56PN | Automotive | 22nF  | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JA5VPN | Automotive | 22nF  | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JB56PN | Automotive | 22nF  | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JB5VPN | Automotive | 22nF  | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JO56PN | Automotive | 22nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JO5NNN | General    | 22nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JO5NNW | General    | 22nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JO5VPN | Automotive | 22nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JP56PN | Automotive | 22nF  | +/-5%  | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223JP5VPN | Automotive | 22nF  | +/-5%  | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223KA54PN | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223KA56PN | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223KA5NNN | General    | 22nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223KA5NNW | General    | 22nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223KA5VPN | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223KB56PN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223KB5NNN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223KB5NNW | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B223KB5VPN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |

|                |            |       |        |     |        |                 |        |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL05B224KO5NNN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B224KO5NNW | General    | 220nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B224KO5VPJ | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination |
| CL05B224KO5VPN | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B224KP56PN | Automotive | 220nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B224KP5NNN | General    | 220nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B224KP5NNW | General    | 220nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B224KP5VPN | Automotive | 220nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B224KP5Z4N | General    | 220nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination |
| CL05B224KQ56PN | Automotive | 220nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B224KQ5NNW | General    | 220nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B224KQ5VPN | Automotive | 220nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B271KB5NNW | General    | 270pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B272KA56PN | Automotive | 2.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B272KA5VPN | Automotive | 2.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B272KB56PN | Automotive | 2.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B272KB5NNN | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B272KB5NNW | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B272KB5VPN | Automotive | 2.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B272KC5VPN | Automotive | 2.7nF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B272KO5VPN | Automotive | 2.7nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B272KP5VPN | Automotive | 2.7nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B273KA5VPN | Automotive | 27nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B273KB5VPN | Automotive | 27nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B273KO5NNN | General    | 27nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B273KO5NNW | General    | 27nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B273KP5NNN | General    | 27nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B273KP5NNW | General    | 27nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B301KB5NNN | General    | 300pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B301KB5NNW | General    | 300pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B331JB5NNN | General    | 330pF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B331JB5NNW | General    | 330pF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B331KA5VPN | Automotive | 330pF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B331KB5NNN | General    | 330pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B331KB5NNW | General    | 330pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B331KB5VPN | Automotive | 330pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B331KC5VPN | Automotive | 330pF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B331KO5VPN | Automotive | 330pF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B331KP5VPN | Automotive | 330pF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332JA5NNN | General    | 3.3nF | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332JA5NNW | General    | 3.3nF | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332JB56PN | Automotive | 3.3nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332JB5NNW | General    | 3.3nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332JB5VPN | Automotive | 3.3nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KA54PN | Automotive | 3.3nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KA56PN | Automotive | 3.3nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KA5NNW | General    | 3.3nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KA5VPN | Automotive | 3.3nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KB54PN | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KB56PN | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KB5NFN | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KB5NNN | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KB5NNW | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KB5VPN | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KC5VPN | Automotive | 3.3nF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KO56PN | Automotive | 3.3nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B332KO5VPN | Automotive | 3.3nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B333JO5NNN | General    | 33nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B333JO5NNW | General    | 33nF  | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B333KA56PN | Automotive | 33nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B333KA5NNW | General    | 33nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B333KA5VPN | Automotive | 33nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B333KB5NNW | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B333KB5VPN | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B333KO54PN | Automotive | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |

|                |            |       |        |     |        |                 |        |                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL05B333KO56PN | Automotive | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B333KO5NFN | General    | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B333KO5NNN | General    | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B333KO5NNW | General    | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B333KO5VPN | Automotive | 33nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B333KP56PN | Automotive | 33nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B333KP5NNW | General    | 33nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B333KP5VPN | Automotive | 33nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B391KB5NNN | General    | 390pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B391KB5NNW | General    | 390pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B392JB5VPN | Automotive | 3.9nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B392KA5NNW | General    | 3.9nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B392KA5VPN | Automotive | 3.9nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B392KB5NNN | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B392KB5NNW | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B392KB5VPN | Automotive | 3.9nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B392KO5VPN | Automotive | 3.9nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B392KP5VPN | Automotive | 3.9nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B393KA56PN | Automotive | 39nF  | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B393KB56PN | Automotive | 39nF  | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B393KO56PN | Automotive | 39nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B393KO5NNW | General    | 39nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B393KO5VPN | Automotive | 39nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KA56PN | Automotive | 470pF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KA5VPN | Automotive | 470pF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KB56PN | Automotive | 470pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KB5NFN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KB5NNN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KB5NNW | General    | 470pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KB5VPN | Automotive | 470pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KC5VPN | Automotive | 470pF | +/-10% | X7R | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KO56PN | Automotive | 470pF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B471KO5VPN | Automotive | 470pF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472JB56PN | Automotive | 4.7nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472JB5NNN | General    | 4.7nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472JB5NNW | General    | 4.7nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472JB5VPN | Automotive | 4.7nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472KA54PN | Automotive | 4.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472KA56PN | Automotive | 4.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472KA5NFN | General    | 4.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472KA5NNN | General    | 4.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472KA5NNW | General    | 4.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472KA5VPN | Automotive | 4.7nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal |
| CL05B472KB56PN | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm |                 |

|                |            |       |        |     |        |                 |        |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL05B473KO5NNN | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B473KO5NNW | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B473KO5VPJ | Automotive | 47nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination |
| CL05B473KO5VPN | Automotive | 47nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B473KP5NNN | General    | 47nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B473KP5NNW | General    | 47nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B473KP5VPN | Automotive | 47nF  | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B473MO5NNW | General    | 47nF  | +/-20% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B474KP5NNN | General    | 470nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B474KP5NNW | General    | 470nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B474KP5Z4N | General    | 470nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination |
| CL05B474KP5ZNW | General    | 470nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B474KQ5NNN | General    | 470nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B474KQ5ZNW | General    | 470nF | +/-10% | X7R | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B474MP5ZNW | General    | 470nF | +/-20% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B561JB5NNN | General    | 560pF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B561JB5NNW | General    | 560pF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B561KA5NNN | General    | 560pF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B561KA5NNW | General    | 560pF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B561KB5NNW | General    | 560pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B561KB5VPN | Automotive | 560pF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562JA56PN | Automotive | 5.6nF | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562JA5VPN | Automotive | 5.6nF | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562JB56PN | Automotive | 5.6nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562JB5VPN | Automotive | 5.6nF | +/-5%  | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562JO56PN | Automotive | 5.6nF | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562JO5VPN | Automotive | 5.6nF | +/-5%  | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KA56PN | Automotive | 5.6nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KA5NNN | General    | 5.6nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KA5NNW | General    | 5.6nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KA5VPN | Automotive | 5.6nF | +/-10% | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KB56PN | Automotive | 5.6nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KB5NFN | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KB5NNN | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KB5NNW | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KB5VPN | Automotive | 5.6nF | +/-10% | X7R | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KO56PN | Automotive | 5.6nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KO5NNW | General    | 5.6nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KO5VPN | Automotive | 5.6nF | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KP56PN | Automotive | 5.6nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B562KP5VPN | Automotive | 5.6nF | +/-10% | X7R | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B563KO5NNW | General    | 56nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B563KO5VPN | Automotive | 56nF  | +/-10% | X7R | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B681JA56PN | Automotive | 680pF | +/-5%  | X7R | 25Vdc  | 0402inch_1005mm | 0.55mm | Features         |

|                |            |       |          |       |        |                 |        |                  |
|----------------|------------|-------|----------|-------|--------|-----------------|--------|------------------|
| CL05B682KA5VPN | Automotive | 6.8nF | +/-10%   | X7R   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KB54PN | Automotive | 6.8nF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KB56PN | Automotive | 6.8nF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KB5NNN | General    | 6.8nF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KB5NNW | General    | 6.8nF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KB5VPN | Automotive | 6.8nF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KC5VPN | Automotive | 6.8nF | +/-10%   | X7R   | 100Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KO56PN | Automotive | 6.8nF | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KO5NNW | General    | 6.8nF | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KO5VPN | Automotive | 6.8nF | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B682KP5VPN | Automotive | 6.8nF | +/-10%   | X7R   | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KA54PN | Automotive | 68nF  | +/-10%   | X7R   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KA56PN | Automotive | 68nF  | +/-10%   | X7R   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KB54PN | Automotive | 68nF  | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KB56PN | Automotive | 68nF  | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KO54PN | Automotive | 68nF  | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KO5NNN | General    | 68nF  | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KO5NNW | General    | 68nF  | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KO5VPJ | Automotive | 68nF  | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination |
| CL05B683KO5VPN | Automotive | 68nF  | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KP5NNN | General    | 68nF  | +/-10%   | X7R   | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KP5NNW | General    | 68nF  | +/-10%   | X7R   | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B683KQ5NNW | General    | 68nF  | +/-10%   | X7R   | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B821KB56PN | Automotive | 820pF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B821KB5NNW | General    | 820pF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B821KB5VPN | Automotive | 820pF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B821KO5NNN | General    | 820pF | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B821KO5NNW | General    | 820pF | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B822KA5NNN | General    | 8.2nF | +/-10%   | X7R   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B822KA5NNW | General    | 8.2nF | +/-10%   | X7R   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B822KA5VPN | Automotive | 8.2nF | +/-10%   | X7R   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B822KB5NNN | General    | 8.2nF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B822KB5NNW | General    | 8.2nF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B822KB5VPN | Automotive | 8.2nF | +/-10%   | X7R   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B822KO5NNN | General    | 8.2nF | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B822KO5NNW | General    | 8.2nF | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B823KO5NNW | General    | 82nF  | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B823KO5VPN | Automotive | 82nF  | +/-10%   | X7R   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B823KP5NNN | General    | 82nF  | +/-10%   | X7R   | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05B823KP5NNW | General    | 82nF  | +/-10%   | X7R   | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E103KA5VPN | Automotive | 10nF  | +/-10%   | X8L   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E104KA5VPN | Automotive | 100nF | +/-10%   | X8L   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E104KB5VPN | Automotive | 100nF | +/-10%   | X8L   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E153KO5VPN | Automotive | 15nF  | +/-10%   | X8L   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E331KB5VPN | Automotive | 330pF | +/-10%   | X8L   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E332KB5VPN | Automotive | 3.3nF | +/-10%   | X8L   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E333KA54PN | Automotive | 33nF  | +/-10%   | X8L   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E333KO54PN | Automotive | 33nF  | +/-10%   | X8L   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E473KA5VPN | Automotive | 47nF  | +/-10%   | X8L   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E473KB5VPN | Automotive | 47nF  | +/-10%   | X8L   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E473KO5VPN | Automotive | 47nF  | +/-10%   | X8L   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E681KB5VPN | Automotive | 680pF | +/-10%   | X8L   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05E682KA5VPN | Automotive | 6.8nF | +/-10%   | X8L   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F104ZO5NNN | General    | 100nF | -20/+80% | Y5V   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F105ZQ5NNN | General    | 1uF   | -20/+80% | Y5V   | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F153ZB5NNN | General    | 15nF  | -20/+80% | Y5V   | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F223ZA5NNN | General    | 22nF  | -20/+80% | Y5V   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F223ZO5NNN | General    | 22nF  | -20/+80% | Y5V   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F333ZA5NNN | General    | 33nF  | -20/+80% | Y5V   | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F333ZO5NNN | General    | 33nF  | -20/+80% | Y5V   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F334ZP5NNN | General    | 330nF | -20/+80% | Y5V   | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F473ZO5NNN | General    | 47nF  | -20/+80% | Y5V   | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05F474ZP5NNN | General    | 470nF | -20/+80% | Y5V   | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05J105KP5N3N | General    | 1uF   | +/-10%   | JIS-B | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05J224KP5NNN | General    | 220nF | +/-10%   | JIS-B | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |

|                |              |       |        |     |        |                 |        |                     |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|---------------------|
| CL05W105MR5NNW | General      | 1uF   | +/-20% | X6T | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05W206MS5CUN | General      | 20uF  | +/-20% | X6T | 2.5Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05W224MSLHEC | General      | 220nF | +/-20% | X6T | 2.5Vdc | 0402inch_1005mm | 0.11mm | LSC                 |
| CL05W225MO5NUW | General      | 2.2uF | +/-20% | X6T | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05W225MR5NUW | General      | 2.2uF | +/-20% | X6T | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05W225MS2LUN | General      | 2.2uF | +/-20% | X6T | 2.5Vdc | 0402inch_1005mm | 0.22mm | Features Normal     |
| CL05W474MR5NNW | General      | 470nF | +/-20% | X6T | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05W675MSBNWR | General      | 6.7uF | +/-20% | X6T | 2.5Vdc | 0402inch_1005mm | 0.39mm | 3T(Low ESL)         |
| CL05X104KA5NNW | General      | 100nF | +/-10% | X6S | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105KA5NQN | General      | 1uF   | +/-10% | X6S | 25Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105KA5NQW | General      | 1uF   | +/-10% | X6S | 25Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105KAD1IN | Infotainment | 1uF   | +/-10% | X6S | 25Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105KO5NQN | General      | 1uF   | +/-10% | X6S | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105KO5NQW | General      | 1uF   | +/-10% | X6S | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105KOD1IN | Infotainment | 1uF   | +/-10% | X6S | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105KP5NNN | General      | 1uF   | +/-10% | X6S | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105KP5NNW | General      | 1uF   | +/-10% | X6S | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105KP61IN | Infotainment | 1uF   | +/-10% | X6S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X105KPD1IN | Infotainment | 1uF   | +/-10% | X6S | 10Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105KQ51IN | Infotainment | 1uF   | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105KQ5NFN | General      | 1uF   | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105KQ5NNN | General      | 1uF   | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105KQ5NNW | General      | 1uF   | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105KQ5NQW | General      | 1uF   | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105KQ61IN | Infotainment | 1uF   | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X105KQD1IN | Infotainment | 1uF   | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105KR51IN | Infotainment | 1uF   | +/-10% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105KRD1IN | Infotainment | 1uF   | +/-10% | X6S | 4Vdc   | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105MA5NQW | General      | 1uF   | +/-20% | X6S | 25Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105MP3JQN | General      | 1uF   | +/-20% | X6S | 10Vdc  | 0402inch_1005mm | 0.33mm | Features Normal     |
| CL05X105MP5NNW | General      | 1uF   | +/-20% | X6S | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105MP5NQW | General      | 1uF   | +/-20% | X6S | 10Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal     |
| CL05X105MQ5NNW | General      | 1uF   | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X105MR5NNW | General      | 1uF   | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X106MQ5IUN | General      | 10uF  | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X106MQ5NUN | General      | 10uF  | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X106MQ5NUW | General      | 10uF  | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X106MR5NUN | General      | 10uF  | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X106MR5NUW | General      | 10uF  | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X106MS5NUW | General      | 10uF  | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X206MS6N6B | General      | 20uF  | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.85mm | T-HMC(Low Acoustic) |
| CL05X224KA51IN | Infotainment | 220nF | +/-10% | X6S | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X224KA5NNW | General      | 220nF | +/-10% | X6S | 25Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X224KL51IN | Infotainment | 220nF | +/-10% | X6S | 35Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X224KL5NNW | General      | 220nF | +/-10% | X6S | 35Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X224KO51IN | Infotainment | 220nF | +/-10% | X6S | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X224KP51IN | Infotainment | 220nF | +/-10% | X6S | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X224KQ51IN | Infotainment | 220nF | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X224KR51IN | Infotainment | 220nF | +/-10% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X225KA5NUW | General      | 2.2uF | +/-10% | X6S | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225KO5NUW | General      | 2.2uF | +/-10% | X6S | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225KO61IN | Infotainment | 2.2uF | +/-10% | X6S | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225KP5QUW | General      | 2.2uF | +/-10% | X6S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225KP61IN | Infotainment | 2.2uF | +/-10% | X6S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225KQ51IN | Infotainment | 2.2uF | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X225KQ5NUW | General      | 2.2uF | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225KQ61IN | Infotainment | 2.2uF | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225KR51IN | Infotainment | 2.2uF | +/-10% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal     |
| CL05X225KR61IN | Infotainment | 2.2uF | +/-10% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225MA5NUN | General      | 2.2uF | +/-20% | X6S | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225MA5NUW | General      | 2.2uF | +/-20% | X6S | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225MO5NUW | General      | 2.2uF | +/-20% | X6S | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225MO61IN | Infotainment | 2.2uF | +/-20% | X6S | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225MP5NUW | General      | 2.2uF | +/-20% | X6S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |
| CL05X225MP5QUN | General      | 2.2uF | +/-20% | X6S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal     |

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|----------------|--------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL05X225MP5QUW | General      | 2.2uF | +/-20% | X6S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X225MQ51IN | Infotainment | 2.2uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X225MQ5NNW | General      | 2.2uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X225MQ5NSN | General      | 2.2uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.57mm | Features Normal  |
| CL05X225MQ5QUW | General      | 2.2uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X225MQ61IN | Infotainment | 2.2uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X225MR51IN | Infotainment | 2.2uF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X225MR5NSW | General      | 2.2uF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.57mm | Features Normal  |
| CL05X225MR5QUN | General      | 2.2uF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X225MR5QUW | General      | 2.2uF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X225MS5NNW | General      | 2.2uF | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X225MS5NSN | General      | 2.2uF | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.57mm | Features Normal  |
| CL05X225MS5QUW | General      | 2.2uF | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X226MR6I3W | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.8mm  | Features Normal  |
| CL05X226MR6NUN | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.8mm  | Features Normal  |
| CL05X226MR6NUW | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.8mm  | Features Normal  |
| CL05X226MS6I3W | General      | 22uF  | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.8mm  | Features Normal  |
| CL05X226MS6NUW | General      | 22uF  | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.8mm  | Features Normal  |
| CL05X435MS5NWN | General      | 4.3uF | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.5mm  | 3T(Low ESL)      |
| CL05X435MS5NWW | General      | 4.3uF | +/-20% | X6S | 2.5Vdc | 0402inch_1005mm | 0.5mm  | 3T(Low ESL)      |
| CL05X474KO51IN | Infotainment | 470nF | +/-10% | X6S | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X474KP51IN | Infotainment | 470nF | +/-10% | X6S | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X474KQ51IN | Infotainment | 470nF | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X474KQ5NNW | General      | 470nF | +/-10% | X6S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X474KR51IN | Infotainment | 470nF | +/-10% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X474MR5NNW | General      | 470nF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05X475MQ5NRW | General      | 4.7uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal  |
| CL05X475MQ5NUN | General      | 4.7uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X475MQ5NUW | General      | 4.7uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X475MQQ1IN | Infotainment | 4.7uF | +/-20% | X6S | 6.3Vdc | 0402inch_1005mm | 0.65mm | Features Normal  |
| CL05X475MR5NUN | General      | 4.7uF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X475MR5NUW | General      | 4.7uF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05X475MRQ1IN | Infotainment | 4.7uF | +/-20% | X6S | 4Vdc   | 0402inch_1005mm | 0.65mm | Features Normal  |
| CL05X684KR5NNW | General      | 680nF | +/-10% | X6S | 4Vdc   | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Y104KB5NNW | General      | 100nF | +/-10% | X7S | 50Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Y105KA56UW | General      | 1uF   | +/-10% | X7S | 25Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y105KO5NQW | General      | 1uF   | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal  |
| CL05Y105KO66PN | Automotive   | 1uF   | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y105KP5N4Q | General      | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal  |
| CL05Y105KP5N4U | General      | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y105KP5NQW | General      | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal  |
| CL05Y105KP5ZUW | General      | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y105KP66PN | Automotive   | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y105KP6VPJ | Automotive   | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Soft Termination |
| CL05Y105KP6VPN | Automotive   | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y105KPAVPN | Automotive   | 1uF   | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.67mm | Features Normal  |
| CL05Y105KQ5QNW | General      | 1uF   | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Y105KQ6VPJ | Automotive   | 1uF   | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Soft Termination |
| CL05Y105KQ6VPN | Automotive   | 1uF   | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y105MP5NQW | General      | 1uF   | +/-20% | X7S | 10Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal  |
| CL05Y105MQ5QNW | General      | 1uF   | +/-20% | X7S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Y105MR6VPN | Automotive   | 1uF   | +/-20% | X7S | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y224KO56PN | Automotive   | 220nF | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Y224KO5VPJ | Automotive   | 220nF | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination |
| CL05Y224KO5VPN | Automotive   | 220nF | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Y224KP5VPN | Automotive   | 220nF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Y224KQ5VPN | Automotive   | 220nF | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Y225KP564U | General      | 2.2uF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y225KP56UW | General      | 2.2uF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Soft Termination |
| CL05Y225KP66PN | Automotive   | 2.2uF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y225KQ56UW | General      | 2.2uF | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y225KQ66PN | Automotive   | 2.2uF | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y225MQ56UW | General      | 2.2uF | +/-20% | X7S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y334KOD6PJ | Automotive   | 330nF | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.6mm  | Soft Termination |
| CL05Y334KOD6PN | Automotive   | 330nF | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal  |

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|----------------|--------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL05Y334KP5VPJ | Automotive   | 330nF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.55mm | Soft Termination |
| CL05Y334KP5VPN | Automotive   | 330nF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Y474KOD6PJ | Automotive   | 470nF | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.6mm  | Soft Termination |
| CL05Y474KOD6PN | Automotive   | 470nF | +/-10% | X7S | 16Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal  |
| CL05Y474KP5VPJ | Automotive   | 470nF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.6mm  | Soft Termination |
| CL05Y474KP5VPN | Automotive   | 470nF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.6mm  | Features Normal  |
| CL05Y474KQ5VPN | Automotive   | 470nF | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.6mm  | Features Normal  |
| CL05Y684KP6VPJ | Automotive   | 680nF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Soft Termination |
| CL05Y684KP6VPN | Automotive   | 680nF | +/-10% | X7S | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Y684KQ6VPN | Automotive   | 680nF | +/-10% | X7S | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Z104KS5NNW | General      | 100nF | +/-10% | X7T | 2.5Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Z105MR41PT | Automotive   | 1uF   | +/-20% | X7T | 4Vdc   | 0402inch_1005mm | 0.5mm  | 3T(Low ESL)      |
| CL05Z106MR5NUN | General      | 10uF  | +/-20% | X7T | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Z106MR5NUW | General      | 10uF  | +/-20% | X7T | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Z224KS5NNW | General      | 220nF | +/-10% | X7T | 2.5Vdc | 0402inch_1005mm | 0.55mm | Features Normal  |
| CL05Z225KQ66PN | Automotive   | 2.2uF | +/-10% | X7T | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Z225MO5NUW | General      | 2.2uF | +/-20% | X7T | 16Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Z225MP5NUW | General      | 2.2uF | +/-20% | X7T | 10Vdc  | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Z475MQ61PN | Automotive   | 4.7uF | +/-20% | X7T | 6.3Vdc | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL05Z475MR61PN | Automotive   | 4.7uF | +/-20% | X7T | 4Vdc   | 0402inch_1005mm | 0.7mm  | Features Normal  |
| CL10A104KA8NNN | General      | 100nF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A104KA8NNW | General      | 100nF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KA81IN | Infotainment | 1uF   | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KA8N4N | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KA8NFN | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KA8NNN | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KA8NNW | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KB81IN | Infotainment | 1uF   | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KB8NNN | General      | 1uF   | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KB8NNW | General      | 1uF   | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KL81IN | Infotainment | 1uF   | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KL8NNN | General      | 1uF   | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KL8NNW | General      | 1uF   | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KO81IN | Infotainment | 1uF   | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KO8N4N | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KO8NNN | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KO8NNW | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KP81IN | Infotainment | 1uF   | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KP8N4N | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KP8NNN | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KP8NNW | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KQ81IN | Infotainment | 1uF   | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KQ8NNN | General      | 1uF   | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105KQ8NNW | General      | 1uF   | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105MA81IN | Infotainment | 1uF   | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105MB8NNN | General      | 1uF   | +/-20% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105MB8NNW | General      | 1uF   | +/-20% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105MO81IN | Infotainment | 1uF   | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105MO8NNN | General      | 1uF   | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105MO8NNW | General      | 1uF   | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105MP81IN | Infotainment | 1uF   | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A105MQ81IN | Infotainment | 1uF   | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A106KA8NRN | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10A106KO8NQN | General      | 10uF  | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10A106KO8NQW | General      | 10uF  | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10A106KOQ1IN | Infotainment | 10uF  | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10A106KP8N4Q | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10A106KP8NFN | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A106KP8NNN | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A106KP8NNW | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A106KP8NQW | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10A106KPQ1IN | Infotainment | 10uF  | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10A106KQ8NNN | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A106KQ8NNW | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10A106KQQ1IN | Infotainment | 10uF  | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal  |

|                |              |       |        |     |        |                 |        |                      |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|----------------------|
| CL10A106MA5FZN | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A106MA8IRN | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A106MA8NRN | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A106MA8NRW | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A106MA8ZRN | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A106MA91IN | Infotainment | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A106MAAFZN | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 0.65mm | Features Normal      |
| CL10A106MAAIZN | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 0.65mm | Features Normal      |
| CL10A106MAEURN | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 1.2mm  | ANSC-B(Low Acoustic) |
| CL10A106ML8CRN | General      | 10uF  | +/-20% | X5R | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A106ML8NRN | General      | 10uF  | +/-20% | X5R | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A106MO8NQN | General      | 10uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A106MO8NQW | General      | 10uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A106MO8NRN | General      | 10uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A106MO8NRW | General      | 10uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A106MOAFZN | General      | 10uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.65mm | Features Normal      |
| CL10A106MOQ1IN | Infotainment | 10uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A106MP8NFN | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A106MP8NFS | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A106MP8NNN | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A106MP8NNW | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A106MP8NQW | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A106MPQ1IN | Infotainment | 10uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A106MQ8NNN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A106MQ8NNW | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A106MQ8NQN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A106MQ8NQW | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A106MQ8ZQN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Soft Termination     |
| CL10A106MQ8ZQW | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A106MQNNHB | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1.05mm | T-HMC(Low Acoustic)  |
| CL10A106MQQ1IN | Infotainment | 10uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A224KA8NNW | General      | 220nF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A224KB8NNN | General      | 220nF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A224KB8NNW | General      | 220nF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A224KO8NNW | General      | 220nF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A224KP8NNN | General      | 220nF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A224KP8NNW | General      | 220nF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KA5LNN | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A225KA8NNN | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KA8NNW | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KA91IN | Infotainment | 2.2uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A225KB8NNN | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KB8NNW | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KL8NNN | General      | 2.2uF | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KL8NNW | General      | 2.2uF | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KO5LNN | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A225KO5LNW | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A225KO8N3N | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KO8NFN | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KO8NNN | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KO8NNW | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KP5LNN | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A225KP5LNW | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A225KP8NNN | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KP8NNW | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KP91IN | Infotainment | 2.2uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A225KQ5LNN | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A225KQ5LNW | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A225KQ8N3N | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KQ8NNN | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225KQ8NNW | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225MO8NNN | General      | 2.2uF | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225MP8NNN | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225MP8NNW | General      | 2.2uF | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A225MQ8NNW | General      | 2.2uF | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |

