

Part name	Inductance	Tolerance	DCR Max	Rated Current	Size code	Thickness Max	Use for	Feature
CIGT1412R6TMR33MB	0.33uH	+/-20%	0.032ohm	3.4A	0605inch_1412mm	0.65mm	General	Bottom Type
CIGT1412R6TMR47MB	0.47uH	+/-20%	0.038ohm	3.2A	0605inch_1412mm	0.65mm	General	Bottom Type
CIGT160806TMR33MB	0.33uH	+/-20%	0.04ohm	2.4A	0603inch_1608mm	0.6mm	General	Bottom Type
CIGT160806TMR47MB	0.47uH	+/-20%	0.05ohm	2.5A	0603inch_1608mm	0.6mm	General	Bottom Type
CIGT160808XMR24MN	0.24uH	+/-20%	0.024ohm	4.3A	0603inch_1608mm	0.8mm	General	General Type
CIGT1608R6EH1ROMN	1uH	+/-20%	0.16ohm	1.5A	0603inch_1608mm	0.65mm	General	General Type
CIGT201206EH1ROMN	1uH	+/-20%	0.11ohm	1.8A	0805inch_2012mm	0.6mm	General	General Type
CIGT201206EHR47MR	0.47uH	+/-20%	0.05ohm	3A	0805inch_2012mm	0.6mm	General	General Type
CIGT201206TMR47MB	0.47uH	+/-20%	0.038ohm	3.3A	0805inch_2012mm	0.6mm	General	Bottom Type
CIGT201208EH1ROMN	1uH	+/-20%	0.055ohm	3.1A	0805inch_2012mm	0.8mm	General	General Type
CIGT201208EHR47MN	0.47uH	+/-20%	0.035ohm	3.7A	0805inch_2012mm	0.8mm	General	General Type
CIGT201208EKR56MR	0.56uH	+/-20%	0.048ohm	3.2A	0805inch_2012mm	0.8mm	General	General Type
CIGT201208EM1ROMN	1uH	+/-20%	0.06ohm	2.5A	0805inch_2012mm	0.8mm	General	General Type
CIGT201208KMR47ML	0.47uH	+/-20%	0.029ohm	3.8A	0805inch_2012mm	0.8mm	General	L Type
CIGT201208TMR47ML	0.47uH	+/-20%	0.024ohm	4.2A	0805inch_2012mm	0.8mm	General	L Type
CIGT201210EH1ROMN	1uH	+/-20%	0.05ohm	3.5A	0805inch_2012mm	1mm	General	General Type
CIGT201210EHR47MN	0.47uH	+/-20%	0.025ohm	