|                |              |       |        |     |        |                 |        |                     |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|---------------------|
| CL10A226KQ8NRN | General      | 22uF  | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226KQ8NRW | General      | 22uF  | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MO79ZN | General      | 22uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.8mm  | Features Normal     |
| CL10A226MO7FZN | General      | 22uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.8mm  | Features Normal     |
| CL10A226MO7JZN | General      | 22uF  | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.8mm  | Features Normal     |
| CL10A226MP7LUN | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.8mm  | Features Normal     |
| CL10A226MP7ZZB | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.8mm  | T-HMC(Low Acoustic) |
| CL10A226MP8IRW | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MP8NRN | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MP8NRW | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MP8NUN | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1.05mm | Features Normal     |
| CL10A226MP8ZUN | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1.05mm | Soft Termination    |
| CL10A226MP9NZB | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1mm    | T-HMC(Low Acoustic) |
| CL10A226MPCNUB | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 0.95mm | T-HMC(Low Acoustic) |
| CL10A226MPMNUB | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0603inch_1608mm | 1.25mm | T-HMC(Low Acoustic) |
| CL10A226MQ6LRN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.6mm  | Features Normal     |
| CL10A226MQ7LUN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.8mm  | Features Normal     |
| CL10A226MQ7LUW | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.8mm  | Features Normal     |
| CL10A226MQ7NRN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A226MQ8IRN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MQ8N3R | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MQ8NFR | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MQ8NRN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MQ8NRW | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MQ8NUN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1.05mm | Features Normal     |
| CL10A226MQ8NUW | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1.05mm | Features Normal     |
| CL10A226MQ8QRN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MQ8QRW | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MQ91IN | Infotainment | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A226MQCNUB | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | T-HMC(Low Acoustic) |
| CL10A226MQMNUB | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1.25mm | T-HMC(Low Acoustic) |
| CL10A226MR8NQN | General      | 22uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 0.95mm | Features Normal     |
| CL10A226MR8NQW | General      | 22uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 0.95mm | Features Normal     |
| CL10A226MR8NUW | General      | 22uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1.05mm | Features Normal     |
| CL10A226MR8QRW | General      | 22uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A335KP8NFN | General      | 3.3uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A335KP8NNN | General      | 3.3uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A335KP8NNW | General      | 3.3uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A474KA8NNN | General      | 470nF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A474KA8NNW | General      | 470nF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A474KB8NNN | General      | 470nF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A474KB8NNW | General      | 470nF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A474KO8NNN | General      | 470nF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A474KO8NNW | General      | 470nF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A474KP8NNW | General      | 470nF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A474KQ8NNW | General      | 470nF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A475KA8NQN | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.95mm | Features Normal     |
| CL10A475KA8NQW | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 0.95mm | Features Normal     |
| CL10A475KA8NRW | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A475KA91IN | Infotainment | 4.7uF | +/-10% | X5R | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A475KB86RN | General      | 4.7uF | +/-10% | X5R | 50Vdc  | 0603inch_1608mm | 1mm    | Soft Termination    |
| CL10A475KL8NRN | General      | 4.7uF | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A475KL8NRW | General      | 4.7uF | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A475KL91IN | Infotainment | 4.7uF | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A475KLAFZN | General      | 4.7uF | +/-10% | X5R | 35Vdc  | 0603inch_1608mm | 0.65mm | Features Normal     |
| CL10A475KO8NFN | General      | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A475KO8NNN | General      | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A475KO8NNW | General      | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A475KO8NQN | General      | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal     |
| CL10A475KO8NQW | General      | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal     |
| CL10A475KO91IN | Infotainment | 4.7uF | +/-10% | X5R | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal     |
| CL10A475KP5LNN | General      | 4.7uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.5mm  | Features Normal     |
| CL10A475KP8N4N | General      | 4.7uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A475KP8NFN | General      | 4.7uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |
| CL10A475KP8NNN | General      | 4.7uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal     |

|                |              |       |        |     |        |                 |        |                      |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|----------------------|
| CL10A475KP8NNW | General      | 4.7uF | +/-10% | X5R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475KQ5LNN | General      | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A475KQ5LNW | General      | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.5mm  | Features Normal      |
| CL10A475KQ81IN | Infotainment | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475KQ8N4N | General      | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475KQ8NFN | General      | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475KQ8NNN | General      | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475KQ8NNW | General      | 4.7uF | +/-10% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475KR8NNW | General      | 4.7uF | +/-10% | X5R | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475MA8NQN | General      | 4.7uF | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A475MA8NQW | General      | 4.7uF | +/-20% | X5R | 25Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A475ML7LRN | General      | 4.7uF | +/-20% | X5R | 35Vdc  | 0603inch_1608mm | 0.8mm  | Features Normal      |
| CL10A475ML8NRW | General      | 4.7uF | +/-20% | X5R | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A475MO8NNN | General      | 4.7uF | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475MO8NNW | General      | 4.7uF | +/-20% | X5R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475MQ81IN | Infotainment | 4.7uF | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475MQ8N4N | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475MQ8NNN | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475MQ8NNW | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10A475MQ8NQW | General      | 4.7uF | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10A476MQ8I3R | General      | 47uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A476MQ8I3W | General      | 47uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A476MQ8Q3R | General      | 47uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A476MQ8QRN | General      | 47uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A476MQENRB | General      | 47uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1.2mm  | T-HMC(Low Acoustic)  |
| CL10A476MQEURN | General      | 47uF  | +/-20% | X5R | 6.3Vdc | 0603inch_1608mm | 1.2mm  | ANSC-B(Low Acoustic) |
| CL10A476MR8I3R | General      | 47uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A476MR8NRN | General      | 47uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A476MR8NRW | General      | 47uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10A476MR8NZN | General      | 47uF  | +/-20% | X5R | 4Vdc   | 0603inch_1608mm | 1.1mm  | Features Normal      |
| CL10B101KB8NFN | General      | 100pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B101KB8NNW | General      | 100pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102JB8NFN | General      | 1nF   | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102JB8NNW | General      | 1nF   | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KA8PPN | Automotive   | 1nF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B102KA8WPJ | Automotive   | 1nF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination     |
| CL10B102KA8WPN | Automotive   | 1nF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B102KB85PN | Automotive   | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B102KB8N4N | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KB8NCN | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KB8NFN | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KB8NNN | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KB8NNW | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KB8PPN | Automotive   | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B102KB8SFN | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KB8WPJ | Automotive   | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination     |
| CL10B102KB8WPN | Automotive   | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B102KB8Z4N | General      | 1nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination     |
| CL10B102KC84PE | Automotive   | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm    | ESD Protection       |
| CL10B102KC85PN | Automotive   | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B102KC8NFN | General      | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KC8NNN | General      | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KC8NNW | General      | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B102KC8WPJ | Automotive   | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Soft Termination     |
| CL10B102KC8WPN | Automotive   | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B102KC8Z4N | General      | 1nF   | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Soft Termination     |
| CL10B102MB8NNW | General      | 1nF   | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B103JA8PPN | Automotive   | 10nF  | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B103JA8WPN | Automotive   | 10nF  | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B103JB8NFN | General      | 10nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B103JB8NNW | General      | 10nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10B103JB8PPN | Automotive   | 10nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B103JB8WPN | Automotive   | 10nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B103JC8PPN | Automotive   | 10nF  | +/-5%  | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open                 |
| CL10B103JC8WPN | Automotive   | 10nF  | +/-5%  | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open                 |

|                |            |       |        |     |        |                 |       |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|---------------------------------|
| CL10B103JO8NNW | General    | 10nF  | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103JO8PPN | Automotive | 10nF  | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103JO8WPN | Automotive | 10nF  | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103JP8WPN | Automotive | 10nF  | +/-5%  | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KA85PN | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KA8NFN | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KA8NNN | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KA8NNW | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KA8PPN | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KA8WPJ | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B103KA8WPN | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KB85PN | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KB8N4N | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KB8NFN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KB8NNN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KB8NNW | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KB8PPN | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KB8WPJ | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B103KB8WPN | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KB8XPJ | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Fail Safe_Soft Termination(5mm) |
| CL10B103KB8ZNN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KC84PE | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection                  |
| CL10B103KC85PN | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KC8NNN | General    | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KC8NNW | General    | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KC8PPN | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KC8WPJ | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B103KC8WPN | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KC8XPJ | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Fail Safe_Soft Termination(5mm) |
| CL10B103KO8NNN | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KO8NNW | General    | 10nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103KO8PPN | Automotive | 10nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103KO8WPJ | Automotive | 10nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B103KO8WPN | Automotive | 10nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B103MB8NCN | General    | 10nF  | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103MB8NNN | General    | 10nF  | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B103MB8NNW | General    | 10nF  | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104JA8NNN | General    | 100nF | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104JA8NNW | General    | 100nF | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104JB8NNN | General    | 100nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104JB8NNW | General    | 100nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KA85PN | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B104KA86PJ | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B104KA86PN | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KA8NFN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KA8NNN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KA8NNW | General    | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KA8VPJ | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B104KA8VPN | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KA8WPN | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B104KA8Z4N | General    | 100nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B104KB85PN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B104KB86PJ | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B104KB86PN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KB8NFN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KB8NNN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KB8NNW | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KB8SFN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KB8SNN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KB8VPJ | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B104KB8VPN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KB8WPN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B104KB8Z4N | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B104KB8ZNN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B104KB8ZW6 | General    | 100nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |

|                |            |       |        |     |        |                 |        |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL10B104KC86PJ | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B104KC86PN | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KC8N3W | General    | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KC8N4N | General    | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KC8NNN | General    | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KC8NNW | General    | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KC8VPJ | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B104KC8VPN | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KC8ZNW | General    | 100nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KO85PN | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B104KO86PJ | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B104KO86PN | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KO8NFN | General    | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KO8NNN | General    | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KO8NNW | General    | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KO8VPJ | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B104KO8VPN | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104KO8WPN | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B104MA8NNW | General    | 100nF | +/-20% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104MA8VPJ | Automotive | 100nF | +/-20% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B104MA8WPN | Automotive | 100nF | +/-20% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B104MB8NFN | General    | 100nF | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104MB8NNN | General    | 100nF | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B104MB8NNW | General    | 100nF | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105JA86PN | Automotive | 1uF   | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105JA8VPN | Automotive | 1uF   | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KA86PN | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KA8N4N | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KA8NFN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KA8NNN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KA8NNW | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KA8VPJ | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B105KA8VPN | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KA8Z4N | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B105KA8ZFN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KB8NQN | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10B105KB8Z4Q | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.95mm | Soft Termination |
| CL10B105KB8ZQW | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10B105KB9VPJ | Automotive | 1uF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10B105KB9VPN | Automotive | 1uF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10B105KL9VPJ | Automotive | 1uF   | +/-10% | X7R | 35Vdc  | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10B105KL9VPN | Automotive | 1uF   | +/-10% | X7R | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10B105KO84PN | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KO86PN | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KO8N4N | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KO8NFN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KO8NNN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KO8NNW | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KO8SFN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KO8VPJ | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B105KO8VPN | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KO8ZFN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KP86PN | Automotive | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KP8N4N | General    | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KP8NFN | General    | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KP8NNN | General    | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KP8NNW | General    | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KP8VPJ | Automotive | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B105KP8VPN | Automotive | 1uF   | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KQ86PN | Automotive | 1uF   | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KQ8NNN | General    | 1uF   | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KQ8NNW | General    | 1uF   | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105KQ8VPJ | Automotive | 1uF   | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B105KQ8VPN | Automotive | 1uF   | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B105MO8NNW | General    | 1uF   | +/-20% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |

|                |            |       |        |     |        |                 |       |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|---------------------------------|
| CL10B106MQ8NFR | General    | 10uF  | +/-20% | X7R | 6.3Vdc | 0603inch_1608mm | 1mm   | Features Normal                 |
| CL10B106MQ8NRN | General    | 10uF  | +/-20% | X7R | 6.3Vdc | 0603inch_1608mm | 1mm   | Features Normal                 |
| CL10B121KB8NNN | General    | 120pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B121KB8NNW | General    | 120pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B122JB8WPN | Automotive | 1.2nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B122JO8WPN | Automotive | 1.2nF | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B122KA8WPN | Automotive | 1.2nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B122KB8N4N | General    | 1.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B122KB8NFN | General    | 1.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B122KB8NNN | General    | 1.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B122KB8NNW | General    | 1.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B122KB8WPN | Automotive | 1.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B122KC8WPN | Automotive | 1.2nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B123KB8NNN | General    | 12nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B123KB8NNW | General    | 12nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B151KB8NNN | General    | 150pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B151KB8NNW | General    | 150pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B151KB8WPN | Automotive | 150pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B152JB8N4N | General    | 1.5nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B152KA8PPN | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B152KA8WPJ | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B152KA8WPN | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B152KB85PN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B152KB8N4N | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B152KB8NFN | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B152KB8NNN | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B152KB8NNW | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B152KB8PPN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B152KB8SFN | General    | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B152KB8WPJ | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B152KB8WPN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B152KC84PE | Automotive | 1.5nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection                  |
| CL10B152KC8NNN | General    | 1.5nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B152KC8NNW | General    | 1.5nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B152KC8PPN | Automotive | 1.5nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B152KC8WPJ | Automotive | 1.5nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B152KC8WPN | Automotive | 1.5nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KA85PN | Automotive | 15nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KA8PPN | Automotive | 15nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KA8VPJ | Automotive | 15nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B153KA8WPN | Automotive | 15nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KB85PN | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KB8N4N | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B153KB8NFN | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B153KB8NNN | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B153KB8NNW | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B153KB8PPN | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KB8SFN | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B153KB8VPJ | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B153KB8WPN | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KB8XPJ | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Fail Safe_Soft Termination(5mm) |
| CL10B153KC85PN | Automotive | 15nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KC8NNW | General    | 15nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B153KC8VPJ | Automotive | 15nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B153KC8WPN | Automotive | 15nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KC8XPJ | Automotive | 15nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Fail Safe_Soft Termination(5mm) |
| CL10B153KO85PN | Automotive | 15nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KO8NNN | General    | 15nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B153KO8NNW | General    | 15nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B153KO8PPN | Automotive | 15nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B153KO8VPJ | Automotive | 15nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B153KO8WPN | Automotive | 15nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B154KA8NFN | General    | 150nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B154KA8NNW | General    | 150nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B154KA8VPJ | Automotive | 150nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |

|                |            |       |        |     |        |                 |       |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|------------------|
| CL10B154KA8VPN | Automotive | 150nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B154KB8VPJ | Automotive | 150nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B154KB8VPN | Automotive | 150nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B154KO8NFN | General    | 150nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B154KO8NNN | General    | 150nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B154KO8NNW | General    | 150nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B154KO8VPJ | Automotive | 150nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B154KO8VPN | Automotive | 150nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B154KP8NNW | General    | 150nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B154KP8VPJ | Automotive | 150nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B182KB8N4N | General    | 1.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B182KB8NFN | General    | 1.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B182KB8NNW | General    | 1.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B182KB8WPN | Automotive | 1.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B183JB8NNN | General    | 18nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B183JB8NNW | General    | 18nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B183KA8NNW | General    | 18nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B183KB8N4N | General    | 18nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B183KB8NNW | General    | 18nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B201KB8NNN | General    | 200pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B201KB8NNW | General    | 200pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B202KB8NNN | General    | 2nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B202KB8NNW | General    | 2nF   | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B203KB8NNN | General    | 20nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B203KB8NNW | General    | 20nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B221JB8NNN | General    | 220pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B221JB8NNW | General    | 220pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B221KB8NFN | General    | 220pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B221KB8NNN | General    | 220pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B221KB8NNW | General    | 220pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B221KB8WPN | Automotive | 220pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B221KC85PN | Automotive | 220pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B221KC8NNW | General    | 220pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B221KC8WPN | Automotive | 220pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B222JB8N4N | General    | 2.2nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B222JB8NNW | General    | 2.2nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B222KA8WPJ | Automotive | 2.2nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B222KA8WPN | Automotive | 2.2nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B222KB85PN | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B222KB8N4N | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B222KB8NFN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B222KB8NNN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B222KB8NNW | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B222KB8SFN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B222KB8WPJ | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B222KB8WPN | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B222KB8ZNN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B222KC84PE | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection   |
| CL10B222KC85PN | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B222KC8NNW | General    | 2.2nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B222KC8WPJ | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B222KC8WPN | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B223JB8NFN | General    | 22nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B223JB8NNW | General    | 22nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B223KA85PN | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B223KA8NFN | General    | 22nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B223KA8NNW | General    | 22nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B223KA8PPN | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B223KA8VPJ | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B223KA8WPN | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B223KB85PN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B223KB8N4N | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B223KB8NFN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B223KB8NNN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B223KB8NNW | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |

|                |            |       |        |     |        |                 |       |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|---------------------------------|
| CL10B223KB8PPN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B223KB8SFN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B223KB8VPJ | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B223KB8WPN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B223KB8XPJ | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Fail Safe_Soft Termination(5mm) |
| CL10B223KC8NNW | General    | 22nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B223KC8PPN | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B223KC8VPJ | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B223KC8WPN | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B223KC8XPJ | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Fail Safe_Soft Termination(5mm) |
| CL10B223KO85PN | Automotive | 22nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B223KO8NNN | General    | 22nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B223KO8NNW | General    | 22nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B223KO8PPN | Automotive | 22nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B223KO8WPN | Automotive | 22nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open                            |
| CL10B224JO8NNN | General    | 220nF | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224JO8NNW | General    | 220nF | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224JO8SFN | General    | 220nF | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224JP8NNN | General    | 220nF | +/-5%  | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224JP8NNW | General    | 220nF | +/-5%  | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KA84PN | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KA86PJ | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KA86PN | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KA8NFN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KA8NNN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KA8NNW | General    | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KA8SFN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KA8VPJ | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KA8VPN | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KA8Z4N | General    | 220nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KB86PJ | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KB86PN | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KB8NFN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KB8NNN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KB8NNW | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KB8SFN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KB8VPJ | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KB8VPL | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KB8VPN | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KB8Z4J | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KB8ZNN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KL8VPL | Automotive | 220nF | +/-10% | X7R | 35Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KO84PN | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KO86PJ | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KO86PN | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KO8NFN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KO8NNN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KO8NNW | General    | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KO8SFN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KO8VPJ | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KO8VPN | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KP86PJ | Automotive | 220nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KP86PN | Automotive | 220nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KP8NFN | General    | 220nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KP8NNW | General    | 220nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KP8VPJ | Automotive | 220nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B224KP8VPN | Automotive | 220nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224KQ8NNW | General    | 220nF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B224MB8VPL | Automotive | 220nF | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination                |
| CL10B225KO8NRN | General    | 2.2uF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 1mm   | Features Normal                 |
| CL10B225KO8NRW | General    | 2.2uF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 1mm   | Features Normal                 |
| CL10B225KP8N3W | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B225KP8N4N | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B225KP8NFN | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |
| CL10B225KP8NNN | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal                 |

|                |            |       |        |     |        |                 |       |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|------------------|
| CL10B225KP8NNW | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B225KQ86PN | Automotive | 2.2uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B225KQ8N3W | General    | 2.2uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B225KQ8NFN | General    | 2.2uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B225KQ8NNN | General    | 2.2uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B225KQ8NNW | General    | 2.2uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B271KA8PPN | Automotive | 270pF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B271KB8N4N | General    | 270pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B271KB8PPN | Automotive | 270pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B271KB8WPN | Automotive | 270pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B271KC8PPN | Automotive | 270pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B271KC8WPN | Automotive | 270pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B272JB8NNN | General    | 2.7nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B272JB8NNW | General    | 2.7nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B272KB8N4N | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B272KB8NFN | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B272KB8NNN | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B272KB8NNW | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B272KB8WPN | Automotive | 2.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B273KA8NNN | General    | 27nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B273KA8NNW | General    | 27nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B273KB8NNN | General    | 27nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B273KB8NNW | General    | 27nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B273KB8WPN | Automotive | 27nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B273KO8NNN | General    | 27nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B273KO8NNW | General    | 27nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B273KO8WPN | Automotive | 27nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B274KO8VPN | Automotive | 270nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B331JB8NNN | General    | 330pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B331JB8NNW | General    | 330pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B331KA8PPN | Automotive | 330pF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B331KB8NFN | General    | 330pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B331KB8NNN | General    | 330pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B331KB8NNW | General    | 330pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B331KB8PPN | Automotive | 330pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B331KB8WPN | Automotive | 330pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B331KC8NNW | General    | 330pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B331KC8PPN | Automotive | 330pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B331KC8WPN | Automotive | 330pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B332KA8WPJ | Automotive | 3.3nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B332KA8WPN | Automotive | 3.3nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B332KB85PN | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B332KB8N4N | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B332KB8NFN | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B332KB8NNN | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B332KB8NNW | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B332KB8WPJ | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B332KB8WPN | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B332KC84PE | Automotive | 3.3nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection   |
| CL10B332KC85PN | Automotive | 3.3nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B332KC8NNN | General    | 3.3nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B332KC8NNW | General    | 3.3nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B332KC8WPJ | Automotive | 3.3nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B332KC8WPN | Automotive | 3.3nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B332MB8NNN | General    | 3.3nF | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B332MB8NNW | General    | 3.3nF | +/-20% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B333KA85PN | Automotive | 33nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B333KA8NNW | General    | 33nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B333KA8PPN | Automotive | 33nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B333KA8VPJ | Automotive | 33nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B333KA8WPN | Automotive | 33nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B333KB85PN | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B333KB8N4N | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B333KB8NFN | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B333KB8NNN | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |

|                |            |       |        |     |        |                 |       |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|------------------|
| CL10B333KB8NNW | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B333KB8PPN | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B333KB8SFN | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B333KB8VPJ | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B333KB8WPN | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B333KC8VPJ | Automotive | 33nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B333KC8WPN | Automotive | 33nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B333KO85PN | Automotive | 33nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B333KO8NFN | General    | 33nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B333KO8NNW | General    | 33nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B333KO8PPN | Automotive | 33nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B333KO8VPJ | Automotive | 33nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B333KO8WPN | Automotive | 33nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B334KA84PN | Automotive | 330nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KA8VPN | Automotive | 330nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KB8VPJ | Automotive | 330nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B334KB8VPN | Automotive | 330nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KL8VPJ | Automotive | 330nF | +/-10% | X7R | 35Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B334KL8VPN | Automotive | 330nF | +/-10% | X7R | 35Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KO84PN | Automotive | 330nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KO8NFN | General    | 330nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KO8NNN | General    | 330nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KO8NNW | General    | 330nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KO8VPJ | Automotive | 330nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B334KO8VPN | Automotive | 330nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KP8NNN | General    | 330nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KP8NNW | General    | 330nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B334KP8VPN | Automotive | 330nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B391JA8WPN | Automotive | 390pF | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B391JB8WPN | Automotive | 390pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B391JC8WPN | Automotive | 390pF | +/-5%  | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B391KA8PPN | Automotive | 390pF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B391KA8WPN | Automotive | 390pF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B391KB8NNN | General    | 390pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B391KB8NNW | General    | 390pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B391KB8PPN | Automotive | 390pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B391KB8WPN | Automotive | 390pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B391KC8PPN | Automotive | 390pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B391KC8WPN | Automotive | 390pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B392KA8WPN | Automotive | 3.9nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B392KB8NFN | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B392KB8NNN | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B392KB8NNW | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B392KB8WPN | Automotive | 3.9nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B392KO8WPN | Automotive | 3.9nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B392KP8WPN | Automotive | 3.9nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B393KA8NNW | General    | 39nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B393KA8WPN | Automotive | 39nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B393KB8NNN | General    | 39nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B393KB8NNW | General    | 39nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B393KB8WPN | Automotive | 39nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B393KO8NNN | General    | 39nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B393KO8NNW | General    | 39nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B471JB8NNN | General    | 470pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B471JB8NNW | General    | 470pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B471KB85PN | Automotive | 470pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B471KB8NFN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B471KB8NNN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B471KB8NNW | General    | 470pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B471KB8WPN | Automotive | 470pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B471KC85PN | Automotive | 470pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B471KC8NNW | General    | 470pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B471KC8WPN | Automotive | 470pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472JB8N4N | General    | 4.7nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472JB8PPN | Automotive | 4.7nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |

|                |            |       |        |     |        |                 |       |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|------------------|
| CL10B472JB8WPN | Automotive | 4.7nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472JC8WPN | Automotive | 4.7nF | +/-5%  | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472KA8NNN | General    | 4.7nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KA8NNW | General    | 4.7nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KA8PPN | Automotive | 4.7nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472KA8WPJ | Automotive | 4.7nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B472KA8WPN | Automotive | 4.7nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472KB85PN | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472KB8N4N | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KB8NFN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KB8NNN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KB8NNW | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KB8PPN | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472KB8SFN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KB8WPJ | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B472KB8WPN | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472KB8ZNN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KC84PE | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection   |
| CL10B472KC85PN | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472KC8NNN | General    | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KC8NNW | General    | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KC8PPN | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B472KC8SNN | General    | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B472KC8WPJ | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B472KC8WPN | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473JB8NNN | General    | 47nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473JB8NNW | General    | 47nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473JO8NNN | General    | 47nF  | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473JO8NNW | General    | 47nF  | +/-5%  | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KA85PN | Automotive | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473KA8NFN | General    | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KA8NNW | General    | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KA8PPN | Automotive | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473KA8VPJ | Automotive | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B473KA8WPN | Automotive | 47nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473KB85PN | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473KB8N4N | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KB8NFN | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KB8NNN | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KB8NNW | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KB8PPN | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473KB8SFN | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KB8VPJ | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B473KB8WPN | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473KB8ZNN | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KC8VPJ | Automotive | 47nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B473KC8WPN | Automotive | 47nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473KO85PN | Automotive | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473KO8NFN | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KO8NNN | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KO8NNW | General    | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B473KO8PPN | Automotive | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B473KO8VPJ | Automotive | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B473KO8WPN | Automotive | 47nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B474KA84PN | Automotive | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B474KA8NFN | General    | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B474KA8NNN | General    | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B474KA8NNW | General    | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B474KA8SNN | General    | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B474KA8VPJ | Automotive | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B474KA8VPN | Automotive | 470nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B474KB8VPJ | Automotive | 470nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B474KB8VPN | Automotive | 470nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B474KB8ZNW | General    | 470nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B474KL8VPN | Automotive | 470nF | +/-10% | X7R | 35Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |

|                |            |       |        |     |        |                 |        |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL10B474KL8ZNW | General    | 470nF | +/-10% | X7R | 35Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KO84PN | Automotive | 470nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KO8NFN | General    | 470nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KO8NNN | General    | 470nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KO8NNW | General    | 470nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KO8VPJ | Automotive | 470nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10B474KO8VPN | Automotive | 470nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KP8NNN | General    | 470nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KP8NNW | General    | 470nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KP8VPN | Automotive | 470nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KQ8NNN | General    | 470nF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B474KQ8NNW | General    | 470nF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B475KQ8Nfq | General    | 4.7uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10B475KQ8NQn | General    | 4.7uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10B475KQ8NQw | General    | 4.7uF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10B475MQ8NQn | General    | 4.7uF | +/-20% | X7R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10B475MQ8NQw | General    | 4.7uF | +/-20% | X7R | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10B511KB8NNN | General    | 510pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B511KB8NNW | General    | 510pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B561JA8PPN | Automotive | 560pF | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561JA8WPN | Automotive | 560pF | +/-5%  | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561JB8NNN | General    | 560pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B561JB8NNW | General    | 560pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B561JB8PPN | Automotive | 560pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561JB8WPN | Automotive | 560pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561JC8PPN | Automotive | 560pF | +/-5%  | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561JC8WPN | Automotive | 560pF | +/-5%  | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561KA8PPN | Automotive | 560pF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561KA8WPN | Automotive | 560pF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561KB8N4N | General    | 560pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B561KB8NNW | General    | 560pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B561KB8PPN | Automotive | 560pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561KB8WPN | Automotive | 560pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561KC8PPN | Automotive | 560pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B561KC8WPN | Automotive | 560pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B562JB8NNN | General    | 5.6nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B562JB8NNW | General    | 5.6nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B562KB8N4N | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B562KB8Nfn | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B562KB8NNN | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B562KB8NNW | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B562KB8WPN | Automotive | 5.6nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B562KC8WPN | Automotive | 5.6nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B562KO8NNW | General    | 5.6nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B562KP8NNW | General    | 5.6nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B563KA8NNN | General    | 56nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B563KA8NNW | General    | 56nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B563KA8WPN | Automotive | 56nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B563KB8Sfn | General    | 56nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B563KB8SNW | General    | 56nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B563KB8WPN | Automotive | 56nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B563KC8WPN | Automotive | 56nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B563KO8NNN | General    | 56nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B563KO8NNW | General    | 56nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B563KO8WPN | Automotive | 56nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B681JB8NNN | General    | 680pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B681JB8NNW | General    | 680pF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B681KB8Nfn | General    | 680pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B681KB8NNW | General    | 680pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B681KB8WPN | Automotive | 680pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10B681KC8NNW | General    | 680pF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B682JB8N4N | General    | 6.8nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B682JB8NNN | General    | 6.8nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B682JB8NNW | General    | 6.8nF | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10B682KA8WPJ | Automotive | 6.8nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm  | Soft Termination |

|                |            |       |        |     |        |                 |       |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|-------|------------------|
| CL10B682KA8WPN | Automotive | 6.8nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B682KB85PN | Automotive | 6.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B682KB8N4N | General    | 6.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B682KB8NFN | General    | 6.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B682KB8NNN | General    | 6.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B682KB8NNW | General    | 6.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B682KB8WPJ | Automotive | 6.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B682KB8WPN | Automotive | 6.8nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B682KC84PE | Automotive | 6.8nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 1mm   | ESD Protection   |
| CL10B682KC85PN | Automotive | 6.8nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B682KC8NNW | General    | 6.8nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B682KC8WPJ | Automotive | 6.8nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B682KC8WPN | Automotive | 6.8nF | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B683JB8WPN | Automotive | 68nF  | +/-5%  | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B683KA8NNN | General    | 68nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B683KA8NNW | General    | 68nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B683KA8VPJ | Automotive | 68nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B683KA8WPN | Automotive | 68nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B683KB85PN | Automotive | 68nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B683KB8NFN | General    | 68nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B683KB8NNN | General    | 68nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B683KB8NNW | General    | 68nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B683KB8VPJ | Automotive | 68nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B683KB8WPN | Automotive | 68nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B683KC8VPJ | Automotive | 68nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B683KC8WPN | Automotive | 68nF  | +/-10% | X7R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10B683KO8NNW | General    | 68nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B683KO8PPN | Automotive | 68nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B683KO8VPJ | Automotive | 68nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B683KO8WPN | Automotive | 68nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B684KA8VPN | Automotive | 680nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B684KO8NFN | General    | 680nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B684KO8NNW | General    | 680nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B684KO8VPJ | Automotive | 680nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10B684KO8VPN | Automotive | 680nF | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B684KP8NNW | General    | 680nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B684KP8VPN | Automotive | 680nF | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B684KQ8NNN | General    | 680nF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B684KQ8NNW | General    | 680nF | +/-10% | X7R | 6.3Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B821KB8N4N | General    | 820pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B821KB8NNW | General    | 820pF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B822KA8N4N | General    | 8.2nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B822KA8NNW | General    | 8.2nF | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B822KB8NFN | General    | 8.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B822KB8NNW | General    | 8.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B822KB8WPN | Automotive | 8.2nF | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B823KA8WPN | Automotive | 82nF  | +/-10% | X7R | 25Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B823KB8NFN | General    | 82nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B823KB8NNW | General    | 82nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B823KB8WPN | Automotive | 82nF  | +/-10% | X7R | 50Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B823KO8NNN | General    | 82nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B823KO8NNW | General    | 82nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10B823KO8WPN | Automotive | 82nF  | +/-10% | X7R | 16Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10B823KP8WPN | Automotive | 82nF  | +/-10% | X7R | 10Vdc  | 0603inch_1608mm | 0.9mm | Open             |
| CL10D102KC8PPN | Automotive | 1nF   | +/-10% | X8R | 100Vdc | 0603inch_1608mm | 0.9mm | Open             |
| CL10D103KB86PJ | Automotive | 10nF  | +/-10% | X8R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10D103KB86PN | Automotive | 10nF  | +/-10% | X8R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10D103KC86PJ | Automotive | 10nF  | +/-10% | X8R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10D103KC86PN | Automotive | 10nF  | +/-10% | X8R | 100Vdc | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10D104KB86PJ | Automotive | 100nF | +/-10% | X8R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10D104KB86PN | Automotive | 100nF | +/-10% | X8R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10D223KB86PJ | Automotive | 22nF  | +/-10% | X8R | 50Vdc  | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10D223KB86PN | Automotive | 22nF  | +/-10% | X8R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |
| CL10D223KC86PJ | Automotive | 22nF  | +/-10% | X8R | 100Vdc | 0603inch_1608mm | 0.9mm | Soft Termination |
| CL10D332KB86PN | Automotive | 3.3nF | +/-10% | X8R | 50Vdc  | 0603inch_1608mm | 0.9mm | Features Normal  |

|                |              |       |          |        |        |                 |        |                  |
|----------------|--------------|-------|----------|--------|--------|-----------------|--------|------------------|
| CL10D332KC86PN | Automotive   | 3.3nF | +/-10%   | X8R    | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10D472KB86PN | Automotive   | 4.7nF | +/-10%   | X8R    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10D472KC86PN | Automotive   | 4.7nF | +/-10%   | X8R    | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10D473KB86PN | Automotive   | 47nF  | +/-10%   | X8R    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10D473KC86PJ | Automotive   | 47nF  | +/-10%   | X8R    | 100Vdc | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10E102KB8WPN | Automotive   | 1nF   | +/-10%   | X8L    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10E103KB8WPN | Automotive   | 10nF  | +/-10%   | X8L    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10E104KA8VPN | Automotive   | 100nF | +/-10%   | X8L    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10E104KB8VPN | Automotive   | 100nF | +/-10%   | X8L    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10E104KC8VPN | Automotive   | 100nF | +/-10%   | X8L    | 100Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10E105KB9VPJ | Automotive   | 1uF   | +/-10%   | X8L    | 50Vdc  | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10E105KB9VPN | Automotive   | 1uF   | +/-10%   | X8L    | 50Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10E153KB8WPN | Automotive   | 15nF  | +/-10%   | X8L    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10E222KB8WPN | Automotive   | 2.2nF | +/-10%   | X8L    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10E224KA84PN | Automotive   | 220nF | +/-10%   | X8L    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10E224KB8VPN | Automotive   | 220nF | +/-10%   | X8L    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10E224KO8VPN | Automotive   | 220nF | +/-10%   | X8L    | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10E332KA8WPN | Automotive   | 3.3nF | +/-10%   | X8L    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10E472KB8WPN | Automotive   | 4.7nF | +/-10%   | X8L    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Open             |
| CL10E475KQ96PN | Automotive   | 4.7uF | +/-10%   | X8L    | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10F103ZB8NNN | General      | 10nF  | -20/+80% | Y5V    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F104ZA8NNN | General      | 100nF | -20/+80% | Y5V    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F104ZB8NNN | General      | 100nF | -20/+80% | Y5V    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F104ZO8NNN | General      | 100nF | -20/+80% | Y5V    | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F154ZA8NNN | General      | 150nF | -20/+80% | Y5V    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F223ZB8NNN | General      | 22nF  | -20/+80% | Y5V    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F225ZP8NNN | General      | 2.2uF | -20/+80% | Y5V    | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F225ZQ8NNN | General      | 2.2uF | -20/+80% | Y5V    | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F333ZB8NNN | General      | 33nF  | -20/+80% | Y5V    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F334ZA8NNN | General      | 330nF | -20/+80% | Y5V    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F334ZO8NNN | General      | 330nF | -20/+80% | Y5V    | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F393ZB8NNN | General      | 39nF  | -20/+80% | Y5V    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F474ZA8NNN | General      | 470nF | -20/+80% | Y5V    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10F683ZB8NNN | General      | 68nF  | -20/+80% | Y5V    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J104KA8NNN | General      | 100nF | +/-10%   | JIS-B  | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J104KO8NNN | General      | 100nF | +/-10%   | JIS-B  | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J105KO8N3N | General      | 1uF   | +/-10%   | JIS-B  | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J105KP8N3N | General      | 1uF   | +/-10%   | JIS-B  | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J106MQ8N3N | General      | 10uF  | +/-20%   | JIS-B  | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10J225KO8N3N | General      | 2.2uF | +/-10%   | JIS-B  | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J225KP8N3N | General      | 2.2uF | +/-10%   | JIS-B  | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J225KQ8N3N | General      | 2.2uF | +/-10%   | JIS-B  | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J475KP8N3N | General      | 4.7uF | +/-10%   | JIS-B  | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J475KQ8N3N | General      | 4.7uF | +/-10%   | JIS-B  | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10J475KQ8NNN | General      | 4.7uF | +/-10%   | JIS-B  | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10K106MO8NRN | General      | 10uF  | +/-20%   | X7R(S) | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10K106MP8NRW | General      | 10uF  | +/-20%   | X7R(S) | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10K106MQ8NRW | General      | 10uF  | +/-20%   | X7R(S) | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10M105KB9VPN | Automotive   | 1uF   | +/-10%   | X8M    | 50Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10M475KQ96PN | Automotive   | 4.7uF | +/-10%   | X8M    | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10X105KA81IN | Infotainment | 1uF   | +/-10%   | X6S    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105KA8NNW | General      | 1uF   | +/-10%   | X6S    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105KB8NNN | General      | 1uF   | +/-10%   | X6S    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105KB8NNW | General      | 1uF   | +/-10%   | X6S    | 50Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105KL81IN | Infotainment | 1uF   | +/-10%   | X6S    | 35Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105KO81IN | Infotainment | 1uF   | +/-10%   | X6S    | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105KO8NNN | General      | 1uF   | +/-10%   | X6S    | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105KO8NNW | General      | 1uF   | +/-10%   | X6S    | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105KQ81IN | Infotainment | 1uF   | +/-10%   | X6S    | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105KR81IN | Infotainment | 1uF   | +/-10%   | X6S    | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105MA81IN | Infotainment | 1uF   | +/-20%   | X6S    | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105ML81IN | Infotainment | 1uF   | +/-20%   | X6S    | 35Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105MO81IN | Infotainment | 1uF   | +/-20%   | X6S    | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105MP81IN | Infotainment | 1uF   | +/-20%   | X6S    | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X105MQ81IN | Infotainment | 1uF   | +/-20%   | X6S    | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |

|                |              |       |        |     |        |                 |        |                      |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|----------------------|
| CL10X105MQ8NNW | General      | 1uF   | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X106KR8NNN | General      | 10uF  | +/-10% | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X106KR8NNW | General      | 10uF  | +/-10% | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X106MO8NRN | General      | 10uF  | +/-20% | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MO8NRW | General      | 10uF  | +/-20% | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MO91IN | Infotainment | 10uF  | +/-20% | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MOEURN | General      | 10uF  | +/-20% | X6S | 16Vdc  | 0603inch_1608mm | 1.2mm  | ANSC-B(Low Acoustic) |
| CL10X106MP8NFR | General      | 10uF  | +/-20% | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MP8NRN | General      | 10uF  | +/-20% | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MP8NRW | General      | 10uF  | +/-20% | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MP91IN | Infotainment | 10uF  | +/-20% | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MQ8NNN | General      | 10uF  | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X106MQ8NNW | General      | 10uF  | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X106MQ8NRW | General      | 10uF  | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MQ91IN | Infotainment | 10uF  | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MR8NNN | General      | 10uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X106MR8NNW | General      | 10uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X106MR91IN | Infotainment | 10uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X106MS8NNW | General      | 10uF  | +/-20% | X6S | 2.5Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X107MS8NZW | General      | 100uF | +/-20% | X6S | 2.5Vdc | 0603inch_1608mm | 1.1mm  | Features Normal      |
| CL10X225KA8NRW | General      | 2.2uF | +/-10% | X6S | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X225KA91IN | Infotainment | 2.2uF | +/-10% | X6S | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X225KL8NRN | General      | 2.2uF | +/-10% | X6S | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X225KL8NRW | General      | 2.2uF | +/-10% | X6S | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X225KL91IN | Infotainment | 2.2uF | +/-10% | X6S | 35Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X225KO81IN | Infotainment | 2.2uF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X225KO91IN | Infotainment | 2.2uF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X225KP81IN | Infotainment | 2.2uF | +/-10% | X6S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X225KP8NNN | General      | 2.2uF | +/-10% | X6S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X225KP8NNW | General      | 2.2uF | +/-10% | X6S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X225KP91IN | Infotainment | 2.2uF | +/-10% | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X225KQ81IN | Infotainment | 2.2uF | +/-10% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X225KQ91IN | Infotainment | 2.2uF | +/-10% | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X225KR81IN | Infotainment | 2.2uF | +/-10% | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X225KR91IN | Infotainment | 2.2uF | +/-10% | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X225MO81IN | Infotainment | 2.2uF | +/-20% | X6S | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X225MP81IN | Infotainment | 2.2uF | +/-20% | X6S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X225MQ81IN | Infotainment | 2.2uF | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X225MR81IN | Infotainment | 2.2uF | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X226MP8NRW | General      | 22uF  | +/-20% | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X226MP91IN | Infotainment | 22uF  | +/-20% | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X226MQ8NRW | General      | 22uF  | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X226MQ8QRN | General      | 22uF  | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X226MQ8QRW | General      | 22uF  | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X226MQ91IN | Infotainment | 22uF  | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X226MQEURN | General      | 22uF  | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 1.2mm  | ANSC-B(Low Acoustic) |
| CL10X226MR8NUN | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 1.05mm | Features Normal      |
| CL10X226MR8NUW | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 1.05mm | Features Normal      |
| CL10X226MR8QRN | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X226MR8QRW | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X226MR91IN | Infotainment | 22uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X226MS91IN | Infotainment | 22uF  | +/-20% | X6S | 2.5Vdc | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X474KA8NNW | General      | 470nF | +/-10% | X6S | 25Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X474KO8NNW | General      | 470nF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal      |
| CL10X475KA8IRN | General      | 4.7uF | +/-10% | X6S | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X475KA8NQN | General      | 4.7uF | +/-10% | X6S | 25Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10X475KA8NRN | General      | 4.7uF | +/-10% | X6S | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X475KA8NRW | General      | 4.7uF | +/-10% | X6S | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X475KA91IN | Infotainment | 4.7uF | +/-10% | X6S | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X475KO8Nfq | General      | 4.7uF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10X475KO8NQN | General      | 4.7uF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10X475KO8NQW | General      | 4.7uF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal      |
| CL10X475KO8NRN | General      | 4.7uF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X475KO8NRW | General      | 4.7uF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |
| CL10X475KO91IN | Infotainment | 4.7uF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal      |

|                |              |       |        |     |        |                 |        |                  |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL10X475KOQ1IN | Infotainment | 4.7uF | +/-10% | X6S | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10X475KP81IN | Infotainment | 4.7uF | +/-10% | X6S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475KP8NRW | General      | 4.7uF | +/-10% | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10X475KP91IN | Infotainment | 4.7uF | +/-10% | X6S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10X475KPQ1IN | Infotainment | 4.7uF | +/-10% | X6S | 10Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10X475KQ81IN | Infotainment | 4.7uF | +/-10% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475KQ8NNN | General      | 4.7uF | +/-10% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475KQ8NNW | General      | 4.7uF | +/-10% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475KQ8NRW | General      | 4.7uF | +/-10% | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10X475KQ91IN | Infotainment | 4.7uF | +/-10% | X6S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10X475KQQ1IN | Infotainment | 4.7uF | +/-10% | X6S | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10X475KR81IN | Infotainment | 4.7uF | +/-10% | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475KR8NNW | General      | 4.7uF | +/-10% | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475KR91IN | Infotainment | 4.7uF | +/-10% | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10X475MOQ1IN | Infotainment | 4.7uF | +/-20% | X6S | 16Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10X475MP81IN | Infotainment | 4.7uF | +/-20% | X6S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475MPQ1IN | Infotainment | 4.7uF | +/-20% | X6S | 10Vdc  | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10X475MQ81IN | Infotainment | 4.7uF | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475MQ8NNN | General      | 4.7uF | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475MQ8NNW | General      | 4.7uF | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475MQQ1IN | Infotainment | 4.7uF | +/-20% | X6S | 6.3Vdc | 0603inch_1608mm | 0.95mm | Features Normal  |
| CL10X475MR81IN | Infotainment | 4.7uF | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X475MS8NNW | General      | 4.7uF | +/-20% | X6S | 2.5Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10X476MR8I3W | General      | 47uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10X476MR8NRW | General      | 47uF  | +/-20% | X6S | 4Vdc   | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10X476MS8I3W | General      | 47uF  | +/-20% | X6S | 2.5Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10X476MS8NRW | General      | 47uF  | +/-20% | X6S | 2.5Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y105KO8NNW | General      | 1uF   | +/-10% | X7S | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y105KO8VPN | Automotive   | 1uF   | +/-10% | X7S | 16Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y105KP8NNW | General      | 1uF   | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y105KP8VPN | Automotive   | 1uF   | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y105KQ8NNW | General      | 1uF   | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y106MQ8NFR | General      | 10uF  | +/-20% | X7S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y155KP84PN | Automotive   | 1.5uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y225KA8NRW | General      | 2.2uF | +/-10% | X7S | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y225KA96PJ | Automotive   | 2.2uF | +/-10% | X7S | 25Vdc  | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10Y225KA96PN | Automotive   | 2.2uF | +/-10% | X7S | 25Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y225KO96PJ | Automotive   | 2.2uF | +/-10% | X7S | 16Vdc  | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10Y225KO96PN | Automotive   | 2.2uF | +/-10% | X7S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y225KP84PN | Automotive   | 2.2uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y225KP86PN | Automotive   | 2.2uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y225KP96PJ | Automotive   | 2.2uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10Y225KP96PN | Automotive   | 2.2uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y225KQ84PN | Automotive   | 2.2uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y225KQ86PN | Automotive   | 2.2uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y225KQ8VPJ | Automotive   | 2.2uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Soft Termination |
| CL10Y225KQ8VPN | Automotive   | 2.2uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 0.9mm  | Features Normal  |
| CL10Y225KQ96PJ | Automotive   | 2.2uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10Y225KQ96PN | Automotive   | 2.2uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y225MO96PN | Automotive   | 2.2uF | +/-20% | X7S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y225MR5NJN | General      | 2.2uF | +/-20% | X7S | 4Vdc   | 0603inch_1608mm | 0.55mm | 8T(Low ESL)      |
| CL10Y335KP96PJ | Automotive   | 3.3uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10Y335KP96PN | Automotive   | 3.3uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y335KQ96PJ | Automotive   | 3.3uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10Y335KQ96PN | Automotive   | 3.3uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y335MP96PN | Automotive   | 3.3uF | +/-20% | X7S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y335MQ96PN | Automotive   | 3.3uF | +/-20% | X7S | 6.3Vdc | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y475KO8N4R | General      | 4.7uF | +/-10% | X7S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y475KO8NRW | General      | 4.7uF | +/-10% | X7S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y475KO96PJ | Automotive   | 4.7uF | +/-10% | X7S | 16Vdc  | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10Y475KO96PN | Automotive   | 4.7uF | +/-10% | X7S | 16Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y475KP8N4R | General      | 4.7uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y475KP96PJ | Automotive   | 4.7uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 1mm    | Soft Termination |
| CL10Y475KP96PN | Automotive   | 4.7uF | +/-10% | X7S | 10Vdc  | 0603inch_1608mm | 1mm    | Features Normal  |
| CL10Y475KQ96PJ | Automotive   | 4.7uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm | 1mm    | Soft Termination |

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|----------------|--------------|-------|--------|-----|--------|------------------|--------|----------------------|
| CL10Y475KQ96PN | Automotive   | 4.7uF | +/-10% | X7S | 6.3Vdc | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Y684KO8VPN | Automotive   | 680nF | +/-10% | X7S | 16Vdc  | 0603inch_1608mm  | 0.9mm  | Features Normal      |
| CL10Z105KP8NNW | General      | 1uF   | +/-10% | X7T | 10Vdc  | 0603inch_1608mm  | 0.9mm  | Features Normal      |
| CL10Z106MP8N4R | General      | 10uF  | +/-20% | X7T | 10Vdc  | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z106MP8NRW | General      | 10uF  | +/-20% | X7T | 10Vdc  | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z106MP96PJ | Automotive   | 10uF  | +/-20% | X7T | 10Vdc  | 0603inch_1608mm  | 1mm    | Soft Termination     |
| CL10Z106MP96PN | Automotive   | 10uF  | +/-20% | X7T | 10Vdc  | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z106MQ8N4R | General      | 10uF  | +/-20% | X7T | 6.3Vdc | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z106MQ8NRW | General      | 10uF  | +/-20% | X7T | 6.3Vdc | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z106MQ9VPJ | Automotive   | 10uF  | +/-20% | X7T | 6.3Vdc | 0603inch_1608mm  | 1mm    | Soft Termination     |
| CL10Z106MQ9VPN | Automotive   | 10uF  | +/-20% | X7T | 6.3Vdc | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z106MR9VPJ | Automotive   | 10uF  | +/-20% | X7T | 4Vdc   | 0603inch_1608mm  | 1mm    | Soft Termination     |
| CL10Z106MR9VPN | Automotive   | 10uF  | +/-20% | X7T | 4Vdc   | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z226MR96PN | Automotive   | 22uF  | +/-20% | X7T | 4Vdc   | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z226MS96PN | Automotive   | 22uF  | +/-20% | X7T | 2.5Vdc | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z475KP96PN | Automotive   | 4.7uF | +/-10% | X7T | 10Vdc  | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z475KQ8NQW | General      | 4.7uF | +/-10% | X7T | 6.3Vdc | 0603inch_1608mm  | 0.95mm | Features Normal      |
| CL10Z475KQ96PJ | Automotive   | 4.7uF | +/-10% | X7T | 6.3Vdc | 0603inch_1608mm  | 1mm    | Soft Termination     |
| CL10Z475KQ96PN | Automotive   | 4.7uF | +/-10% | X7T | 6.3Vdc | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z475MQ96PJ | Automotive   | 4.7uF | +/-20% | X7T | 6.3Vdc | 0603inch_1608mm  | 1mm    | Soft Termination     |
| CL10Z475MQ96PN | Automotive   | 4.7uF | +/-20% | X7T | 6.3Vdc | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z475MQ9VPN | Automotive   | 4.7uF | +/-20% | X7T | 6.3Vdc | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL10Z476MS8NRW | General      | 47uF  | +/-20% | X7T | 2.5Vdc | 0603inch_1608mm  | 1mm    | Features Normal      |
| CL19A156MRANWN | General      | 15uF  | +/-20% | X5R | 4Vdc   | 05035inch_1209mm | 0.65mm | 3T(Low ESL)          |
| CL19A226MR3NWU | General      | 22uF  | +/-20% | X5R | 4Vdc   | 05035inch_1209mm | 0.55mm | 3T(Low ESL)          |
| CL19A226MR5NWU | General      | 22uF  | +/-20% | X5R | 4Vdc   | 05035inch_1209mm | 0.65mm | 3T(Low ESL)          |
| CL19A226MR7IWN | General      | 22uF  | +/-20% | X5R | 4Vdc   | 05035inch_1209mm | 0.8mm  | 3T(Low ESL)          |
| CL19A226MR7IWW | General      | 22uF  | +/-20% | X5R | 4Vdc   | 05035inch_1209mm | 0.8mm  | 3T(Low ESL)          |
| CL19A226MR7NWN | General      | 22uF  | +/-20% | X5R | 4Vdc   | 05035inch_1209mm | 0.8mm  | 3T(Low ESL)          |
| CL19A226MRANWN | General      | 22uF  | +/-20% | X5R | 4Vdc   | 05035inch_1209mm | 0.65mm | 3T(Low ESL)          |
| CL19X226MS7NWN | General      | 22uF  | +/-20% | X6S | 2.5Vdc | 05035inch_1209mm | 0.8mm  | 3T(Low ESL)          |
| CL21A105KACLNN | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 0.95mm | Features Normal      |
| CL21A105KACLNW | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 0.95mm | Features Normal      |
| CL21A105KAF1IN | Infotainment | 1uF   | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105KAFNNW | General      | 1uF   | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105KAQ1IN | Infotainment | 1uF   | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.4mm  | Features Normal      |
| CL21A105KBCLNN | General      | 1uF   | +/-10% | X5R | 50Vdc  | 0805inch_2012mm  | 0.95mm | Features Normal      |
| CL21A105KBCLNW | General      | 1uF   | +/-10% | X5R | 50Vdc  | 0805inch_2012mm  | 0.95mm | Features Normal      |
| CL21A105KBF1IN | Infotainment | 1uF   | +/-10% | X5R | 50Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105KBQ1IN | Infotainment | 1uF   | +/-10% | X5R | 50Vdc  | 0805inch_2012mm  | 1.4mm  | Features Normal      |
| CL21A105KLF1IN | Infotainment | 1uF   | +/-10% | X5R | 35Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105KOCLNN | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0805inch_2012mm  | 0.95mm | Features Normal      |
| CL21A105KOCLNW | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0805inch_2012mm  | 0.95mm | Features Normal      |
| CL21A105KOF1IN | Infotainment | 1uF   | +/-10% | X5R | 16Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105KOFNNW | General      | 1uF   | +/-10% | X5R | 16Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105KPF1IN | Infotainment | 1uF   | +/-10% | X5R | 10Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105KPFNNN | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105KPFNNW | General      | 1uF   | +/-10% | X5R | 10Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105KQF1IN | Infotainment | 1uF   | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105MAF1IN | Infotainment | 1uF   | +/-20% | X5R | 25Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105MBF1IN | Infotainment | 1uF   | +/-20% | X5R | 50Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105MLF1IN | Infotainment | 1uF   | +/-20% | X5R | 35Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105MOF1IN | Infotainment | 1uF   | +/-20% | X5R | 16Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105MPF1IN | Infotainment | 1uF   | +/-20% | X5R | 10Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A105MQF1IN | Infotainment | 1uF   | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A106KACLRN | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 0.95mm | Features Normal      |
| CL21A106KACLRW | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 0.95mm | Features Normal      |
| CL21A106KAENRB | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.2mm  | T-HMC(Low Acoustic)  |
| CL21A106KAFN3N | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.35mm | Features Normal      |
| CL21A106KAUUNN | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 2mm    | ANSC-A(Low Acoustic) |
| CL21A106KAY6NN | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.45mm | Soft Termination     |
| CL21A106KAYN3N | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.45mm | Features Normal      |
| CL21A106KAYNFN | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.45mm | Features Normal      |
| CL21A106KAYNNN | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.45mm | Features Normal      |
| CL21A106KAYQNW | General      | 10uF  | +/-10% | X5R | 25Vdc  | 0805inch_2012mm  | 1.45mm | Features Normal      |

|                |              |       |        |     |        |                 |        |                 |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL21A106KBYINN | General      | 10uF  | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A106KBYQNN | General      | 10uF  | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A106KLYQNN | General      | 10uF  | +/-10% | X5R | 35Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A106KOCLRN | General      | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KOCLRW | General      | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KOFNNN | General      | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106KOFNNW | General      | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106KOQNFN | General      | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A106KOQNNN | General      | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A106KOQNNW | General      | 10uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A106KP7LQN | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.8mm  | Features Normal |
| CL21A106KP7LQW | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.8mm  | Features Normal |
| CL21A106KPCLQN | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KPCLQW | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KPCLRN | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KPCLRW | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KPFNNN | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106KPFNNW | General      | 10uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106KQCLNN | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KQCLNW | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KQCLRN | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KQCLRW | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106KQFN3W | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106KQFNFN | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106KQFNNN | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106KQFNNW | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106KQYQNW | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A106MAYNNN | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A106MAYQNW | General      | 10uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A106MOFNNN | General      | 10uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106MOFNNW | General      | 10uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106MPFNNN | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106MPFNNW | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106MPQNNW | General      | 10uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A106MQCLNN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106MQCLNW | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A106MQFNNN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106MQFNNW | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A106MQQNNN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A106MQQNNW | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A107MQYNNW | General      | 100uF | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A107MRYNNN | General      | 100uF | +/-20% | X5R | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A107MRYNNW | General      | 100uF | +/-20% | X5R | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A107MSYNNW | General      | 100uF | +/-20% | X5R | 2.5Vdc | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A225KACLNN | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A225KACLNW | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A225KAF1IN | Infotainment | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KAFNFN | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KAFNNN | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KAFNNW | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KB9LNN | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1mm    | Features Normal |
| CL21A225KB9LNW | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1mm    | Features Normal |
| CL21A225KBF1IN | Infotainment | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KBFNNN | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KBFNNW | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KBQ1IN | Infotainment | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A225KBQNNN | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A225KBQNNW | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A225KLF1IN | Infotainment | 2.2uF | +/-10% | X5R | 35Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KOCLNN | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A225KOCLNW | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A225KOF1IN | Infotainment | 2.2uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KOFNNN | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KOFNNW | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KPCLNN | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |

|                 |              |       |        |     |        |                 |        |                 |
|-----------------|--------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL21A225KPCLNW  | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A225KPF1IN  | Infotainment | 2.2uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KPFNNN  | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KPFNNW  | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KQF1IN  | Infotainment | 2.2uF | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KQFNNW  | General      | 2.2uF | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225KRF1IN  | Infotainment | 2.2uF | +/-10% | X5R | 4Vdc   | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225MAF1IN  | Infotainment | 2.2uF | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225MBF1IN  | Infotainment | 2.2uF | +/-20% | X5R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225MBQ1IN  | Infotainment | 2.2uF | +/-20% | X5R | 50Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A225MLF1IN  | Infotainment | 2.2uF | +/-20% | X5R | 35Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A225MOF1IN  | Infotainment | 2.2uF | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A226KOQNNN  | General      | 22uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226KOQNNW  | General      | 22uF  | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226KPCLRN  | General      | 22uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A226KPCLRW  | General      | 22uF  | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A226KQCLRN  | General      | 22uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A226KQCLRW  | General      | 22uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A226KQQNFN  | General      | 22uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226KQQNNN  | General      | 22uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226KQQNNW  | General      | 22uF  | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MA7FUN  | General      | 22uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 0.8mm  | Features Normal |
| CL21A226MAQNFN  | General      | 22uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MAQNNN  | General      | 22uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MAY1IN  | Infotainment | 22uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A226MAYNNN  | General      | 22uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A226MAYNNW  | General      | 22uF  | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A226MO7FUN  | General      | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 0.8mm  | Features Normal |
| CL21A226MOCLRN  | General      | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A226MOQNNN  | General      | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MOQNNW  | General      | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MOY1IN  | Infotainment | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A226MOYNNN  | General      | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A226MOYNNW  | General      | 22uF  | +/-20% | X5R | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A226MPCLRN  | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A226MPQ1IN  | Infotainment | 22uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MPQNNN  | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MPQNNW  | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MPYNNW  | General      | 22uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A226MQCLRN  | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A226MQCLRW  | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A226MQQ1IN  | Infotainment | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MQQN3N  | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MQQN4N  | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MQQNNN  | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MQQNNW  | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MQYNNW  | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21A226MRQ1IN  | Infotainment | 22uF  | +/-20% | X5R | 4Vdc   | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A226MRQNNW  | General      | 22uF  | +/-20% | X5R | 4Vdc   | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A334KOFNNW  | General      | 330nF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A335KOFNNW  | General      | 3.3uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A335KPFNNN  | General      | 3.3uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A335KPFNNW  | General      | 3.3uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A475KACL RN | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A475KACL RW | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A475KAFNNW  | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21A475KAQN3N  | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A475KAQNFN  | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A475KAQNNN  | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A475KAQNNW  | General      | 4.7uF | +/-10% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A475KBQNNN  | General      | 4.7uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21A475KBYZUW  | General      | 4.7uF | +/-10% | X5R | 50Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal |
| CL21A475KLCLQN  | General      | 4.7uF | +/-10% | X5R | 35Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A475KLCLQW  | General      | 4.7uF | +/-10% | X5R | 35Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21A475KOCLRN  | General      | 4.7uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |

|                |            |       |        |     |        |                 |        |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL21A475KOCLRW | General    | 4.7uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21A475KOFNNN | General    | 4.7uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475KOFNNW | General    | 4.7uF | +/-10% | X5R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475KPCLNN | General    | 4.7uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21A475KPCLNW | General    | 4.7uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21A475KPFNNN | General    | 4.7uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475KPFNNW | General    | 4.7uF | +/-10% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475KQCLNN | General    | 4.7uF | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21A475KQCLNW | General    | 4.7uF | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21A475KQFNNN | General    | 4.7uF | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475KQFNNW | General    | 4.7uF | +/-10% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475MAFNNN | General    | 4.7uF | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475MAFNNW | General    | 4.7uF | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475MAQNNN | General    | 4.7uF | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21A475MAQNNW | General    | 4.7uF | +/-20% | X5R | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21A475MBQNNN | General    | 4.7uF | +/-20% | X5R | 50Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21A475MPFNNN | General    | 4.7uF | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475MPFNNW | General    | 4.7uF | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475MQFNNN | General    | 4.7uF | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A475MQFNNW | General    | 4.7uF | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21A476MPYNNN | General    | 47uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21A476MPYNNW | General    | 47uF  | +/-20% | X5R | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21A476MQ7LRN | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.8mm  | Features Normal  |
| CL21A476MQ8LRN | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.9mm  | Features Normal  |
| CL21A476MQ9LRN | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1mm    | Features Normal  |
| CL21A476MQCLRN | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21A476MQYN3N | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21A476MQYNNN | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21A476MQYNNW | General    | 47uF  | +/-20% | X5R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21A476MRYNNN | General    | 47uF  | +/-20% | X5R | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21A476MRYNNW | General    | 47uF  | +/-20% | X5R | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21B102JB6WPN | Automotive | 1nF   | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open             |
| CL21B102JBANFN | General    | 1nF   | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102JBANNW | General    | 1nF   | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102JCANNN | General    | 1nF   | +/-5%  | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102JCANNW | General    | 1nF   | +/-5%  | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102JDCNNN | General    | 1nF   | +/-5%  | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21B102JDCNNW | General    | 1nF   | +/-5%  | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21B102KAANFN | General    | 1nF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102KAANNW | General    | 1nF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102KACPPJ | Automotive | 1nF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination |
| CL21B102KACWPJ | Automotive | 1nF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination |
| CL21B102KB65PN | Automotive | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open             |
| CL21B102KB6WPN | Automotive | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open             |
| CL21B102KBANFN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102KBANNN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102KBANNW | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102KBCNNN | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21B102KBCNNW | General    | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21B102KBCPPJ | Automotive | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination |
| CL21B102KBCWPJ | Automotive | 1nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination |
| CL21B102KC65PN | Automotive | 1nF   | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open             |
| CL21B102KC6WPN | Automotive | 1nF   | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open             |
| CL21B102KCANNN | General    | 1nF   | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102KCANNW | General    | 1nF   | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B102KCCPPJ | Automotive | 1nF   | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination |
| CL21B102KCCWPJ | Automotive | 1nF   | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination |
| CL21B102KDCNFN | General    | 1nF   | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21B102KDCNNW | General    | 1nF   | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21B102KECSFN | General    | 1nF   | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Soft Termination |
| CL21B102KECSNN | General    | 1nF   | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21B102KECSNW | General    | 1nF   | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21B102KECSW6 | General    | 1nF   | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Soft Termination |
| CL21B102KECXPN | Automotive | 1nF   | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Series           |
| CL21B103JBCNNN | General    | 10nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |

|                |            |       |        |     |        |                 |        |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|---------------------------------|
| CL21B103JBCNNW | General    | 10nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B103KA65PN | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B103KA6WPN | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B103KAANNN | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103KAANNW | General    | 10nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103KACPPJ | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B103KACWPJ | Automotive | 10nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B103KB65PN | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B103KB6WPN | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B103KBANFN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103KBANNN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103KBANNW | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103KBCNNN | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B103KBCNNW | General    | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B103KBCPPJ | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B103KBCWPJ | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B103KBFXPJ | Automotive | 10nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B103KC65PN | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B103KC6WPN | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B103KC6Z4N | General    | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Soft Termination                |
| CL21B103KCANFN | General    | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103KCANNN | General    | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103KCANNW | General    | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103KCCPPJ | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B103KCCWPJ | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B103KCFXPJ | Automotive | 10nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B103KDCNFN | General    | 10nF  | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B103KDCNNN | General    | 10nF  | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B103KDCNNW | General    | 10nF  | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B103KEFNNN | General    | 10nF  | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B103KEFNNW | General    | 10nF  | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B103KEFXPN | Automotive | 10nF  | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.35mm | Series                          |
| CL21B103KEFZNW | General    | 10nF  | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B103KEYPPJ | Automotive | 10nF  | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B103MBANNN | General    | 10nF  | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103MBANNW | General    | 10nF  | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B103MC6WPN | Automotive | 10nF  | +/-20% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B104JBCNFN | General    | 100nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104JBCNNW | General    | 100nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104JCFWPN | Automotive | 100nF | +/-5%  | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B104KAC5PN | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B104KACNFN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104KACNNN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104KACNNW | General    | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104KACWPN | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B104KAFNNN | General    | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104KAFNNW | General    | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104KAFPPJ | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B104KAFWPJ | Automotive | 100nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B104KBC5PN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B104KBCNFN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104KBCNNN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104KBCNNW | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104KBCSFN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104KBCWPN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B104KBF5PN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B104KBFNNN | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104KBFNNW | General    | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104KBFPPJ | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B104KBFWPJ | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B104KBFWPN | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B104KBFXPJ | Automotive | 100nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B104KCC5PN | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B104KCCPPN | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B104KCCWPN | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Open                            |

|                |            |       |        |     |        |                 |        |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|---------------------------------|
| CL21B104KCF5PN | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B104KCFNNN | General    | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104KCFNNW | General    | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104KCFPPJ | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B104KCFSFN | General    | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Soft Termination                |
| CL21B104KCFSNW | General    | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104KCFWPJ | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B104KCFWPN | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B104KCFXPJ | Automotive | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B104KCFZ4N | General    | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Soft Termination                |
| CL21B104KCFZNW | General    | 100nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104KOANNN | General    | 100nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B104KOANNW | General    | 100nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B104KOF4PN | Automotive | 100nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104MACNNN | General    | 100nF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104MACNNW | General    | 100nF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B104MBFNNN | General    | 100nF | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B104MBFNNW | General    | 100nF | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KAF4PN | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KAF6PJ | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B105KAF6PN | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KAFN3N | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KAFNFN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KAFNNN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KAFNNW | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KAFSFN | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KAFVPJ | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B105KAFVPN | Automotive | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KAFZ4N | General    | 1uF   | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Soft Termination                |
| CL21B105KBF6PN | Automotive | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KBFN3T | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KBFNFN | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KBFNNN | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KBFNNW | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KBFSFN | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KBFVPJ | Automotive | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B105KBFVPN | Automotive | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KBFZFN | General    | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KBYVPN | Automotive | 1uF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B105KCY6PN | Automotive | 1uF   | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B105KCYVPN | Automotive | 1uF   | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B105KLF6PJ | Automotive | 1uF   | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B105KLF6PN | Automotive | 1uF   | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KLFVPJ | Automotive | 1uF   | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B105KLFVPN | Automotive | 1uF   | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KOF4PN | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KOF6PJ | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B105KOF6PN | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KOFNFN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KOFNNN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KOFNNW | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KOFSFN | General    | 1uF   | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KOFVPJ | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B105KOFVPN | Automotive | 1uF   | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KPF6PN | Automotive | 1uF   | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KPFNNN | General    | 1uF   | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KPFNNW | General    | 1uF   | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105KPFVPN | Automotive | 1uF   | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105MAFNNN | General    | 1uF   | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105MAFNNW | General    | 1uF   | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105MBFNNN | General    | 1uF   | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105MBFNNW | General    | 1uF   | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105MOFNNN | General    | 1uF   | +/-20% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105MOFNNW | General    | 1uF   | +/-20% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B105MPFNNN | General    | 1uF   | +/-20% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |

|                |            |       |        |     |        |                 |        |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|---------------------------------|
| CL21B105MPFNNW | General    | 1uF   | +/-20% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B106KAYQNN | General    | 10uF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B106KOQNFN | General    | 10uF  | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B106KOQNNN | General    | 10uF  | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B106KOQNNW | General    | 10uF  | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B106KOYN4N | General    | 10uF  | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B106KOYNNW | General    | 10uF  | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B106KPQNFN | General    | 10uF  | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B106KPQNNN | General    | 10uF  | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B106KPQNNW | General    | 10uF  | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B106KPY6PJ | Automotive | 10uF  | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B106KPY6PN | Automotive | 10uF  | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B106KQQNFN | General    | 10uF  | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B106KQQNNN | General    | 10uF  | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B106KQQNNW | General    | 10uF  | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B106KQY6PJ | Automotive | 10uF  | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B106KQY6PN | Automotive | 10uF  | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B122KA6WPN | Automotive | 1.2nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B122KB6WPN | Automotive | 1.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B122KBANNN | General    | 1.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B122KBANNW | General    | 1.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B122KC6WPN | Automotive | 1.2nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B124JACNNN | General    | 120nF | +/-5%  | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B124JACNNW | General    | 120nF | +/-5%  | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B124KACNNN | General    | 120nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B124KACNNW | General    | 120nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B124KBFNNN | General    | 120nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B124KBFNNW | General    | 120nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B152JC6WPN | Automotive | 1.5nF | +/-5%  | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B152KA6WPN | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B152KACWPJ | Automotive | 1.5nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B152KB65PN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B152KB6WPN | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B152KBCWPJ | Automotive | 1.5nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B152KC6WPN | Automotive | 1.5nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B152KCANNN | General    | 1.5nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B152KCANNW | General    | 1.5nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B152KCCWPJ | Automotive | 1.5nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B152KECXPJ | Automotive | 1.5nF | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B153JBANNN | General    | 15nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B153JBANNW | General    | 15nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B153KAFWPJ | Automotive | 15nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B153KB6WPN | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B153KBANFN | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B153KBANNW | General    | 15nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B153KBFWPJ | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B153KBFXPJ | Automotive | 15nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B153KC6WPN | Automotive | 15nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B153KCCNNN | General    | 15nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B153KCCNNW | General    | 15nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B153KCFWPJ | Automotive | 15nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B153KCFXPJ | Automotive | 15nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B153KEFXPN | Automotive | 15nF  | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.35mm | Series                          |
| CL21B154KAFNNW | General    | 150nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B154KBF4PN | Automotive | 150nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B154KBF6PJ | Automotive | 150nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B154KBF6PN | Automotive | 150nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B154KBFNFN | General    | 150nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B154KBFNNN | General    | 150nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B154KBFNNW | General    | 150nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B154KBFVPJ | Automotive | 150nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B154KBFVPJ | Automotive | 150nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B154KCF6PJ | Automotive | 150nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B154KCFVPJ | Automotive | 150nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B154KCFVPJ | Automotive | 150nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |

|                |            |       |        |     |        |                 |        |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|---------------------------------|
| CL21B154KOFNNW | General    | 150nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B155KAFNFN | General    | 1.5uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B155KAFNNW | General    | 1.5uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B155KAFVPJ | Automotive | 1.5uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B155KAFVPN | Automotive | 1.5uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B155KBYVPN | Automotive | 1.5uF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B155KLYVPN | Automotive | 1.5uF | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B155KOFVPJ | Automotive | 1.5uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B155KOFVPN | Automotive | 1.5uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B155KPFVPJ | Automotive | 1.5uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B155KPFVPN | Automotive | 1.5uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B155KQFVPJ | Automotive | 1.5uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B155KQFVPN | Automotive | 1.5uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B181KBANNN | General    | 180pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B181KBANNW | General    | 180pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B182KBANNW | General    | 1.8nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B182KC6WPN | Automotive | 1.8nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B183KBANNN | General    | 18nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B183KBANNW | General    | 18nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B184KBF6PN | Automotive | 180nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B184KBFVPN | Automotive | 180nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B184KOANNN | General    | 180nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B184KOANNW | General    | 180nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B185KOFVPN | Automotive | 1.8uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B201KBANNN | General    | 200pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B201KBANNW | General    | 200pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B202KBANNN | General    | 2nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B202KBANNW | General    | 2nF   | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B203KBANNN | General    | 20nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B203KBANNW | General    | 20nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B221KBANFN | General    | 220pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B221KBANNW | General    | 220pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B221KCANFN | General    | 220pF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B221KCANNW | General    | 220pF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B221KDCNFN | General    | 220pF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B221KDCNNW | General    | 220pF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B221KECXPJ | Automotive | 220pF | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B222JBANNN | General    | 2.2nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B222JBANNW | General    | 2.2nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B222JECXPJ | Automotive | 2.2nF | +/-5%  | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B222KACWPJ | Automotive | 2.2nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B222KB6WPN | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B222KBANFN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B222KBANNN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B222KBANNW | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B222KBCNNN | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B222KBCNNW | General    | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B222KBCWPJ | Automotive | 2.2nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B222KC6WPN | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B222KCANFN | General    | 2.2nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B222KCANNW | General    | 2.2nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B222KCCWPJ | Automotive | 2.2nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B222KDCNFN | General    | 2.2nF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B222KDCNNW | General    | 2.2nF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B222KDCXPJ | Automotive | 2.2nF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B222KECXPJ | Automotive | 2.2nF | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B222MBCWPJ | Automotive | 2.2nF | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B223JBANNN | General    | 22nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B223JBANNW | General    | 22nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B223KAFWPJ | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B223KAFXPJ | Automotive | 22nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B223KB65PN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B223KB6PPN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B223KB6WPN | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B223KBANFN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |

|                |            |       |        |     |        |                 |        |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|---------------------------------|
| CL21B223KBANNN | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B223KBANNW | General    | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B223KBFWPJ | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B223KBFXPJ | Automotive | 22nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B223KC65PN | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B223KC6PPN | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B223KC6WPN | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B223KCF5PN | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B223KCFNNN | General    | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B223KCFNNW | General    | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B223KCFWPJ | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B223KCFWPN | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B223KCFXPJ | Automotive | 22nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B223KDY6PN | Automotive | 22nF  | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B223KEY64N | General    | 22nF  | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B223KEY6PN | Automotive | 22nF  | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B224JAFNNN | General    | 220nF | +/-5%  | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224JAFNNW | General    | 220nF | +/-5%  | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KAF4PN | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KAF6PN | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KAFNFN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KAFNNN | General    | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KAFNNW | General    | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KAFVPN | Automotive | 220nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KBF4PN | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KBF6PJ | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B224KBF6PN | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KBFNFN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KBFNNN | General    | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KBFNNW | General    | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KBFVPJ | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B224KBFVPN | Automotive | 220nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KCFSFN | General    | 220nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Soft Termination                |
| CL21B224KCFSNW | General    | 220nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KCFVPJ | Automotive | 220nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B224KCFVPN | Automotive | 220nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KCFZ4N | General    | 220nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Soft Termination                |
| CL21B224KCQVPN | Automotive | 220nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B224KOCNNW | General    | 220nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B224KOF4PN | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KOF6PN | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KOFNNN | General    | 220nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KOFNNW | General    | 220nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KOFVPN | Automotive | 220nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224KPFNNW | General    | 220nF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224MAFNNN | General    | 220nF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B224MAFNNW | General    | 220nF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KAF6PJ | Automotive | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KAF6PN | Automotive | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KAFNFN | General    | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KAFNNN | General    | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KAFNNW | General    | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KAFVPJ | Automotive | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KAFVPN | Automotive | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KAFZ4J | General    | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Soft Termination                |
| CL21B225KAFZNN | General    | 2.2uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KBYNNW | General    | 2.2uF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B225KBYVPJ | Automotive | 2.2uF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KBYVPN | Automotive | 2.2uF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B225KLYVPJ | Automotive | 2.2uF | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KLYVPN | Automotive | 2.2uF | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.45mm | Features Normal                 |
| CL21B225KOF6PJ | Automotive | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KOF6PN | Automotive | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KOFNFN | General    | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KOFNNN | General    | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |

|                |            |       |        |     |        |                 |        |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|---------------------------------|
| CL21B225KOFNNW | General    | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KOFVPJ | Automotive | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KOFVPN | Automotive | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KOQVPJ | Automotive | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination                |
| CL21B225KOQVPN | Automotive | 2.2uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B225KPF6PJ | Automotive | 2.2uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KPF6PN | Automotive | 2.2uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KPFNNN | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KPFNNW | General    | 2.2uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KPFVPJ | Automotive | 2.2uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KPFVPN | Automotive | 2.2uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KQF6PJ | Automotive | 2.2uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KQF6PN | Automotive | 2.2uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KQFNNW | General    | 2.2uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225KQFVPJ | Automotive | 2.2uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B225KQFVPN | Automotive | 2.2uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225MAFNNN | General    | 2.2uF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B225MAFNNW | General    | 2.2uF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B271KCANNN | General    | 270pF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B271KCANNW | General    | 270pF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B272KBANNN | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B272KBANNW | General    | 2.7nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B272KECPN  | Automotive | 2.7nF | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B273KBANNN | General    | 27nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B273KBANNW | General    | 27nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B301KBANNN | General    | 300pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B301KBANNW | General    | 300pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B331JBANNN | General    | 330pF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B331JBANNW | General    | 330pF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B331KBANNW | General    | 330pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B331KCANNN | General    | 330pF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B331KCANNW | General    | 330pF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B332JBANNN | General    | 3.3nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B332JBANNW | General    | 3.3nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B332KACWPJ | Automotive | 3.3nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B332KB6WPN | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B332KBANNW | General    | 3.3nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B332KBCWPJ | Automotive | 3.3nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B332KC6WPN | Automotive | 3.3nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B332KCANNW | General    | 3.3nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B332KCCWPJ | Automotive | 3.3nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B332KECPN  | Automotive | 3.3nF | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B333KAFWPJ | Automotive | 33nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B333KBANFN | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B333KBANNW | General    | 33nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B333KBC5PN | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B333KBFWPJ | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B333KBFXPJ | Automotive | 33nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B333KCFNNN | General    | 33nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B333KCFNNW | General    | 33nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B333KCFWPJ | Automotive | 33nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B333KCFWPN | Automotive | 33nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B333KCFXPJ | Automotive | 33nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B334KAFNNW | General    | 330nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334KAFVPJ | Automotive | 330nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B334KAFVPN | Automotive | 330nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334KBF4PN | Automotive | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334KBFNFN | General    | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334KBFNNN | General    | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334KBFNNW | General    | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334KBFVPJ | Automotive | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B334KBFVPN | Automotive | 330nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334KOCNNN | General    | 330nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B334KOCNNW | General    | 330nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B334KOF4PN | Automotive | 330nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |

|                |            |       |        |     |        |                 |        |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|---------------------------------|
| CL21B334KOFNNW | General    | 330nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334KOFVPJ | Automotive | 330nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B334KOFVPN | Automotive | 330nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334KPFNNW | General    | 330nF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334MBFNNN | General    | 330nF | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B334MBFNNW | General    | 330nF | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B335KAB6PN | Automotive | 3.3uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal                 |
| CL21B335KAFNFN | General    | 3.3uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B335KAFNNW | General    | 3.3uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B335KLB6PJ | Automotive | 3.3uF | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination                |
| CL21B335KLB6PN | Automotive | 3.3uF | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal                 |
| CL21B335KOQVPJ | Automotive | 3.3uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination                |
| CL21B335KOQVPN | Automotive | 3.3uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B335KPFNNN | General    | 3.3uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B335KPFNNW | General    | 3.3uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B335KPQVPN | Automotive | 3.3uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B392KBANNN | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B392KBANNW | General    | 3.9nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B393KBANNN | General    | 39nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B393KBANNW | General    | 39nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B393KBCWPN | Automotive | 39nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B471JBANNN | General    | 470pF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B471JBANNW | General    | 470pF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B471KA6WPN | Automotive | 470pF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B471KB6WPN | Automotive | 470pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B471KBANFN | General    | 470pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B471KBANNW | General    | 470pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B471KC6WPN | Automotive | 470pF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B471KCANNW | General    | 470pF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B471KDCNFN | General    | 470pF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B471KDCNNW | General    | 470pF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B472KACWPJ | Automotive | 4.7nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B472KB65PN | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B472KB6WPN | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B472KBANFN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B472KBANNN | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B472KBANNW | General    | 4.7nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B472KBCWPJ | Automotive | 4.7nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B472KC65PN | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B472KC6WPN | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B472KCANFN | General    | 4.7nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B472KCANNW | General    | 4.7nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B472KCCWPJ | Automotive | 4.7nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B472KDCNNN | General    | 4.7nF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B472KDCNNW | General    | 4.7nF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B472KDCXPN | Automotive | 4.7nF | +/-10% | X7R | 200Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B472KECXPN | Automotive | 4.7nF | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B472KEFNNN | General    | 4.7nF | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B472KEFNNW | General    | 4.7nF | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B473KAFWPJ | Automotive | 47nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B473KBC5PN | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B473KBCNFN | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B473KBCNNN | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B473KBCNNW | General    | 47nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B473KBCWPN | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B473KBFWPJ | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B473KBFWPN | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B473KBFXPJ | Automotive | 47nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B473KCC5PN | Automotive | 47nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B473KCCWPN | Automotive | 47nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B473KCFNNN | General    | 47nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B473KCFNNW | General    | 47nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B473KCFWPJ | Automotive | 47nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B473KCFWPN | Automotive | 47nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Open                            |
| CL21B473MBCNNN | General    | 47nF  | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |

|                |            |       |        |     |        |                 |        |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL21B473MBCNNW | General    | 47nF  | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21B474JAFNNN | General    | 470nF | +/-5%  | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474JAFNNW | General    | 470nF | +/-5%  | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474JCYVPN | Automotive | 470nF | +/-5%  | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21B474KAF4PN | Automotive | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KAF6PJ | Automotive | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21B474KAF6PN | Automotive | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KAFNFN | General    | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KAFNNN | General    | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KAFNNW | General    | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KAFSFN | General    | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KAFSNW | General    | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KAFVPJ | Automotive | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21B474KAFVPN | Automotive | 470nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KBF4PN | Automotive | 470nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KBF6PJ | Automotive | 470nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21B474KBF6PN | Automotive | 470nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KBFNFN | General    | 470nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KBFNNN | General    | 470nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KBFNNW | General    | 470nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KBFVPJ | Automotive | 470nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21B474KBFVPN | Automotive | 470nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KBFZNW | General    | 470nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KCFVPJ | Automotive | 470nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21B474KCYVPN | Automotive | 470nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21B474KCYZNW | General    | 470nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21B474KOF6PJ | Automotive | 470nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21B474KOF6PN | Automotive | 470nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KOFNFN | General    | 470nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KOFNNN | General    | 470nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KOFNNW | General    | 470nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KOFVPJ | Automotive | 470nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21B474KOFVPN | Automotive | 470nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474KPFVPN | Automotive | 470nF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474MAFNNN | General    | 470nF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474MAFNNW | General    | 470nF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B474MBFNNW | General    | 470nF | +/-20% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475JAB6PJ | Automotive | 4.7uF | +/-5%  | X7R | 25Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21B475JAB6PN | Automotive | 4.7uF | +/-5%  | X7R | 25Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21B475JOQ6PN | Automotive | 4.7uF | +/-5%  | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21B475JOQVPJ | Automotive | 4.7uF | +/-5%  | X7R | 16Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21B475JOQVPN | Automotive | 4.7uF | +/-5%  | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21B475KAB6PJ | Automotive | 4.7uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21B475KAB6PN | Automotive | 4.7uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21B475KAFNFN | General    | 4.7uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KAFNNN | General    | 4.7uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KAFNNW | General    | 4.7uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KAFZF6 | General    | 4.7uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Soft Termination |
| CL21B475KAFZFN | General    | 4.7uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KAFZNW | General    | 4.7uF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KBB64N | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21B475KBB6PJ | Automotive | 4.7uF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21B475KBB6PN | Automotive | 4.7uF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21B475KLB6PJ | Automotive | 4.7uF | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21B475KLB6PN | Automotive | 4.7uF | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21B475KOFNFN | General    | 4.7uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KOFNNN | General    | 4.7uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KOFNNW | General    | 4.7uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KOFZFN | General    | 4.7uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KOQ6PN | Automotive | 4.7uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21B475KOQVPJ | Automotive | 4.7uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21B475KOQVPN | Automotive | 4.7uF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21B475KPFN3N | General    | 4.7uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KPFNFN | General    | 4.7uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B475KPFNNN | General    | 4.7uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |

|                |            |       |        |     |        |                 |        |                                 |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|---------------------------------|
| CL21B475KPFNNW | General    | 4.7uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B475KPQ6PN | Automotive | 4.7uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B475KPQVPJ | Automotive | 4.7uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination                |
| CL21B475KPQVPN | Automotive | 4.7uF | +/-10% | X7R | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B475KQQ6PN | Automotive | 4.7uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B475KQQVPJ | Automotive | 4.7uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.5mm  | Soft Termination                |
| CL21B475KQQVPN | Automotive | 4.7uF | +/-10% | X7R | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B475MAFNNN | General    | 4.7uF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B475MAFNNW | General    | 4.7uF | +/-20% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B511KBANNN | General    | 510pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B511KBANNW | General    | 510pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B561KBANNW | General    | 560pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B561KBCXPN | Automotive | 560pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B562JBANNN | General    | 5.6nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B562JBANNW | General    | 5.6nF | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B562KBANFN | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B562KBANNN | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B562KBANNW | General    | 5.6nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B563KBCNNN | General    | 56nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B563KBCNNW | General    | 56nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B564KBFVPN | Automotive | 560nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B681KB6WPN | Automotive | 680pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B681KBANFN | General    | 680pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B681KBANNW | General    | 680pF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B681KCANNW | General    | 680pF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B682KACWPJ | Automotive | 6.8nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B682KB6WPN | Automotive | 6.8nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B682KBANFN | General    | 6.8nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B682KBANNW | General    | 6.8nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B682KBCWPJ | Automotive | 6.8nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B682KC6WPN | Automotive | 6.8nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.7mm  | Open                            |
| CL21B682KCANFN | General    | 6.8nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B682KCANNN | General    | 6.8nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B682KCANNW | General    | 6.8nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.75mm | Features Normal                 |
| CL21B682KCCWPJ | Automotive | 6.8nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Soft Termination                |
| CL21B682KCCXPN | Automotive | 6.8nF | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Series                          |
| CL21B682KEFXPN | Automotive | 6.8nF | +/-10% | X7R | 250Vdc | 0805inch_2012mm | 1.35mm | Series                          |
| CL21B683JBCNNN | General    | 68nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B683JBCNNW | General    | 68nF  | +/-5%  | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B683KAFWPJ | Automotive | 68nF  | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B683KBC5PN | Automotive | 68nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B683KBCNFN | General    | 68nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B683KBCNNW | General    | 68nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal                 |
| CL21B683KBCWPN | Automotive | 68nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B683KBFNNN | General    | 68nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B683KBFNNW | General    | 68nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B683KBFWPJ | Automotive | 68nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B683KBFXPJ | Automotive | 68nF  | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B683KCCWPN | Automotive | 68nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 0.95mm | Open                            |
| CL21B683KCFNNN | General    | 68nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B683KCFNNW | General    | 68nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B683KCFWPJ | Automotive | 68nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B683KCFXPJ | Automotive | 68nF  | +/-10% | X7R | 100Vdc | 0805inch_2012mm | 1.45mm | Fail Safe_Soft Termination(5mm) |
| CL21B684JOFNNN | General    | 680nF | +/-5%  | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B684JOFNNW | General    | 680nF | +/-5%  | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B684KAFNNW | General    | 680nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B684KAFVPJ | Automotive | 680nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B684KAFVPN | Automotive | 680nF | +/-10% | X7R | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B684KBFNNN | General    | 680nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B684KBFNNW | General    | 680nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B684KBFVPJ | Automotive | 680nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination                |
| CL21B684KBFVPN | Automotive | 680nF | +/-10% | X7R | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B684KLFVPN | Automotive | 680nF | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |
| CL21B684KLQVPN | Automotive | 680nF | +/-10% | X7R | 35Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal                 |
| CL21B684KOFNFN | General    | 680nF | +/-10% | X7R | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal                 |

|                |            |       |          |        |        |                 |        |                  |
|----------------|------------|-------|----------|--------|--------|-----------------|--------|------------------|
| CL21B684KOFNNW | General    | 680nF | +/-10%   | X7R    | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B684KOFVPJ | Automotive | 680nF | +/-10%   | X7R    | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21B684KOFVPN | Automotive | 680nF | +/-10%   | X7R    | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B684KPFNNN | General    | 680nF | +/-10%   | X7R    | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B684KPFNNW | General    | 680nF | +/-10%   | X7R    | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B685KPY6PN | Automotive | 6.8uF | +/-10%   | X7R    | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21B685KQY6PN | Automotive | 6.8uF | +/-10%   | X7R    | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21B821KBANNW | General    | 820pF | +/-10%   | X7R    | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B822KBANNN | General    | 8.2nF | +/-10%   | X7R    | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B822KBANNW | General    | 8.2nF | +/-10%   | X7R    | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21B823KBFNNN | General    | 82nF  | +/-10%   | X7R    | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21B823KBFNNW | General    | 82nF  | +/-10%   | X7R    | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21D104KBQPPN | Automotive | 100nF | +/-10%   | X8R    | 50Vdc  | 0805inch_2012mm | 1.4mm  | Open             |
| CL21D334KBQ6PN | Automotive | 330nF | +/-10%   | X8R    | 50Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21D473KBQ6PN | Automotive | 47nF  | +/-10%   | X8R    | 50Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21E105KAFVPJ | Automotive | 1uF   | +/-10%   | X8L    | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21E105KAYVPN | Automotive | 1uF   | +/-10%   | X8L    | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21E105KLFVPJ | Automotive | 1uF   | +/-10%   | X8L    | 35Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21E105KOFVPJ | Automotive | 1uF   | +/-10%   | X8L    | 16Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21E105KOYVPN | Automotive | 1uF   | +/-10%   | X8L    | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21E224KBQVPN | Automotive | 220nF | +/-10%   | X8L    | 50Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21E225KLBVPN | Automotive | 2.2uF | +/-10%   | X8L    | 35Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21E334KBFVPJ | Automotive | 330nF | +/-10%   | X8L    | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21E474KAF4PN | Automotive | 470nF | +/-10%   | X8L    | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21E474KAFVPJ | Automotive | 470nF | +/-10%   | X8L    | 25Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21E474KAYVPN | Automotive | 470nF | +/-10%   | X8L    | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21E474KBFVPJ | Automotive | 470nF | +/-10%   | X8L    | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21E474KLFVPJ | Automotive | 470nF | +/-10%   | X8L    | 35Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21E474KOYVPN | Automotive | 470nF | +/-10%   | X8L    | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21E475KABVPN | Automotive | 4.7uF | +/-10%   | X8L    | 25Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21E475KLBVPJ | Automotive | 4.7uF | +/-10%   | X8L    | 35Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21E475KLBVPN | Automotive | 4.7uF | +/-10%   | X8L    | 35Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21F103ZBANNN | General    | 10nF  | -20/+80% | Y5V    | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21F104MBCNNN | General    | 100nF | +/-20%   | Y5V    | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21F104ZAANNN | General    | 100nF | -20/+80% | Y5V    | 25Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21F104ZBANNN | General    | 100nF | -20/+80% | Y5V    | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21F105ZBFNNN | General    | 1uF   | -20/+80% | Y5V    | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21F106ZQFNNN | General    | 10uF  | -20/+80% | Y5V    | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21F154ZBCNNN | General    | 150nF | -20/+80% | Y5V    | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21F223ZBANNN | General    | 22nF  | -20/+80% | Y5V    | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21F224ZBCNNN | General    | 220nF | -20/+80% | Y5V    | 50Vdc  | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21F225ZOFNNN | General    | 2.2uF | -20/+80% | Y5V    | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21F225ZPFNNN | General    | 2.2uF | -20/+80% | Y5V    | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21F334ZBFNNN | General    | 330nF | -20/+80% | Y5V    | 50Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21F335ZPFNNN | General    | 3.3uF | -20/+80% | Y5V    | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21F473ZBANNN | General    | 47nF  | -20/+80% | Y5V    | 50Vdc  | 0805inch_2012mm | 0.75mm | Features Normal  |
| CL21F475ZPFNNN | General    | 4.7uF | -20/+80% | Y5V    | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J105KAFN3N | General    | 1uF   | +/-10%   | JIS-B  | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J105KOFN3N | General    | 1uF   | +/-10%   | JIS-B  | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J106KOFN3N | General    | 10uF  | +/-10%   | JIS-B  | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J106KPFN3N | General    | 10uF  | +/-10%   | JIS-B  | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J106KQFN3N | General    | 10uF  | +/-10%   | JIS-B  | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J225KAFN3N | General    | 2.2uF | +/-10%   | JIS-B  | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J225KPFN3N | General    | 2.2uF | +/-10%   | JIS-B  | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J226MQQNNN | General    | 22uF  | +/-20%   | JIS-B  | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21J475KAFN3N | General    | 4.7uF | +/-10%   | JIS-B  | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J475KOFN3N | General    | 4.7uF | +/-10%   | JIS-B  | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J475KPFN3N | General    | 4.7uF | +/-10%   | JIS-B  | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21J475KQFN3N | General    | 4.7uF | +/-10%   | JIS-B  | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21K106KAY6NN | General    | 10uF  | +/-10%   | X7R(S) | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21K106KAY6NW | General    | 10uF  | +/-10%   | X7R(S) | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21K106KAYQNN | General    | 10uF  | +/-10%   | X7R(S) | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21K226MPYNNW | General    | 22uF  | +/-20%   | X7R(S) | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21K475KBYNNN | General    | 4.7uF | +/-10%   | X7R(S) | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21M106KOBVPJ | Automotive | 10uF  | +/-10%   | X8M    | 16Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |

|                |              |       |        |     |        |                 |        |                 |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|-----------------|
| CL21M106KOBVPN | Automotive   | 10uF  | +/-10% | X8M | 16Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal |
| CL21W476MRYNNW | General      | 47uF  | +/-20% | X6T | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21W476MSYNNW | General      | 47uF  | +/-20% | X6T | 2.5Vdc | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X105KAF1IN | Infotainment | 1uF   | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105KAQ1IN | Infotainment | 1uF   | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X105KLF1IN | Infotainment | 1uF   | +/-10% | X6S | 35Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105KLFNNW | General      | 1uF   | +/-10% | X6S | 35Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X105KLQ1IN | Infotainment | 1uF   | +/-10% | X6S | 35Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X105KOF1IN | Infotainment | 1uF   | +/-10% | X6S | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105KPF1IN | Infotainment | 1uF   | +/-10% | X6S | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105KQF1IN | Infotainment | 1uF   | +/-10% | X6S | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105KRF1IN | Infotainment | 1uF   | +/-10% | X6S | 4Vdc   | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105MAF1IN | Infotainment | 1uF   | +/-20% | X6S | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105MAQ1IN | Infotainment | 1uF   | +/-20% | X6S | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X105MLF1IN | Infotainment | 1uF   | +/-20% | X6S | 35Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105MOF1IN | Infotainment | 1uF   | +/-20% | X6S | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105MPF1IN | Infotainment | 1uF   | +/-20% | X6S | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105MQF1IN | Infotainment | 1uF   | +/-20% | X6S | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X105MRF1IN | Infotainment | 1uF   | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X106KAYNNN | General      | 10uF  | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X106KAYNNW | General      | 10uF  | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X106KAYQNN | General      | 10uF  | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X106KAYQNW | General      | 10uF  | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X106KOQNNN | General      | 10uF  | +/-10% | X6S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106KOQNNW | General      | 10uF  | +/-10% | X6S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106KPCLRN | General      | 10uF  | +/-10% | X6S | 10Vdc  | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21X106KPQNNW | General      | 10uF  | +/-10% | X6S | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106KPYNNN | General      | 10uF  | +/-10% | X6S | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X106KPYNNW | General      | 10uF  | +/-10% | X6S | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X106KQCLRN | General      | 10uF  | +/-10% | X6S | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21X106KQCLRW | General      | 10uF  | +/-10% | X6S | 6.3Vdc | 0805inch_2012mm | 0.95mm | Features Normal |
| CL21X106KQQNNN | General      | 10uF  | +/-10% | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106KQQNNW | General      | 10uF  | +/-10% | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106KRQNNW | General      | 10uF  | +/-10% | X6S | 4Vdc   | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106MAYQNW | General      | 10uF  | +/-20% | X6S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X106MOQNNN | General      | 10uF  | +/-20% | X6S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106MOQNNW | General      | 10uF  | +/-20% | X6S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106MPQNNW | General      | 10uF  | +/-20% | X6S | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106MQQNNW | General      | 10uF  | +/-20% | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X106MRFNNN | General      | 10uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X106MRFNNW | General      | 10uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X107MRYI3W | General      | 100uF | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X107MRYN3W | General      | 100uF | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X107MRYNNW | General      | 100uF | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X107MSYN3W | General      | 100uF | +/-20% | X6S | 2.5Vdc | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X107MSYNNW | General      | 100uF | +/-20% | X6S | 2.5Vdc | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X225KAF1IN | Infotainment | 2.2uF | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225KLF1IN | Infotainment | 2.2uF | +/-10% | X6S | 35Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225KLQ1IN | Infotainment | 2.2uF | +/-10% | X6S | 35Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X225KOF1IN | Infotainment | 2.2uF | +/-10% | X6S | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225KOFNNN | General      | 2.2uF | +/-10% | X6S | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225KOFNNW | General      | 2.2uF | +/-10% | X6S | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225KPF1IN | Infotainment | 2.2uF | +/-10% | X6S | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225KQF1IN | Infotainment | 2.2uF | +/-10% | X6S | 6.3Vdc | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225KRF1IN | Infotainment | 2.2uF | +/-10% | X6S | 4Vdc   | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225MAF1IN | Infotainment | 2.2uF | +/-20% | X6S | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225MLF1IN | Infotainment | 2.2uF | +/-20% | X6S | 35Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225MLQ1IN | Infotainment | 2.2uF | +/-20% | X6S | 35Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal |
| CL21X225MOF1IN | Infotainment | 2.2uF | +/-20% | X6S | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X225MPF1IN | Infotainment | 2.2uF | +/-20% | X6S | 10Vdc  | 0805inch_2012mm | 1.35mm | Features Normal |
| CL21X226MAYNNN | General      | 22uF  | +/-20% | X6S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X226MAYNNW | General      | 22uF  | +/-20% | X6S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X226MOY1IN | Infotainment | 22uF  | +/-20% | X6S | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X226MOYINW | General      | 22uF  | +/-20% | X6S | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |
| CL21X226MOYNNW | General      | 22uF  | +/-20% | X6S | 16Vdc  | 0805inch_2012mm | 1.45mm | Features Normal |

|                |              |       |        |     |        |                 |        |                  |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL21X226MPY1IN | Infotainment | 22uF  | +/-20% | X6S | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X226MPYNNW | General      | 22uF  | +/-20% | X6S | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X226MQQ1IN | Infotainment | 22uF  | +/-20% | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X226MQQNFN | General      | 22uF  | +/-20% | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X226MQQNNN | General      | 22uF  | +/-20% | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X226MQQNNW | General      | 22uF  | +/-20% | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X226MQYNNW | General      | 22uF  | +/-20% | X6S | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X226MRQ1IN | Infotainment | 22uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X226MRQNFN | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X226MRQNNN | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X226MRQNNW | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X226MRYNNN | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X226MRYNNW | General      | 22uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X226MSCLRN | General      | 22uF  | +/-20% | X6S | 2.5Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21X226MSCLRW | General      | 22uF  | +/-20% | X6S | 2.5Vdc | 0805inch_2012mm | 0.95mm | Features Normal  |
| CL21X226MSYNNW | General      | 22uF  | +/-20% | X6S | 2.5Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X475KAQNNN | General      | 4.7uF | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X475KAQNNW | General      | 4.7uF | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X475KAYN4N | General      | 4.7uF | +/-10% | X6S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X475KBYZUW | General      | 4.7uF | +/-10% | X6S | 50Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21X475KOQNNW | General      | 4.7uF | +/-10% | X6S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X475KPQNNW | General      | 4.7uF | +/-10% | X6S | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X475KQQNNW | General      | 4.7uF | +/-10% | X6S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21X476MQYNNW | General      | 47uF  | +/-20% | X6S | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X476MRYN4N | General      | 47uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X476MRYNNN | General      | 47uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X476MRYNNW | General      | 47uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21X476MRYNQW | General      | 47uF  | +/-20% | X6S | 4Vdc   | 0805inch_2012mm | 1.37mm | Features Normal  |
| CL21X476MSYNNW | General      | 47uF  | +/-20% | X6S | 2.5Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y105JCY6PN | Automotive   | 1uF   | +/-5%  | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y105JCYVPN | Automotive   | 1uF   | +/-5%  | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y105KBY6PN | Automotive   | 1uF   | +/-10% | X7S | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y105KCFVPJ | Automotive   | 1uF   | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21Y105KCY6PN | Automotive   | 1uF   | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y105KCYVPN | Automotive   | 1uF   | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y105KCYZ4N | General      | 1uF   | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21Y105KCYZNW | General      | 1uF   | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y105KTFVPJ | Automotive   | 1uF   | +/-10% | X7S | 75Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21Y106KABVPJ | Automotive   | 10uF  | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y106KABVPN | Automotive   | 10uF  | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y106KABZNW | General      | 10uF  | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y106KAY6NW | General      | 10uF  | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y106KOBVPJ | Automotive   | 10uF  | +/-10% | X7S | 16Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y106KOBVPN | Automotive   | 10uF  | +/-10% | X7S | 16Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y106KOQ4PN | Automotive   | 10uF  | +/-10% | X7S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Y106KOQ6PN | Automotive   | 10uF  | +/-10% | X7S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Y106KOQSNN | General      | 10uF  | +/-10% | X7S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Y106KOYZUW | General      | 10uF  | +/-10% | X7S | 16Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y106KPQ6PJ | Automotive   | 10uF  | +/-10% | X7S | 10Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y106KPQ6PN | Automotive   | 10uF  | +/-10% | X7S | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Y106KPQVPJ | Automotive   | 10uF  | +/-10% | X7S | 10Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y106KPQVPN | Automotive   | 10uF  | +/-10% | X7S | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Y106KQQ6PJ | Automotive   | 10uF  | +/-10% | X7S | 6.3Vdc | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y106KQQ6PN | Automotive   | 10uF  | +/-10% | X7S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Y106KQQVPJ | Automotive   | 10uF  | +/-10% | X7S | 6.3Vdc | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y106KQQVPN | Automotive   | 10uF  | +/-10% | X7S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Y106MAY6NW | General      | 10uF  | +/-20% | X7S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y106MOYZ4U | General      | 10uF  | +/-20% | X7S | 16Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y224KCFSW6 | General      | 220nF | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.35mm | Soft Termination |
| CL21Y225KAFNNW | General      | 2.2uF | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21Y225KAYVPN | Automotive   | 2.2uF | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y225KBYVPJ | Automotive   | 2.2uF | +/-10% | X7S | 50Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21Y225KBYVPN | Automotive   | 2.2uF | +/-10% | X7S | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y225KLBVPN | Automotive   | 2.2uF | +/-10% | X7S | 35Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y225KPYPVJ | Automotive   | 2.2uF | +/-10% | X7S | 10Vdc  | 0805inch_2012mm | 1.45mm | Soft Termination |

|                 |              |       |        |     |        |                 |        |                  |
|-----------------|--------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL21Y334KBY6PN  | Automotive   | 330nF | +/-10% | X7S | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y334KCY6PN  | Automotive   | 330nF | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y334KCYVPN  | Automotive   | 330nF | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y335KABVPN  | Automotive   | 3.3uF | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y335KBBVPN  | Automotive   | 3.3uF | +/-10% | X7S | 50Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y335KLBVPN  | Automotive   | 3.3uF | +/-10% | X7S | 35Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y474KCYVPJ  | Automotive   | 470nF | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21Y474KCYVPN  | Automotive   | 470nF | +/-10% | X7S | 100Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y475KABVPJ  | Automotive   | 4.7uF | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y475KABVPN  | Automotive   | 4.7uF | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y475KAFNNN  | General      | 4.7uF | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21Y475KAYN4N  | General      | 4.7uF | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y475KAYNNW  | General      | 4.7uF | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y475KBBVPJ  | Automotive   | 4.7uF | +/-10% | X7S | 50Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y475KBBVPN  | Automotive   | 4.7uF | +/-10% | X7S | 50Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y475KBYYNNW | General      | 4.7uF | +/-10% | X7S | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Y475KLB6PN  | Automotive   | 4.7uF | +/-10% | X7S | 35Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y475KLBVPJ  | Automotive   | 4.7uF | +/-10% | X7S | 35Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y475KLBVPN  | Automotive   | 4.7uF | +/-10% | X7S | 35Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y475KOFNNW  | General      | 4.7uF | +/-10% | X7S | 16Vdc  | 0805inch_2012mm | 1.35mm | Features Normal  |
| CL21Y475KPBVPJ  | Automotive   | 4.7uF | +/-10% | X7S | 10Vdc  | 0805inch_2012mm | 1.5mm  | Soft Termination |
| CL21Y475KPBVPN  | Automotive   | 4.7uF | +/-10% | X7S | 10Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y685KABVPN  | Automotive   | 6.8uF | +/-10% | X7S | 25Vdc  | 0805inch_2012mm | 1.5mm  | Features Normal  |
| CL21Y685KOQ4PN  | Automotive   | 6.8uF | +/-10% | X7S | 16Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Y685KPQVPN  | Automotive   | 6.8uF | +/-10% | X7S | 10Vdc  | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Y685KQQVPN  | Automotive   | 6.8uF | +/-10% | X7S | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Z106KAYQFN  | General      | 10uF  | +/-10% | X7T | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Z106KAYQNN  | General      | 10uF  | +/-10% | X7T | 25Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Z106KQY6PN  | Automotive   | 10uF  | +/-10% | X7T | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Z225KBYVPN  | Automotive   | 2.2uF | +/-10% | X7T | 50Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Z226MPYNNW  | General      | 22uF  | +/-20% | X7T | 10Vdc  | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Z226MQQNNN  | General      | 22uF  | +/-20% | X7T | 6.3Vdc | 0805inch_2012mm | 1.4mm  | Features Normal  |
| CL21Z226MQYNNW  | General      | 22uF  | +/-20% | X7T | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Z226MQYVPJ  | Automotive   | 22uF  | +/-20% | X7T | 6.3Vdc | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21Z226MQYVPN  | Automotive   | 22uF  | +/-20% | X7T | 6.3Vdc | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL21Z226MRYVPJ  | Automotive   | 22uF  | +/-20% | X7T | 4Vdc   | 0805inch_2012mm | 1.45mm | Soft Termination |
| CL21Z226MRYVPN  | Automotive   | 22uF  | +/-20% | X7T | 4Vdc   | 0805inch_2012mm | 1.45mm | Features Normal  |
| CL31A105KAHNNW  | General      | 1uF   | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A105KB9LNN  | General      | 1uF   | +/-10% | X5R | 50Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31A105KB9LNW  | General      | 1uF   | +/-10% | X5R | 50Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31A105KOHNNW  | General      | 1uF   | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A105KPHNNW  | General      | 1uF   | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KACLNN  | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A106KAH1IN  | Infotainment | 10uF  | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KAHNFN  | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KAHNNN  | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KAHNNW  | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KBH1IN  | Infotainment | 10uF  | +/-10% | X5R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KBHNNN  | General      | 10uF  | +/-10% | X5R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KBHNNW  | General      | 10uF  | +/-10% | X5R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KBKZNN  | General      | 10uF  | +/-10% | X5R | 50Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A106KLH1IN  | Infotainment | 10uF  | +/-10% | X5R | 35Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KOCLNN  | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A106KOCLNW  | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A106KOH1IN  | Infotainment | 10uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KOHNNN  | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KOHNNW  | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KPH1IN  | Infotainment | 10uF  | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KPHNNN  | General      | 10uF  | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KPHNNW  | General      | 10uF  | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KPPLNN  | General      | 10uF  | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.25mm | Features Normal  |
| CL31A106KPPLNW  | General      | 10uF  | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.25mm | Features Normal  |
| CL31A106KQH1IN  | Infotainment | 10uF  | +/-10% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KQHNNN  | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106KQHNNW  | General      | 10uF  | +/-10% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |

|                |              |       |        |     |        |                 |        |                  |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL31A106MAH1IN | Infotainment | 10uF  | +/-20% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MAHNNN | General      | 10uF  | +/-20% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MAHNNW | General      | 10uF  | +/-20% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MBHNNN | General      | 10uF  | +/-20% | X5R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MBHNNW | General      | 10uF  | +/-20% | X5R | 50Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MBKZNN | General      | 10uF  | +/-20% | X5R | 50Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A106MOH1IN | Infotainment | 10uF  | +/-20% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MOHNNN | General      | 10uF  | +/-20% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MOHNNW | General      | 10uF  | +/-20% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MPH1IN | Infotainment | 10uF  | +/-20% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MQH1IN | Infotainment | 10uF  | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MQHNNN | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A106MQHNNW | General      | 10uF  | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A107MPKNNW | General      | 100uF | +/-20% | X5R | 10Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A107MQHNNN | General      | 100uF | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A107MQHNNW | General      | 100uF | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A107MQKNNN | General      | 100uF | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A107MQKNNW | General      | 100uF | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A107MRKNNW | General      | 100uF | +/-20% | X5R | 4Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A225KAHNNW | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A225KB9LNN | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31A225KB9LNW | General      | 2.2uF | +/-10% | X5R | 50Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31A225KC9LNN | General      | 2.2uF | +/-10% | X5R | 100Vdc | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31A225KOHNNN | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A225KOHNNW | General      | 2.2uF | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A225KPHNNW | General      | 2.2uF | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KAH1IN | Infotainment | 22uF  | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KAHNNN | General      | 22uF  | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KAHNNW | General      | 22uF  | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KAK6NN | General      | 22uF  | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31A226KOCLFN | General      | 22uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A226KOCLNN | General      | 22uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A226KOCLNW | General      | 22uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A226KOH1IN | Infotainment | 22uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KOHNFN | General      | 22uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KOHNNN | General      | 22uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KOHNNW | General      | 22uF  | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KPH1IN | Infotainment | 22uF  | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KPHNNN | General      | 22uF  | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KPHNNW | General      | 22uF  | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KQH1IN | Infotainment | 22uF  | +/-10% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KQHNNN | General      | 22uF  | +/-10% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226KQHNNW | General      | 22uF  | +/-10% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MAH1IN | Infotainment | 22uF  | +/-20% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MAHNNN | General      | 22uF  | +/-20% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MAHNNW | General      | 22uF  | +/-20% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MOCLFN | General      | 22uF  | +/-20% | X5R | 16Vdc  | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A226MOCLNN | General      | 22uF  | +/-20% | X5R | 16Vdc  | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A226MOCLNW | General      | 22uF  | +/-20% | X5R | 16Vdc  | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A226MOH1IN | Infotainment | 22uF  | +/-20% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MOHNNN | General      | 22uF  | +/-20% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MOHNNW | General      | 22uF  | +/-20% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MPH1IN | Infotainment | 22uF  | +/-20% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MPHNNN | General      | 22uF  | +/-20% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MPHNNW | General      | 22uF  | +/-20% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MQH1IN | Infotainment | 22uF  | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MQHNNN | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A226MQHNNW | General      | 22uF  | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A227MQKNNW | General      | 220uF | +/-20% | X5R | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A227MSKNNW | General      | 220uF | +/-20% | X5R | 2.5Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A335KAHNNN | General      | 3.3uF | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A335KAHNNW | General      | 3.3uF | +/-10% | X5R | 25Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A335KOHNNN | General      | 3.3uF | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A335KOHNNW | General      | 3.3uF | +/-10% | X5R | 16Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A335KPHNNW | General      | 3.3uF | +/-10% | X5R | 10Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |

|                |              |       |        |     |         |                 |        |                  |
|----------------|--------------|-------|--------|-----|---------|-----------------|--------|------------------|
| CL31A475KACLNN | General      | 4.7uF | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A475KACLNW | General      | 4.7uF | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A475KAHNNN | General      | 4.7uF | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A475KAHNNW | General      | 4.7uF | +/-10% | X5R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A475KB9LNN | General      | 4.7uF | +/-10% | X5R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31A475KB9LNW | General      | 4.7uF | +/-10% | X5R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31A475KBHNNN | General      | 4.7uF | +/-10% | X5R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A475KBHNNW | General      | 4.7uF | +/-10% | X5R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A475KL9LNN | General      | 4.7uF | +/-10% | X5R | 35Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31A475KL9LNW | General      | 4.7uF | +/-10% | X5R | 35Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31A475KOCLNN | General      | 4.7uF | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A475KOCLNW | General      | 4.7uF | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 0.95mm | Features Normal  |
| CL31A475KOHNNN | General      | 4.7uF | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A475KOHNNW | General      | 4.7uF | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A475KPHNNW | General      | 4.7uF | +/-10% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A475MOHNNN | General      | 4.7uF | +/-20% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A475MOHNNW | General      | 4.7uF | +/-20% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476KPH1IN | Infotainment | 47uF  | +/-10% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476KPHNNW | General      | 47uF  | +/-10% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476KQHNNN | General      | 47uF  | +/-10% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476KQHNNW | General      | 47uF  | +/-10% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476MOK1IN | Infotainment | 47uF  | +/-20% | X5R | 16Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A476MPHNFN | General      | 47uF  | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476MPHNNN | General      | 47uF  | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476MPHNNW | General      | 47uF  | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476MPK1IN | Infotainment | 47uF  | +/-20% | X5R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A476MQHNNN | General      | 47uF  | +/-20% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476MQHNNW | General      | 47uF  | +/-20% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31A476MQK1IN | Infotainment | 47uF  | +/-20% | X5R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31A684KOHNNW | General      | 680nF | +/-10% | X5R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B102JIFXPN | Automotive   | 1nF   | +/-5%  | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B102JJHNNN | General      | 1nF   | +/-5%  | X7R | 2000Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B102KBCNNN | General      | 1nF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B102KBCNNW | General      | 1nF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B102KCCNNW | General      | 1nF   | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B102KCFNNW | General      | 1nF   | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KDCNNN | General      | 1nF   | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B102KDCNNW | General      | 1nF   | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B102KGFNFN | General      | 1nF   | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KGFNNN | General      | 1nF   | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KGFNNW | General      | 1nF   | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KHFNFN | General      | 1nF   | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KHFNW  | General      | 1nF   | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KHFSFN | General      | 1nF   | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KHFSNW | General      | 1nF   | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KHFSW6 | General      | 1nF   | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Soft Termination |
| CL31B102KHFXPN | Automotive   | 1nF   | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B102KIFNFN | General      | 1nF   | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KIFNNN | General      | 1nF   | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KIFNNW | General      | 1nF   | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B102KIFXPN | Automotive   | 1nF   | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B102KIFZW6 | General      | 1nF   | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Soft Termination |
| CL31B102KJHNNN | General      | 1nF   | +/-10% | X7R | 2000Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B102KJHNNW | General      | 1nF   | +/-10% | X7R | 2000Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B102KJHRPN | Automotive   | 1nF   | +/-10% | X7R | 2000Vdc | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B103JCCNNW | General      | 10nF  | +/-5%  | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B103KBCNFN | General      | 10nF  | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B103KBCNNW | General      | 10nF  | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B103KCCNFN | General      | 10nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B103KCCNNW | General      | 10nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B103KCFNNW | General      | 10nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B103KDCNFN | General      | 10nF  | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B103KDCNNW | General      | 10nF  | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B103KDFXPN | Automotive   | 10nF  | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B103KGFNFN | General      | 10nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |

|                |            |       |        |     |         |                 |        |                  |
|----------------|------------|-------|--------|-----|---------|-----------------|--------|------------------|
| CL31B103KGFNNW | General    | 10nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B103KGFXPN | Automotive | 10nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B103KHFNFN | General    | 10nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B103KHFNNN | General    | 10nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B103KHFNW  | General    | 10nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B103KHFSFN | General    | 10nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Soft Termination |
| CL31B103KHFSW6 | General    | 10nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Soft Termination |
| CL31B103KHFXPN | Automotive | 10nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B103KIHXP  | Automotive | 10nF  | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B103KIHZ4N | General    | 10nF  | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B103KIHZNW | General    | 10nF  | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B103KIHZW6 | General    | 10nF  | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B103MBCNNN | General    | 10nF  | +/-20% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B103MBCNNW | General    | 10nF  | +/-20% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B103MCCNNW | General    | 10nF  | +/-20% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B104JCFNNN | General    | 100nF | +/-5%  | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B104JCFNNW | General    | 100nF | +/-5%  | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B104KAHVPJ | Automotive | 100nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B104KAPWPN | Automotive | 100nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B104KBC5PN | Automotive | 100nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Open             |
| CL31B104KBCNFN | General    | 100nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B104KBCNNN | General    | 100nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B104KBCNNW | General    | 100nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B104KBCWPN | Automotive | 100nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Open             |
| CL31B104KBHVPJ | Automotive | 100nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B104KBP5PN | Automotive | 100nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B104KBPWPN | Automotive | 100nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B104KCFNFN | General    | 100nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B104KCFNNN | General    | 100nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B104KCFNNW | General    | 100nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B104KCHVPJ | Automotive | 100nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B104KCPWPN | Automotive | 100nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.25mm | Open             |
| CL31B104KDHNFN | General    | 100nF | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B104KDHNNW | General    | 100nF | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B104KDHVPN | Automotive | 100nF | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B104KEHNFN | General    | 100nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B104KEHNNN | General    | 100nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B104KEHNNW | General    | 100nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B104KEHRPJ | Automotive | 100nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B104KEHSFN | General    | 100nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B104KEHSNW | General    | 100nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B104KEHSW6 | General    | 100nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B104KEHVPN | Automotive | 100nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B104KEHZNW | General    | 100nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B104MBCNNN | General    | 100nF | +/-20% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B104MBCNNW | General    | 100nF | +/-20% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B105JAHNNN | General    | 1uF   | +/-5%  | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105JAHNNW | General    | 1uF   | +/-5%  | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105KAHNFN | General    | 1uF   | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105KAHNNN | General    | 1uF   | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105KAHNNW | General    | 1uF   | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105KAHVPJ | Automotive | 1uF   | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B105KAP5PN | Automotive | 1uF   | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B105KAPLNN | General    | 1uF   | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.25mm | Features Normal  |
| CL31B105KAPLNW | General    | 1uF   | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.25mm | Features Normal  |
| CL31B105KAPWPN | Automotive | 1uF   | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B105KBH5PN | Automotive | 1uF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Open             |
| CL31B105KBHN4N | General    | 1uF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105KBHNFN | General    | 1uF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105KBHNNN | General    | 1uF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105KBHNNW | General    | 1uF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105KBHPPN | Automotive | 1uF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Open             |
| CL31B105KBHSNN | General    | 1uF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B105KBHVPJ | Automotive | 1uF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B105KBHWPN | Automotive | 1uF   | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Open             |

|                |            |      |        |     |        |                 |       |                  |
|----------------|------------|------|--------|-----|--------|-----------------|-------|------------------|
| CL31B105KCHNFN | General    | 1uF  | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B105KCHNNN | General    | 1uF  | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B105KCHNNW | General    | 1uF  | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B105KCHSFN | General    | 1uF  | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31B105KCHSNN | General    | 1uF  | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B105KCHSNW | General    | 1uF  | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B105KCHVPJ | Automotive | 1uF  | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B105KCHVPN | Automotive | 1uF  | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B105KCHZ4N | General    | 1uF  | +/-10% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31B105KLHWPN | Automotive | 1uF  | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm | Open             |
| CL31B105KOFNFN | General    | 1uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B105KOFNNN | General    | 1uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B105KOFNNW | General    | 1uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B105KOHVPJ | Automotive | 1uF  | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B105MAHNNN | General    | 1uF  | +/-20% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B105MAHNNW | General    | 1uF  | +/-20% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B105MCHNNN | General    | 1uF  | +/-20% | X7R | 100Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B105MOFNNN | General    | 1uF  | +/-20% | X7R | 16Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B105MOFNNW | General    | 1uF  | +/-20% | X7R | 16Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B106KAH6PJ | Automotive | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B106KAH6PN | Automotive | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KAHN3W | General    | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KAHN4N | General    | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KAHNFN | General    | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KAHNNN | General    | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KAHNNW | General    | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KAHSFN | General    | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31B106KAHSNW | General    | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KAHVPJ | Automotive | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B106KAHVPN | Automotive | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KAHZW6 | General    | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31B106KAK6PL | Automotive | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B106KAK6PN | Automotive | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B106KAK6PO | Automotive | 10uF | +/-10% | X7R | 25Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B106KBHNFN | General    | 10uF | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KBHNNN | General    | 10uF | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KBHNNW | General    | 10uF | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KBK6PJ | Automotive | 10uF | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B106KBK6PN | Automotive | 10uF | +/-10% | X7R | 50Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B106KLHNFN | General    | 10uF | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KLHNNN | General    | 10uF | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KLHNNW | General    | 10uF | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KLHSFN | General    | 10uF | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31B106KLHSNN | General    | 10uF | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31B106KLHSNW | General    | 10uF | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106CLK6NW | General    | 10uF | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B106CLK6PJ | Automotive | 10uF | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B106CLK6PN | Automotive | 10uF | +/-10% | X7R | 35Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B106KOH6PJ | Automotive | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B106KOH6PN | Automotive | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KOHN3W | General    | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KOHNFN | General    | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KOHNNN | General    | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KOHNNW | General    | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KOHVPJ | Automotive | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B106KOHVPN | Automotive | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KOHZFN | General    | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KOHZNW | General    | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KOK6PN | Automotive | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B106KOKVPN | Automotive | 10uF | +/-10% | X7R | 16Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B106KPH6PN | Automotive | 10uF | +/-10% | X7R | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KPHN3N | General    | 10uF | +/-10% | X7R | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KPHN3W | General    | 10uF | +/-10% | X7R | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KPHNFN | General    | 10uF | +/-10% | X7R | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B106KPHNNN | General    | 10uF | +/-10% | X7R | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |

|                |            |       |        |     |         |                 |        |                  |
|----------------|------------|-------|--------|-----|---------|-----------------|--------|------------------|
| CL31B106KPHNNW | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B106KPHVPN | Automotive | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B106KPHZ4N | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B106KPK6PJ | Automotive | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B106KPK6PN | Automotive | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B106KPKVPJ | Automotive | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B106KPKVPN | Automotive | 10uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B106KQHNFN | General    | 10uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B106KQHNNN | General    | 10uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B106KQKVPN | Automotive | 10uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B106MLK6PJ | Automotive | 10uF  | +/-20% | X7R | 35Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B106MOHNNN | General    | 10uF  | +/-20% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B106MOHNNW | General    | 10uF  | +/-20% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B152KBCNNN | General    | 1.5nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B152KBCNNW | General    | 1.5nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B152KGFNFN | General    | 1.5nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B152KGFNNN | General    | 1.5nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B152KGFNNW | General    | 1.5nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B152KHFNFN | General    | 1.5nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B152KHFNNW | General    | 1.5nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B152KHFXPN | Automotive | 1.5nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B152KIFNFN | General    | 1.5nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B152KIFNNW | General    | 1.5nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B152KIFXPN | Automotive | 1.5nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B153KCCNNN | General    | 15nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B153KCCNNW | General    | 15nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B153KEFXPN | Automotive | 15nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B153KHH6PN | Automotive | 15nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B154KAHVPJ | Automotive | 150nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B154KBCNNN | General    | 150nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B154KBCNNW | General    | 150nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B154KBHVPJ | Automotive | 150nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B154KBPWPN | Automotive | 150nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B155JBHVPN | Automotive | 1.5uF | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B155KAHVPJ | Automotive | 1.5uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B155KAHVPN | Automotive | 1.5uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B155KBH4PN | Automotive | 1.5uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B155KBHVPN | Automotive | 1.5uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B155KOFNNN | General    | 1.5uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B155KOFNNW | General    | 1.5uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B155KOHVPJ | Automotive | 1.5uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B156KQKVPN | Automotive | 15uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B156KQKZNN | General    | 15uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B221KCFNNW | General    | 220pF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B221KGFNNN | General    | 220pF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B221KGFNNW | General    | 220pF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B221KHFXPN | Automotive | 220pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B221KIFXPN | Automotive | 220pF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B222JIFXPN | Automotive | 2.2nF | +/-5%  | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B222KCCNNN | General    | 2.2nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B222KCCNNW | General    | 2.2nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B222KCFNNW | General    | 2.2nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B222KDCNFN | General    | 2.2nF | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B222KDCNNW | General    | 2.2nF | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B222KGFNFN | General    | 2.2nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B222KGFNNW | General    | 2.2nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B222KHFNFN | General    | 2.2nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B222KHFNNW | General    | 2.2nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B222KHFSFN | General    | 2.2nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Soft Termination |
| CL31B222KHFXPN | Automotive | 2.2nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B222KIFNFN | General    | 2.2nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B222KIFNNN | General    | 2.2nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B222KIFNNW | General    | 2.2nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B222KIFXPN | Automotive | 2.2nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B222KIFZW6 | General    | 2.2nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Soft Termination |

|                |            |       |        |     |         |                 |        |                  |
|----------------|------------|-------|--------|-----|---------|-----------------|--------|------------------|
| CL31B222KJHRPN | Automotive | 2.2nF | +/-10% | X7R | 2000Vdc | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B223KCCNFN | General    | 22nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B223KCCNNN | General    | 22nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B223KCCNNW | General    | 22nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B223KEFXPN | Automotive | 22nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B223KGHNNN | General    | 22nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B223KGHNNW | General    | 22nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B223KGHRPN | Automotive | 22nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B223KHH64N | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B223KHH6NW | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B223KHHNFN | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B223KHHNNN | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B223KHHNNW | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B223KHHRPN | Automotive | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B223KHHSFN | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B223KHHSNW | General    | 22nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B223KIHRPN | Automotive | 22nF  | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B224KACNFN | General    | 220nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B224KACNNN | General    | 220nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B224KACNNW | General    | 220nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B224KAFNNW | General    | 220nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B224KAHVPJ | Automotive | 220nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B224KAPWPN | Automotive | 220nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B224KBFNFN | General    | 220nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B224KBFNNN | General    | 220nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B224KBFNNW | General    | 220nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B224KBHVPJ | Automotive | 220nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B224KBP5PN | Automotive | 220nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B224KBPWPN | Automotive | 220nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B224KCHVPJ | Automotive | 220nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B224KCHVPN | Automotive | 220nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B224KCPWPN | Automotive | 220nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.25mm | Open             |
| CL31B224KOFNNW | General    | 220nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B224MBFNNN | General    | 220nF | +/-20% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B224MBFNNW | General    | 220nF | +/-20% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B225JCHVPN | Automotive | 2.2uF | +/-5%  | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KAH4PN | Automotive | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KAH6PN | Automotive | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KAHNFN | General    | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KAHNNN | General    | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KAHNNW | General    | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KAHVPJ | Automotive | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B225KAHVPN | Automotive | 2.2uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KBH4PN | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KBH6PN | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KBHNFN | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KBHNNN | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KBHNNW | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KBHSNN | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KBHVPJ | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B225KBHVPN | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KCHS3W | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KCHSFN | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B225KCHSNN | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KCHVPJ | Automotive | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B225KCHVPN | Automotive | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KCHZ4J | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B225KCHZ4N | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B225KCHZNW | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KLH6PN | Automotive | 2.2uF | +/-10% | X7R | 35Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KOH4PN | Automotive | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KOH6PN | Automotive | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KOHNFN | General    | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KOHNNN | General    | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KOHNNW | General    | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |

|                |            |       |        |     |         |                 |        |                  |
|----------------|------------|-------|--------|-----|---------|-----------------|--------|------------------|
| CL31B225KOHVPJ | Automotive | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B225KOHVPN | Automotive | 2.2uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225KPHNNW | General    | 2.2uF | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225MOHNNN | General    | 2.2uF | +/-20% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B225MOHNNW | General    | 2.2uF | +/-20% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B226KPHNFN | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B226KPHNNN | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B226KPHNNW | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B226KPK6PJ | Automotive | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B226KPK6PN | Automotive | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B226KPKVPJ | Automotive | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B226KPKVPN | Automotive | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B226KPKZ4N | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B226KPKZNW | General    | 22uF  | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B226KQHNNN | General    | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B226KQHNNW | General    | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B226KQK6PJ | Automotive | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B226KQK6PN | Automotive | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B226KQKVPJ | Automotive | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B226KQKVPN | Automotive | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B226KQKZ4N | General    | 22uF  | +/-10% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B226MPHNNN | General    | 22uF  | +/-20% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B226MPHNNW | General    | 22uF  | +/-20% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B226MPK6PN | Automotive | 22uF  | +/-20% | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B226MQK6PJ | Automotive | 22uF  | +/-20% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B226MQK6PN | Automotive | 22uF  | +/-20% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B226MQKVPJ | Automotive | 22uF  | +/-20% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B226MQKVPN | Automotive | 22uF  | +/-20% | X7R | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31B331KBCNNN | General    | 330pF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B331KBCNNW | General    | 330pF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B331KCFNNW | General    | 330pF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B331KHFNNN | General    | 330pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B331KHFNW  | General    | 330pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B331KHFXPN | Automotive | 330pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B331KIFXP  | Automotive | 330pF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B332KBCNNN | General    | 3.3nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B332KBCNNW | General    | 3.3nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B332KCCNNN | General    | 3.3nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B332KCCNNW | General    | 3.3nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B332KCFNNW | General    | 3.3nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B332KEHXP  | Automotive | 3.3nF | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B332KGFNFN | General    | 3.3nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B332KGFNNW | General    | 3.3nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B332KHFNW  | General    | 3.3nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B332KHFSFN | General    | 3.3nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31B332KHHPN  | Automotive | 3.3nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B332KHHZW6 | General    | 3.3nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.45mm | Soft Termination |
| CL31B332KIHXP  | Automotive | 3.3nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B333JBCNNN | General    | 33nF  | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B333JBCNNW | General    | 33nF  | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B333JEHXP  | Automotive | 33nF  | +/-5%  | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B333KCCNNN | General    | 33nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B333KCCNNW | General    | 33nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B333KEHNNN | General    | 33nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B333KEHNNW | General    | 33nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B333KEHXP  | Automotive | 33nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B333KGHNFN | General    | 33nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B333KGHNNN | General    | 33nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B333KGHNNW | General    | 33nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B333KHH64N | General    | 33nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B333KHH6PN | Automotive | 33nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B333KHHNFN | General    | 33nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B333KHHNNW | General    | 33nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B333KHHSFN | General    | 33nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Soft Termination |
| CL31B333KHHSNW | General    | 33nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |

|                 |            |       |        |     |         |                 |       |                  |
|-----------------|------------|-------|--------|-----|---------|-----------------|-------|------------------|
| CL31B334JAHPPN  | Automotive | 330nF | +/-5%  | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334JAHWPN  | Automotive | 330nF | +/-5%  | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334JBFNNN  | General    | 330nF | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B334JBFNNW  | General    | 330nF | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B334JBHPPN  | Automotive | 330nF | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334JBHWPN  | Automotive | 330nF | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334JCHWPN  | Automotive | 330nF | +/-5%  | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334JOHPPN  | Automotive | 330nF | +/-5%  | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334JOHWPN  | Automotive | 330nF | +/-5%  | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334KACNNN  | General    | 330nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B334KACNNW  | General    | 330nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B334KAHNNW  | General    | 330nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B334KAHPPN  | Automotive | 330nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334KAHWPN  | Automotive | 330nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334KBFNFN  | General    | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B334KBFNNN  | General    | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B334KBFNNW  | General    | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B334KBH5PN  | Automotive | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334KBHPPN  | Automotive | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334KBHWPN  | Automotive | 330nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334KCHWPN  | Automotive | 330nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334KOCNNN  | General    | 330nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B334KOCNNW  | General    | 330nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B334KOHNNW  | General    | 330nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B334KOHPPN  | Automotive | 330nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B334KOHWPN  | Automotive | 330nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B335KAHVPN  | Automotive | 3.3uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B335KBHVPN  | Automotive | 3.3uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B335KOHNFN  | General    | 3.3uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B335KOHNNN  | General    | 3.3uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B335KOHNNW  | General    | 3.3uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B335KOHVPN  | Automotive | 3.3uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B471KCFNNW  | General    | 470pF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B471KDCNNN  | General    | 470pF | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B471KDCNNW  | General    | 470pF | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B471KGFNNN  | General    | 470pF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B471KGFNNW  | General    | 470pF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B471KHFNNN  | General    | 470pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B471KHFNNW  | General    | 470pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B472KCFNNW  | General    | 4.7nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B472KGFNFN  | General    | 4.7nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B472KGFNNW  | General    | 4.7nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B472KHFNFN  | General    | 4.7nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B472KHFNNN  | General    | 4.7nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B472KHFNNW  | General    | 4.7nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B472KHFSFN  | General    | 4.7nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Soft Termination |
| CL31B472KHFXPN  | Automotive | 4.7nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Series           |
| CL31B472KHFZW6  | General    | 4.7nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Soft Termination |
| CL31B472KIHXPXN | Automotive | 4.7nF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.8mm | Series           |
| CL31B473JBCNNN  | General    | 47nF  | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B473JBCNNW  | General    | 47nF  | +/-5%  | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B473KBCNNN  | General    | 47nF  | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B473KBCNNW  | General    | 47nF  | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B473KCCNNW  | General    | 47nF  | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B473KDFNNW  | General    | 47nF  | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B473KDHVPN  | Automotive | 47nF  | +/-10% | X7R | 200Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B473KEHNNN  | General    | 47nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B473KEHNNW  | General    | 47nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B473KEHSFN  | General    | 47nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31B473KEHSNW  | General    | 47nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B473KEHVPN  | Automotive | 47nF  | +/-10% | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B473KGH6NW  | General    | 47nF  | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B473KHH64N  | General    | 47nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B473KHH6PN  | Automotive | 47nF  | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B473MCCNNW  | General    | 47nF  | +/-20% | X7R | 100Vdc  | 1206inch_3216mm | 1mm   | Features Normal  |

|                |            |       |        |     |         |                 |       |                  |
|----------------|------------|-------|--------|-----|---------|-----------------|-------|------------------|
| CL31B474KAHNNW | General    | 470nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B474KAHWPN | Automotive | 470nF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B474KBH5PN | Automotive | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B474KBHNFN | General    | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B474KBHNNN | General    | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B474KBHNNW | General    | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B474KBHVPJ | Automotive | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B474KBHWPN | Automotive | 470nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Open             |
| CL31B474KCHSFN | General    | 470nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31B474KCHSNW | General    | 470nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B474KCHVPJ | Automotive | 470nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B474KCHVPN | Automotive | 470nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B474KCHWPN | Automotive | 470nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm | Open             |
| CL31B474KOCNNN | General    | 470nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B474KOCNNW | General    | 470nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B474KOHNNW | General    | 470nF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B474MBHNNN | General    | 470nF | +/-20% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B474MBHNNW | General    | 470nF | +/-20% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KAHNFN | General    | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KAHNNN | General    | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KAHNNW | General    | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KAHVPJ | Automotive | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B475KAHVPN | Automotive | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KAHZW6 | General    | 4.7uF | +/-10% | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31B475KBHN3N | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KBHN3W | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KBHNFN | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KBHNNN | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KBHNNW | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KBHVPJ | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B475KBHVPN | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KBHZFN | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KBHZNW | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KBK6PJ | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B475KBK6PN | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B475KBKVPJ | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B475KBKVPN | Automotive | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B475KBKZNW | General    | 4.7uF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31B475KOHNFN | General    | 4.7uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KOHNNN | General    | 4.7uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KOHNNW | General    | 4.7uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KOHVPJ | Automotive | 4.7uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31B475KOHVPN | Automotive | 4.7uF | +/-10% | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KPHNFN | General    | 4.7uF | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KPHNNN | General    | 4.7uF | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KPHNNW | General    | 4.7uF | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B475KPHVPN | Automotive | 4.7uF | +/-10% | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31B561KBCNNN | General    | 560pF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B561KBCNNW | General    | 560pF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B681KBCNNN | General    | 680pF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B681KBCNNW | General    | 680pF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B681KCFNNW | General    | 680pF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B681KGFNNN | General    | 680pF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B681KGFNNW | General    | 680pF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B681KHFNNN | General    | 680pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B681KHFNNW | General    | 680pF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B681KIFNNN | General    | 680pF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B681KIFNNW | General    | 680pF | +/-10% | X7R | 1000Vdc | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B682KBCNNN | General    | 6.8nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B682KBCNNW | General    | 6.8nF | +/-10% | X7R | 50Vdc   | 1206inch_3216mm | 1mm   | Features Normal  |
| CL31B682KCFNNW | General    | 6.8nF | +/-10% | X7R | 100Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B682KGFNNN | General    | 6.8nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B682KGFNNW | General    | 6.8nF | +/-10% | X7R | 500Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B682KHFNFN | General    | 6.8nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |
| CL31B682KHFNNW | General    | 6.8nF | +/-10% | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm | Features Normal  |

|                |              |       |          |     |         |                 |        |                  |
|----------------|--------------|-------|----------|-----|---------|-----------------|--------|------------------|
| CL31B682KHFXPN | Automotive   | 6.8nF | +/-10%   | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Series           |
| CL31B682KHFZW6 | General      | 6.8nF | +/-10%   | X7R | 630Vdc  | 1206inch_3216mm | 1.4mm  | Soft Termination |
| CL31B682KIHXP  | Automotive   | 6.8nF | +/-10%   | X7R | 1000Vdc | 1206inch_3216mm | 1.8mm  | Series           |
| CL31B683KBCNNN | General      | 68nF  | +/-10%   | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B683KBCNNW | General      | 68nF  | +/-10%   | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B683KCPWPN | Automotive   | 68nF  | +/-10%   | X7R | 100Vdc  | 1206inch_3216mm | 1.25mm | Open             |
| CL31B683KEHVPN | Automotive   | 68nF  | +/-10%   | X7R | 250Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B684KAHNNN | General      | 680nF | +/-10%   | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B684KAHNNW | General      | 680nF | +/-10%   | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B684KAPWPN | Automotive   | 680nF | +/-10%   | X7R | 25Vdc   | 1206inch_3216mm | 1.25mm | Open             |
| CL31B684KBHNNW | General      | 680nF | +/-10%   | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B684KBHPPN | Automotive   | 680nF | +/-10%   | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Open             |
| CL31B684KBHVPJ | Automotive   | 680nF | +/-10%   | X7R | 50Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B684KBHWPN | Automotive   | 680nF | +/-10%   | X7R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Open             |
| CL31B684KCHVPJ | Automotive   | 680nF | +/-10%   | X7R | 100Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B684KCHVPN | Automotive   | 680nF | +/-10%   | X7R | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B684KOCNNN | General      | 680nF | +/-10%   | X7R | 16Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B684KOCNNW | General      | 680nF | +/-10%   | X7R | 16Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B684KOHNNW | General      | 680nF | +/-10%   | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B685KAHVPN | Automotive   | 6.8uF | +/-10%   | X7R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B685KOHVPN | Automotive   | 6.8uF | +/-10%   | X7R | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B685KPHVPN | Automotive   | 6.8uF | +/-10%   | X7R | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31B685KPKVPJ | Automotive   | 6.8uF | +/-10%   | X7R | 10Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31B822KBCNNN | General      | 8.2nF | +/-10%   | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31B822KBCNNW | General      | 8.2nF | +/-10%   | X7R | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31D105KAH6PN | Automotive   | 1uF   | +/-10%   | X8R | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31D105KBH6PN | Automotive   | 1uF   | +/-10%   | X8R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31D474KBH6PN | Automotive   | 470nF | +/-10%   | X8R | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31E105KAHVPJ | Automotive   | 1uF   | +/-10%   | X8L | 25Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31E105KAHVPN | Automotive   | 1uF   | +/-10%   | X8L | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31E105KBHVPN | Automotive   | 1uF   | +/-10%   | X8L | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31E105KCHVPJ | Automotive   | 1uF   | +/-10%   | X8L | 100Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31E105KCHVPN | Automotive   | 1uF   | +/-10%   | X8L | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31E105KLHVPJ | Automotive   | 1uF   | +/-10%   | X8L | 35Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31E106KAKVPN | Automotive   | 10uF  | +/-10%   | X8L | 25Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31E225KAH4PN | Automotive   | 2.2uF | +/-10%   | X8L | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31E225KCHVPN | Automotive   | 2.2uF | +/-10%   | X8L | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31E225KOHVPN | Automotive   | 2.2uF | +/-10%   | X8L | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31E226KPKVPJ | Automotive   | 22uF  | +/-10%   | X8L | 10Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31E226KPKVPN | Automotive   | 22uF  | +/-10%   | X8L | 10Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31E474KBHVPN | Automotive   | 470nF | +/-10%   | X8L | 50Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31E474KCHVPN | Automotive   | 470nF | +/-10%   | X8L | 100Vdc  | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31F104ZBCNNN | General      | 100nF | -20/+80% | Y5V | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31F105ZACNNN | General      | 1uF   | -20/+80% | Y5V | 25Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31F105ZBFNNN | General      | 1uF   | -20/+80% | Y5V | 50Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31F105ZOCNNN | General      | 1uF   | -20/+80% | Y5V | 16Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31F106ZPFNNN | General      | 10uF  | -20/+80% | Y5V | 10Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31F106ZPHNNN | General      | 10uF  | -20/+80% | Y5V | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31F224ZBCNNN | General      | 220nF | -20/+80% | Y5V | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31F225ZAFNNN | General      | 2.2uF | -20/+80% | Y5V | 25Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31F225ZOCNNN | General      | 2.2uF | -20/+80% | Y5V | 16Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31F334ZBCNNN | General      | 330nF | -20/+80% | Y5V | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31F335ZOFNNN | General      | 3.3uF | -20/+80% | Y5V | 16Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31F474ZBCNNN | General      | 470nF | -20/+80% | Y5V | 50Vdc   | 1206inch_3216mm | 1mm    | Features Normal  |
| CL31F475ZOFNNN | General      | 4.7uF | -20/+80% | Y5V | 16Vdc   | 1206inch_3216mm | 1.4mm  | Features Normal  |
| CL31M106KLKVPN | Automotive   | 10uF  | +/-10%   | X8M | 35Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31M476MRKVPN | Automotive   | 47uF  | +/-20%   | X8M | 4Vdc    | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31W107MQKNNW | General      | 100uF | +/-20%   | X6T | 6.3Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31W476MRHNNW | General      | 47uF  | +/-20%   | X6T | 4Vdc    | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31X106KAH1IN | Infotainment | 10uF  | +/-10%   | X6S | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31X106KAHNNN | General      | 10uF  | +/-10%   | X6S | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31X106KAHNNW | General      | 10uF  | +/-10%   | X6S | 25Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31X106KLH1IN | Infotainment | 10uF  | +/-10%   | X6S | 35Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31X106KOH1IN | Infotainment | 10uF  | +/-10%   | X6S | 16Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31X106KPH1IN | Infotainment | 10uF  | +/-10%   | X6S | 10Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |

|                 |              |       |        |     |        |                 |       |                  |
|-----------------|--------------|-------|--------|-----|--------|-----------------|-------|------------------|
| CL31X106KQH1IN  | Infotainment | 10uF  | +/-10% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X106MOH1IN  | Infotainment | 10uF  | +/-20% | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X106MPH1IN  | Infotainment | 10uF  | +/-20% | X6S | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X107MQKN4N  | General      | 100uF | +/-20% | X6S | 6.3Vdc | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31X107MQKNNW  | General      | 100uF | +/-20% | X6S | 6.3Vdc | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31X107MRKNNW  | General      | 100uF | +/-20% | X6S | 4Vdc   | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31X225KBH1IN  | Infotainment | 2.2uF | +/-10% | X6S | 50Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KAHN3N  | General      | 22uF  | +/-10% | X6S | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KAHN3W  | General      | 22uF  | +/-10% | X6S | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KAHNF3  | General      | 22uF  | +/-10% | X6S | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KAK6NW  | General      | 22uF  | +/-10% | X6S | 25Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31X226KOH1IN  | Infotainment | 22uF  | +/-10% | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KOHN3N  | General      | 22uF  | +/-10% | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KOHN3W  | General      | 22uF  | +/-10% | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KOHNNN  | General      | 22uF  | +/-10% | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KOHNNW  | General      | 22uF  | +/-10% | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KOK6NW  | General      | 22uF  | +/-10% | X6S | 16Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31X226KPH1IN  | Infotainment | 22uF  | +/-10% | X6S | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KPHN3N  | General      | 22uF  | +/-10% | X6S | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KPHN3W  | General      | 22uF  | +/-10% | X6S | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KQH1IN  | Infotainment | 22uF  | +/-10% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KQHNNN  | General      | 22uF  | +/-10% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KQHNNW  | General      | 22uF  | +/-10% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226KRH1IN  | Infotainment | 22uF  | +/-10% | X6S | 4Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226MOHNNW  | General      | 22uF  | +/-20% | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226MPH1IN  | Infotainment | 22uF  | +/-20% | X6S | 10Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226MQH1IN  | Infotainment | 22uF  | +/-20% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X226MRH1IN  | Infotainment | 22uF  | +/-20% | X6S | 4Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X227MRKNNW  | General      | 220uF | +/-20% | X6S | 4Vdc   | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31X475KAH1IN  | Infotainment | 4.7uF | +/-10% | X6S | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X475KOHNNW  | General      | 4.7uF | +/-10% | X6S | 16Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X476KQH1IN  | Infotainment | 47uF  | +/-10% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X476KQHNNN  | General      | 47uF  | +/-10% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X476KQHNNW  | General      | 47uF  | +/-10% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X476MPKNNW  | General      | 47uF  | +/-20% | X6S | 10Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31X476MQH1IN  | Infotainment | 47uF  | +/-20% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X476MQHNFN  | General      | 47uF  | +/-20% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X476MQHNNW  | General      | 47uF  | +/-20% | X6S | 6.3Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X476MRHNNN  | General      | 47uF  | +/-20% | X6S | 4Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31X476MRHNNW  | General      | 47uF  | +/-20% | X6S | 4Vdc   | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31Y106KAHNNW  | General      | 10uF  | +/-10% | X7S | 25Vdc  | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31Y106KAK6PN  | Automotive   | 10uF  | +/-10% | X7S | 25Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y106KBK6PN  | Automotive   | 10uF  | +/-10% | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y106KBKV PJ | Automotive   | 10uF  | +/-10% | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31Y106KBKV PN | Automotive   | 10uF  | +/-10% | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y106KLK6PN  | Automotive   | 10uF  | +/-10% | X7S | 35Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y106KLKV PJ | Automotive   | 10uF  | +/-10% | X7S | 35Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31Y106KLKV PN | Automotive   | 10uF  | +/-10% | X7S | 35Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y106KOKV PN | Automotive   | 10uF  | +/-10% | X7S | 16Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y225KCHV PJ | Automotive   | 2.2uF | +/-10% | X7S | 100Vdc | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31Y225KCHV PN | Automotive   | 2.2uF | +/-10% | X7S | 100Vdc | 1206inch_3216mm | 1.8mm | Features Normal  |
| CL31Y225KCHZ4N  | General      | 2.2uF | +/-10% | X7S | 100Vdc | 1206inch_3216mm | 1.8mm | Soft Termination |
| CL31Y225KTHV PJ | Automotive   | 2.2uF | +/-10% | X7S | 75Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31Y226KOK64N  | General      | 22uF  | +/-10% | X7S | 16Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y226KOK6PN  | Automotive   | 22uF  | +/-10% | X7S | 16Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y226KPK6PN  | Automotive   | 22uF  | +/-10% | X7S | 10Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y226MAK64N  | General      | 22uF  | +/-20% | X7S | 25Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y226MAK6NW  | General      | 22uF  | +/-20% | X7S | 25Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y226MOK6NW  | General      | 22uF  | +/-20% | X7S | 16Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y226MOK6PJ  | Automotive   | 22uF  | +/-20% | X7S | 16Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31Y226MOK6PN  | Automotive   | 22uF  | +/-20% | X7S | 16Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y475KBK6PJ  | Automotive   | 4.7uF | +/-10% | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31Y475KBK6PN  | Automotive   | 4.7uF | +/-10% | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |
| CL31Y475KBKV PJ | Automotive   | 4.7uF | +/-10% | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm | Soft Termination |
| CL31Y475KBKV PN | Automotive   | 4.7uF | +/-10% | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm | Features Normal  |

|                |              |       |        |     |        |                 |        |                  |
|----------------|--------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL31Y475KCK64N | General      | 4.7uF | +/-10% | X7S | 100Vdc | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31Y475KCK6NN | General      | 4.7uF | +/-10% | X7S | 100Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Y475KCK6NW | General      | 4.7uF | +/-10% | X7S | 100Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Y475KCK6PN | Automotive   | 4.7uF | +/-10% | X7S | 100Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Y475MCK6NW | General      | 4.7uF | +/-20% | X7S | 100Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Y476MQKNNW | General      | 47uF  | +/-20% | X7S | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Y476MRHNNW | General      | 47uF  | +/-20% | X7S | 4Vdc   | 1206inch_3216mm | 1.8mm  | Features Normal  |
| CL31Y476MRKN4N | General      | 47uF  | +/-20% | X7S | 4Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Y685KBKVPN | Automotive   | 6.8uF | +/-10% | X7S | 50Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Y685KLKVPN | Automotive   | 6.8uF | +/-10% | X7S | 35Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z106KBKVPN | Automotive   | 10uF  | +/-10% | X7T | 50Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z106KBKZNN | General      | 10uF  | +/-10% | X7T | 50Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z106KLKVPJ | Automotive   | 10uF  | +/-10% | X7T | 35Vdc  | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31Z106KLKVPN | Automotive   | 10uF  | +/-10% | X7T | 35Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z106KLKZNN | General      | 10uF  | +/-10% | X7T | 35Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z106KLKZNW | General      | 10uF  | +/-10% | X7T | 35Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z107MRKN4N | General      | 100uF | +/-20% | X7T | 4Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z226KAK6NW | General      | 22uF  | +/-10% | X7T | 25Vdc  | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z226KQK6PN | Automotive   | 22uF  | +/-10% | X7T | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z226KQKVPN | Automotive   | 22uF  | +/-10% | X7T | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z226MQKVPN | Automotive   | 22uF  | +/-20% | X7T | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z336MRKVPN | Automotive   | 33uF  | +/-20% | X7T | 4Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z476MQKN4N | General      | 47uF  | +/-20% | X7T | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z476MQKVPJ | Automotive   | 47uF  | +/-20% | X7T | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31Z476MQKVPN | Automotive   | 47uF  | +/-20% | X7T | 6.3Vdc | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL31Z476MRKVPJ | Automotive   | 47uF  | +/-20% | X7T | 4Vdc   | 1206inch_3216mm | 1.9mm  | Soft Termination |
| CL31Z476MRKVPN | Automotive   | 47uF  | +/-20% | X7T | 4Vdc   | 1206inch_3216mm | 1.9mm  | Features Normal  |
| CL32A105MBJNNW | General      | 1uF   | +/-20% | X5R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106KAJNNN | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106KAJNNW | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106KATLNN | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 1.7mm  | Features Normal  |
| CL32A106KATLNW | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 1.7mm  | Features Normal  |
| CL32A106KAULNN | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32A106KAULNW | General      | 10uF  | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32A106KBJNNN | General      | 10uF  | +/-10% | X5R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106KBJNNW | General      | 10uF  | +/-10% | X5R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106KLULNN | General      | 10uF  | +/-10% | X5R | 35Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32A106KLULNW | General      | 10uF  | +/-10% | X5R | 35Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32A106KOCLNN | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1210inch_3225mm | 0.95mm | Features Normal  |
| CL32A106KOCLNW | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1210inch_3225mm | 0.95mm | Features Normal  |
| CL32A106KOJNNN | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106KOJNNW | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106KOTLNW | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1210inch_3225mm | 1.7mm  | Features Normal  |
| CL32A106KOULNW | General      | 10uF  | +/-10% | X5R | 16Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32A106KPINNN | General      | 10uF  | +/-10% | X5R | 10Vdc  | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32A106KPINNW | General      | 10uF  | +/-10% | X5R | 10Vdc  | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32A106KPJNNW | General      | 10uF  | +/-10% | X5R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106MBJNNN | General      | 10uF  | +/-20% | X5R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106MBJNNW | General      | 10uF  | +/-20% | X5R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106MOJNNN | General      | 10uF  | +/-20% | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A106MOJNNW | General      | 10uF  | +/-20% | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A107MPVNNN | General      | 100uF | +/-20% | X5R | 10Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A107MPVNNW | General      | 100uF | +/-20% | X5R | 10Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A107MQV1IN | Infotainment | 100uF | +/-20% | X5R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A107MQVNNN | General      | 100uF | +/-20% | X5R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A107MQVNNW | General      | 100uF | +/-20% | X5R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A157MQVNNN | General      | 150uF | +/-20% | X5R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A157MQVNNW | General      | 150uF | +/-20% | X5R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A225KAJNNN | General      | 2.2uF | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226KAJNFN | General      | 22uF  | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226KAJNNN | General      | 22uF  | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226KAJNNW | General      | 22uF  | +/-10% | X5R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226KOJNFN | General      | 22uF  | +/-10% | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226KOJNNN | General      | 22uF  | +/-10% | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226KOJNNW | General      | 22uF  | +/-10% | X5R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |

|                |            |       |        |     |         |                 |        |                  |
|----------------|------------|-------|--------|-----|---------|-----------------|--------|------------------|
| CL32A226KPJNNN | General    | 22uF  | +/-10% | X5R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226KPJNNW | General    | 22uF  | +/-10% | X5R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226KQJNNN | General    | 22uF  | +/-10% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226KQJNNW | General    | 22uF  | +/-10% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226MAJNNN | General    | 22uF  | +/-20% | X5R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226MAJNNW | General    | 22uF  | +/-20% | X5R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226MOCLNN | General    | 22uF  | +/-20% | X5R | 16Vdc   | 1210inch_3225mm | 0.95mm | Features Normal  |
| CL32A226MOJNNN | General    | 22uF  | +/-20% | X5R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226MOJNNW | General    | 22uF  | +/-20% | X5R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226MPJNNN | General    | 22uF  | +/-20% | X5R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226MPJNNW | General    | 22uF  | +/-20% | X5R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226MQJNNN | General    | 22uF  | +/-20% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A226MQJNNW | General    | 22uF  | +/-20% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A227MQVN4S | General    | 220uF | +/-20% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A227MQVNNN | General    | 220uF | +/-20% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A227MQVNNW | General    | 220uF | +/-20% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32A475KAULNW | General    | 4.7uF | +/-10% | X5R | 25Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32A475KLULNN | General    | 4.7uF | +/-10% | X5R | 35Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32A475KLULNW | General    | 4.7uF | +/-10% | X5R | 35Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32A475KOULNW | General    | 4.7uF | +/-10% | X5R | 16Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32A476KOJNNN | General    | 47uF  | +/-10% | X5R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476KOJNNW | General    | 47uF  | +/-10% | X5R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476KPJNNN | General    | 47uF  | +/-10% | X5R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476KPJNNW | General    | 47uF  | +/-10% | X5R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476KQJNNN | General    | 47uF  | +/-10% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476KQJNNW | General    | 47uF  | +/-10% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476MOJNNN | General    | 47uF  | +/-20% | X5R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476MOJNNW | General    | 47uF  | +/-20% | X5R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476MPJNNW | General    | 47uF  | +/-20% | X5R | 10Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476MQJNNN | General    | 47uF  | +/-20% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32A476MQJNNW | General    | 47uF  | +/-20% | X5R | 6.3Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B102KJFNNW | General    | 1nF   | +/-10% | X7R | 2000Vdc | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B103KGFNNN | General    | 10nF  | +/-10% | X7R | 500Vdc  | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B103KGFNNW | General    | 10nF  | +/-10% | X7R | 500Vdc  | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B104KEJNNN | General    | 100nF | +/-10% | X7R | 250Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B104KEJNNW | General    | 100nF | +/-10% | X7R | 250Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B104KEU6NW | General    | 100nF | +/-10% | X7R | 250Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B104KGU6NW | General    | 100nF | +/-10% | X7R | 500Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B104KHU64N | General    | 100nF | +/-10% | X7R | 630Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B104KHU6PN | Automotive | 100nF | +/-10% | X7R | 630Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B105KAFNNN | General    | 1uF   | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B105KAFNNW | General    | 1uF   | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B105KBHNNN | General    | 1uF   | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 1.8mm  | Features Normal  |
| CL32B105KBHNNW | General    | 1uF   | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 1.8mm  | Features Normal  |
| CL32B105KBJ6PN | Automotive | 1uF   | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105KBJNNW | General    | 1uF   | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105KBJVPJ | Automotive | 1uF   | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B105KBJVPN | Automotive | 1uF   | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105KCJ6PN | Automotive | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105KCJNNN | General    | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105KCJNNW | General    | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105KCJSNN | General    | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105KCJSNW | General    | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105KCJVPJ | Automotive | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B105KCJVPN | Automotive | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105KCJZNW | General    | 1uF   | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105MBHNNN | General    | 1uF   | +/-20% | X7R | 50Vdc   | 1210inch_3225mm | 1.8mm  | Features Normal  |
| CL32B105MBHNNW | General    | 1uF   | +/-20% | X7R | 50Vdc   | 1210inch_3225mm | 1.8mm  | Features Normal  |
| CL32B105MBJ6PN | Automotive | 1uF   | +/-20% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B105MBJVPN | Automotive | 1uF   | +/-20% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KAILNW | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B106KAJ4PN | Automotive | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KAJ6PJ | Automotive | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B106KAJ6PN | Automotive | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KAJNFN | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |

|                |            |       |        |     |         |                 |        |                  |
|----------------|------------|-------|--------|-----|---------|-----------------|--------|------------------|
| CL32B106KAJNNN | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KAJNNW | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KAJSNN | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KAJVPJ | Automotive | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B106KAJVPN | Automotive | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KAUL3N | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B106KAULNN | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B106KAULNW | General    | 10uF  | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B106KBJN3W | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KBJNFN | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KBJNNN | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KBJNNW | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KBJZW6 | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Soft Termination |
| CL32B106KBV6PN | Automotive | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B106KBVVPL | Automotive | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32B106KBVVPO | Automotive | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B106KBVZ4N | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B106KBVZNW | General    | 10uF  | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B106KLJNNN | General    | 10uF  | +/-10% | X7R | 35Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KLJNNW | General    | 10uF  | +/-10% | X7R | 35Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KLULNN | General    | 10uF  | +/-10% | X7R | 35Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B106KLULNW | General    | 10uF  | +/-10% | X7R | 35Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B106KLVVPO | Automotive | 10uF  | +/-10% | X7R | 35Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B106KOJ6PN | Automotive | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KOJNNN | General    | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KOJNNW | General    | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KOJVPN | Automotive | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B106KOULNN | General    | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B106KOULNW | General    | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B106KOVZNW | General    | 10uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B106KPINNN | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B106KPINNW | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B106KPVZNW | General    | 10uF  | +/-10% | X7R | 10Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B154KBFNNN | General    | 150nF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B154KBFNNW | General    | 150nF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B156KOJVPN | Automotive | 15uF  | +/-10% | X7R | 16Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B223KGIZNW | General    | 22nF  | +/-10% | X7R | 500Vdc  | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B223KIIXPN | Automotive | 22nF  | +/-10% | X7R | 1000Vdc | 1210inch_3225mm | 2.2mm  | Series           |
| CL32B223KIIZ4N | General    | 22nF  | +/-10% | X7R | 1000Vdc | 1210inch_3225mm | 2.2mm  | Soft Termination |
| CL32B223KIIZNW | General    | 22nF  | +/-10% | X7R | 1000Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B224JEU6PN | Automotive | 220nF | +/-5%  | X7R | 250Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B224KBFNNW | General    | 220nF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B224KCHNNW | General    | 220nF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 1.8mm  | Features Normal  |
| CL32B224KEU64N | General    | 220nF | +/-10% | X7R | 250Vdc  | 1210inch_3225mm | 2mm    | Soft Termination |
| CL32B224KEU6PN | Automotive | 220nF | +/-10% | X7R | 250Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B225KAINNN | General    | 2.2uF | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B225KAINNW | General    | 2.2uF | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B225KAJVPN | Automotive | 2.2uF | +/-10% | X7R | 25Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KBJ4PN | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KBJ6PJ | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B225KBJNNN | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KBJNNW | General    | 2.2uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KBJVPJ | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B225KBJVPN | Automotive | 2.2uF | +/-10% | X7R | 50Vdc   | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KCDMNW | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 3.45mm | MFC(single)      |
| CL32B225KCJ6PJ | Automotive | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B225KCJ6PN | Automotive | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KCJSFN | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Soft Termination |
| CL32B225KCJSNN | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KCJSNW | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KCJVPJ | Automotive | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B225KCJVPN | Automotive | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KCJZ4N | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Soft Termination |
| CL32B225KCJZNW | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B225KCJZW6 | General    | 2.2uF | +/-10% | X7R | 100Vdc  | 1210inch_3225mm | 2.7mm  | Soft Termination |

|                |            |       |        |     |        |                 |        |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL32B225KLJVPN | Automotive | 22uF  | +/-10% | X7R | 35Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KAJNFN | General    | 22uF  | +/-10% | X7R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KAJNNN | General    | 22uF  | +/-10% | X7R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KAJNNW | General    | 22uF  | +/-10% | X7R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KAV6PJ | Automotive | 22uF  | +/-10% | X7R | 25Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32B226KAV6PN | Automotive | 22uF  | +/-10% | X7R | 25Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B226KAVZNW | General    | 22uF  | +/-10% | X7R | 25Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B226KLV6PJ | Automotive | 22uF  | +/-10% | X7R | 35Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32B226KLV6PN | Automotive | 22uF  | +/-10% | X7R | 35Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B226KOJ6PJ | Automotive | 22uF  | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B226KOJ6PN | Automotive | 22uF  | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KOJNFN | General    | 22uF  | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KOJNNN | General    | 22uF  | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KOJNNW | General    | 22uF  | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KOJVPJ | Automotive | 22uF  | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B226KOJVPN | Automotive | 22uF  | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KPJ6PJ | Automotive | 22uF  | +/-10% | X7R | 10Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B226KPJ6PN | Automotive | 22uF  | +/-10% | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KPJNNN | General    | 22uF  | +/-10% | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KPJNNW | General    | 22uF  | +/-10% | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KPJVPJ | Automotive | 22uF  | +/-10% | X7R | 10Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B226KPJVPN | Automotive | 22uF  | +/-10% | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226KPV6PN | Automotive | 22uF  | +/-10% | X7R | 10Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B226KQJVPN | Automotive | 22uF  | +/-10% | X7R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226MAJNNW | General    | 22uF  | +/-20% | X7R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226MAV6PN | Automotive | 22uF  | +/-20% | X7R | 25Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B226MOJ6PN | Automotive | 22uF  | +/-20% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226MOJNNN | General    | 22uF  | +/-20% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226MOJNNW | General    | 22uF  | +/-20% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B226MOJVPN | Automotive | 22uF  | +/-20% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B335KAJVPN | Automotive | 3.3uF | +/-10% | X7R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B335KBJ4PN | Automotive | 3.3uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B335KBJVPN | Automotive | 3.3uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B335KOJVPN | Automotive | 3.3uF | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B473KHINNW | General    | 47nF  | +/-10% | X7R | 630Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B473KHU6W6 | General    | 47nF  | +/-10% | X7R | 630Vdc | 1210inch_3225mm | 2mm    | Soft Termination |
| CL32B473KHURPN | Automotive | 47nF  | +/-10% | X7R | 630Vdc | 1210inch_3225mm | 2mm    | Series           |
| CL32B474KBFNNN | General    | 470nF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B474KBFNNW | General    | 470nF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32B475KAJ6PN | Automotive | 4.7uF | +/-10% | X7R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KAJVPN | Automotive | 4.7uF | +/-10% | X7R | 25Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KBJ4PN | Automotive | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KBJ6PN | Automotive | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KBJN3N | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KBJNFN | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KBJNNN | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KBJNNW | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KBJSNN | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KBJSW6 | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Soft Termination |
| CL32B475KBJVPJ | Automotive | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32B475KBJVPN | Automotive | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KBUYFN | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B475KBUYNN | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B475KBUYNW | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B475KBVZNN | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B475KBVZNW | General    | 4.7uF | +/-10% | X7R | 50Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B475KCI6PJ | Automotive | 4.7uF | +/-10% | X7R | 100Vdc | 1210inch_3225mm | 2.3mm  | Soft Termination |
| CL32B475KCI6PN | Automotive | 4.7uF | +/-10% | X7R | 100Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B475KCIZNW | General    | 4.7uF | +/-10% | X7R | 100Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32B475KCJZ4N | General    | 4.7uF | +/-10% | X7R | 100Vdc | 1210inch_3225mm | 2.7mm  | Soft Termination |
| CL32B475KLJ6PN | Automotive | 4.7uF | +/-10% | X7R | 35Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KOJ6PN | Automotive | 4.7uF | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KOJNNW | General    | 4.7uF | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B475KOJVPN | Automotive | 4.7uF | +/-10% | X7R | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B476KPJN3W | General    | 47uF  | +/-10% | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |

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|----------------|--------------|-------|----------|-----|--------|-----------------|--------|------------------|
| CL32B476KPJN4N | General      | 47uF  | +/-10%   | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B476KPJNNN | General      | 47uF  | +/-10%   | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B476KPJNNW | General      | 47uF  | +/-10%   | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B476KQJNNW | General      | 47uF  | +/-10%   | X7R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B476KQV6PJ | Automotive   | 47uF  | +/-10%   | X7R | 6.3Vdc | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32B476KQV6PN | Automotive   | 47uF  | +/-10%   | X7R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B476KQVVPJ | Automotive   | 47uF  | +/-10%   | X7R | 6.3Vdc | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32B476KQVVPN | Automotive   | 47uF  | +/-10%   | X7R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B476MPJNNN | General      | 47uF  | +/-20%   | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B476MPJNNW | General      | 47uF  | +/-20%   | X7R | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B476MQJNNN | General      | 47uF  | +/-20%   | X7R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B476MQJNNW | General      | 47uF  | +/-20%   | X7R | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32B476MQVVPJ | Automotive   | 47uF  | +/-20%   | X7R | 6.3Vdc | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32B476MQVVPN | Automotive   | 47uF  | +/-20%   | X7R | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32B683JHU6PN | Automotive   | 68nF  | +/-5%    | X7R | 630Vdc | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32B683KHU6PN | Automotive   | 68nF  | +/-10%   | X7R | 630Vdc | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32E106KBJVPJ | Automotive   | 10uF  | +/-10%   | X8L | 50Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32E106KBVVPL | Automotive   | 10uF  | +/-10%   | X8L | 50Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32E106KBVVPO | Automotive   | 10uF  | +/-10%   | X8L | 50Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32E106KOVVPL | Automotive   | 10uF  | +/-10%   | X8L | 16Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32E106KOVVPO | Automotive   | 10uF  | +/-10%   | X8L | 16Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32E106KPJVPN | Automotive   | 10uF  | +/-10%   | X8L | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32E106KPVVPL | Automotive   | 10uF  | +/-10%   | X8L | 10Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32E106KPVVPO | Automotive   | 10uF  | +/-10%   | X8L | 10Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32E225KCJVPN | Automotive   | 2.2uF | +/-10%   | X8L | 100Vdc | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32E226KAVVPN | Automotive   | 22uF  | +/-10%   | X8L | 25Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32E475KAIVPJ | Automotive   | 4.7uF | +/-10%   | X8L | 25Vdc  | 1210inch_3225mm | 2.3mm  | Soft Termination |
| CL32E475KBIVPJ | Automotive   | 4.7uF | +/-10%   | X8L | 50Vdc  | 1210inch_3225mm | 2.3mm  | Soft Termination |
| CL32E475KBIVPN | Automotive   | 4.7uF | +/-10%   | X8L | 50Vdc  | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32E475KCIVPJ | Automotive   | 4.7uF | +/-10%   | X8L | 100Vdc | 1210inch_3225mm | 2.3mm  | Soft Termination |
| CL32E475KCIVPN | Automotive   | 4.7uF | +/-10%   | X8L | 100Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32E475KCJZ4N | General      | 4.7uF | +/-10%   | X8L | 100Vdc | 1210inch_3225mm | 2.7mm  | Soft Termination |
| CL32F105ZBFNNN | General      | 1uF   | -20/+80% | Y5V | 50Vdc  | 1210inch_3225mm | 1.45mm | Features Normal  |
| CL32F106ZAHNNN | General      | 10uF  | -20/+80% | Y5V | 25Vdc  | 1210inch_3225mm | 1.8mm  | Features Normal  |
| CL32F106ZLGNNN | General      | 10uF  | -20/+80% | Y5V | 35Vdc  | 1210inch_3225mm | 1.6mm  | Features Normal  |
| CL32F106ZLHNNN | General      | 10uF  | -20/+80% | Y5V | 35Vdc  | 1210inch_3225mm | 1.8mm  | Features Normal  |
| CL32F106ZOHNNN | General      | 10uF  | -20/+80% | Y5V | 16Vdc  | 1210inch_3225mm | 1.8mm  | Features Normal  |
| CL32X106KAULNW | General      | 10uF  | +/-10%   | X6S | 25Vdc  | 1210inch_3225mm | 2mm    | Features Normal  |
| CL32X106KLVZNW | General      | 10uF  | +/-10%   | X6S | 35Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32X107MQVNNN | General      | 100uF | +/-20%   | X6S | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32X107MQVNNW | General      | 100uF | +/-20%   | X6S | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32X107MRVNNW | General      | 100uF | +/-20%   | X6S | 4Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32X226KOJ1IN | Infotainment | 22uF  | +/-10%   | X6S | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X226MPJNNW | General      | 22uF  | +/-20%   | X6S | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X337MSVN4S | General      | 330uF | +/-20%   | X6S | 2.5Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32X337MSVNSW | General      | 330uF | +/-20%   | X6S | 2.5Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32X476KOJ1IN | Infotainment | 47uF  | +/-10%   | X6S | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X476KOVZNW | General      | 47uF  | +/-10%   | X6S | 16Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32X476KPJNNN | General      | 47uF  | +/-10%   | X6S | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X476KPJNNW | General      | 47uF  | +/-10%   | X6S | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X476KQJ1IN | Infotainment | 47uF  | +/-10%   | X6S | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X476MOJNNN | General      | 47uF  | +/-20%   | X6S | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X476MOJNNW | General      | 47uF  | +/-20%   | X6S | 16Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X476MPJNNW | General      | 47uF  | +/-20%   | X6S | 10Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X476MQJ1IN | Infotainment | 47uF  | +/-20%   | X6S | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32X476MQJNNW | General      | 47uF  | +/-20%   | X6S | 6.3Vdc | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Y106KBJ4PN | Automotive   | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Y106KBJ6PJ | Automotive   | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32Y106KBJ6PL | Automotive   | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32Y106KBJ6PN | Automotive   | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Y106KBJNNW | General      | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Y106KBJSNN | General      | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Y106KBJVPJ | Automotive   | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32Y106KBJVPN | Automotive   | 10uF  | +/-10%   | X7S | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Y106KCJ6PJ | Automotive   | 10uF  | +/-10%   | X7S | 100Vdc | 1210inch_3225mm | 2.8mm  | Soft Termination |

|                |            |       |        |     |        |                 |        |                  |
|----------------|------------|-------|--------|-----|--------|-----------------|--------|------------------|
| CL32Y106KCV64N | General    | 10uF  | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32Y106KCV6NW | General    | 10uF  | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y106KCV6PN | Automotive | 10uF  | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y106KCVZ4N | General    | 10uF  | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32Y106KCVZNW | General    | 10uF  | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y106KLJ6PN | Automotive | 10uF  | +/-10% | X7S | 35Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Y106KLJVPN | Automotive | 10uF  | +/-10% | X7S | 35Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Y106KTJ6PJ | Automotive | 10uF  | +/-10% | X7S | 75Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32Y106KTV6PN | Automotive | 10uF  | +/-10% | X7S | 75Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y106MCVZ4N | General    | 10uF  | +/-20% | X7S | 100Vdc | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32Y107MQVN4N | General    | 100uF | +/-20% | X7S | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y107MQVNNW | General    | 100uF | +/-20% | X7S | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y107MRV6PN | Automotive | 100uF | +/-20% | X7S | 4Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y107MRVNNW | General    | 100uF | +/-20% | X7S | 4Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y156KAVVPJ | Automotive | 15uF  | +/-10% | X7S | 25Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Y156KAVVPN | Automotive | 15uF  | +/-10% | X7S | 25Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y226KAV6PJ | Automotive | 22uF  | +/-10% | X7S | 25Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Y226KAV6PN | Automotive | 22uF  | +/-10% | X7S | 25Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y226KAVVPJ | Automotive | 22uF  | +/-10% | X7S | 25Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Y226KAVVPN | Automotive | 22uF  | +/-10% | X7S | 25Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y226KAVZNW | General    | 22uF  | +/-10% | X7S | 25Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y226KOV6PJ | Automotive | 22uF  | +/-10% | X7S | 16Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Y226KOV6PN | Automotive | 22uF  | +/-10% | X7S | 16Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y226KOVVPJ | Automotive | 22uF  | +/-10% | X7S | 16Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Y226KOVVPN | Automotive | 22uF  | +/-10% | X7S | 16Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y226MOV6PN | Automotive | 22uF  | +/-20% | X7S | 16Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y226MOVVPN | Automotive | 22uF  | +/-20% | X7S | 16Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y335KCIVPJ | Automotive | 3.3uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.3mm  | Soft Termination |
| CL32Y335KCIVPN | Automotive | 3.3uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32Y475KCDMNW | General    | 4.7uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 3.45mm | MFC(single)      |
| CL32Y475KCI6PJ | Automotive | 4.7uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.3mm  | Soft Termination |
| CL32Y475KCI6PN | Automotive | 4.7uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32Y475KCIVPJ | Automotive | 4.7uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.3mm  | Soft Termination |
| CL32Y475KCIVPN | Automotive | 4.7uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32Y475KCIZ4N | General    | 4.7uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.2mm  | Soft Termination |
| CL32Y475KCIZNW | General    | 4.7uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32Y475KCJZ4N | General    | 4.7uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.7mm  | Soft Termination |
| CL32Y475KCJZNW | General    | 4.7uF | +/-10% | X7S | 100Vdc | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Y475MCI6PJ | Automotive | 4.7uF | +/-20% | X7S | 100Vdc | 1210inch_3225mm | 2.3mm  | Soft Termination |
| CL32Y475MCI6PN | Automotive | 4.7uF | +/-20% | X7S | 100Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32Y475MCIVPJ | Automotive | 4.7uF | +/-20% | X7S | 100Vdc | 1210inch_3225mm | 2.3mm  | Soft Termination |
| CL32Y475MCIVPN | Automotive | 4.7uF | +/-20% | X7S | 100Vdc | 1210inch_3225mm | 2.2mm  | Features Normal  |
| CL32Y476KPVVPJ | Automotive | 47uF  | +/-10% | X7S | 10Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Y476KPVVPN | Automotive | 47uF  | +/-10% | X7S | 10Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y476KQVVPJ | Automotive | 47uF  | +/-10% | X7S | 6.3Vdc | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Y476KQVVPN | Automotive | 47uF  | +/-10% | X7S | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y476MPVVPJ | Automotive | 47uF  | +/-20% | X7S | 10Vdc  | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Y476MPVVPN | Automotive | 47uF  | +/-20% | X7S | 10Vdc  | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y476MQV6PN | Automotive | 47uF  | +/-20% | X7S | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y476MQVVPJ | Automotive | 47uF  | +/-20% | X7S | 6.3Vdc | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Y476MQVVPN | Automotive | 47uF  | +/-20% | X7S | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Y685KBJVPJ | Automotive | 6.8uF | +/-10% | X7S | 50Vdc  | 1210inch_3225mm | 2.8mm  | Soft Termination |
| CL32Y685KBJVPN | Automotive | 6.8uF | +/-10% | X7S | 50Vdc  | 1210inch_3225mm | 2.7mm  | Features Normal  |
| CL32Z104KHH6PN | Automotive | 100nF | +/-10% | X7T | 630Vdc | 1210inch_3225mm | 1.8mm  | Features Normal  |
| CL32Z107KRV6PN | Automotive | 100uF | +/-10% | X7T | 4Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Z107MQV6PJ | Automotive | 100uF | +/-20% | X7T | 6.3Vdc | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Z107MQV6PN | Automotive | 100uF | +/-20% | X7T | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Z107MQVVPN | Automotive | 100uF | +/-20% | X7T | 6.3Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Z107MRV6PJ | Automotive | 100uF | +/-20% | X7T | 4Vdc   | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Z107MRV6PN | Automotive | 100uF | +/-20% | X7T | 4Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Z107MRVVPJ | Automotive | 100uF | +/-20% | X7T | 4Vdc   | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Z107MRVVPN | Automotive | 100uF | +/-20% | X7T | 4Vdc   | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Z107MSV6PJ | Automotive | 100uF | +/-20% | X7T | 2.5Vdc | 1210inch_3225mm | 2.85mm | Soft Termination |
| CL32Z107MSV6PN | Automotive | 100uF | +/-20% | X7T | 2.5Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |
| CL32Z107MSVVPN | Automotive | 100uF | +/-20% | X7T | 2.5Vdc | 1210inch_3225mm | 2.8mm  | Features Normal  |

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|----------------|------------|-------|--------|-----|--------|-------------------|---------|------------------|
| CL32Z154KHI6PN | Automotive | 150nF | +/-10% | X7T | 630Vdc | 1210inch_3225mm   | 2.2mm   | Features Normal  |
| CL32Z227MSV6PJ | Automotive | 220uF | +/-20% | X7T | 2.5Vdc | 1210inch_3225mm   | 2.85mm  | Soft Termination |
| CL32Z227MSV6PN | Automotive | 220uF | +/-20% | X7T | 2.5Vdc | 1210inch_3225mm   | 2.85mm  | Features Normal  |
| CL32Z227MSVN4S | General    | 220uF | +/-20% | X7T | 2.5Vdc | 1210inch_3225mm   | 2.8mm   | Features Normal  |
| CL32Z476KQVVPN | Automotive | 47uF  | +/-10% | X7T | 6.3Vdc | 1210inch_3225mm   | 2.8mm   | Features Normal  |
| CL85A475MQ5Q64 | General    | 4.7uF | +/-20% | X5R | 6.3Vdc | 0302inch_0805mm   | 0.55mm  | Features Normal  |
| CLL3A223KAWHLN | General    | 22nF  | +/-10% | X5R | 25Vdc  | 0102inch_0306mm   | 0.2mm   | Reverse(Low ESL) |
| CLL3A223KAWHLW | General    | 22nF  | +/-10% | X5R | 25Vdc  | 0102inch_0306mm   | 0.2mm   | Reverse(Low ESL) |
| CLL3A333KAYHLN | General    | 33nF  | +/-10% | X5R | 25Vdc  | 0102inch_0306mm   | 0.235mm | Reverse(Low ESL) |
| CLL5A224MRJHLC | General    | 220nF | +/-20% | X5R | 4Vdc   | 0204inch_0510mm   | 0.1mm   | Reverse(Low ESL) |
| CLL5A554MSJHLC | General    | 550nF | +/-20% | X5R | 2.5Vdc | 0204inch_0510mm   | 0.1mm   | Reverse(Low ESL) |
| CLL5X105MR3NLN | General    | 1uF   | +/-20% | X6S | 4Vdc   | 0204inch_0510mm   | 0.35mm  | Reverse(Low ESL) |
| CLL5X474MSJHLC | General    | 470nF | +/-20% | X6S | 2.5Vdc | 0204inch_0510mm   | 0.1mm   | Reverse(Low ESL) |
| CLL5Z105MR41PN | Automotive | 1uF   | +/-20% | X7T | 4Vdc   | 0204inch_0510mm   | 0.53mm  | Reverse(Low ESL) |
| CLL5Z105MS21PN | Automotive | 1uF   | +/-20% | X7T | 2.5Vdc | 0204inch_0510mm   | 0.22mm  | Reverse(Low ESL) |
| CLL5Z105MS2HLN | General    | 1uF   | +/-20% | X7T | 2.5Vdc | 0204inch_0510mm   | 0.22mm  | Reverse(Low ESL) |
| CLL5Z225MS21PN | Automotive | 2.2uF | +/-20% | X7T | 2.5Vdc | 0204inch_0510mm   | 0.22mm  | Reverse(Low ESL) |
| CLR1A102MQ1NNN | General    | 1nF   | +/-20% | X5R | 6.3Vdc | 008004inch_0201mm | 0.138mm | Features Normal  |
| CLR1A103MQ1NNN | General    | 10nF  | +/-20% | X5R | 6.3Vdc | 008004inch_0201mm | 0.138mm | Features Normal  |
| CLR1A103MQ1NNW | General    | 10nF  | +/-20% | X5R | 6.3Vdc | 008004inch_0201mm | 0.138mm | Features Normal  |
| CLR5A105MQ2CNN | General    | 1uF   | +/-20% | X5R | 6.3Vdc | 015008inch_0502mm | 0.275mm | Features Normal  |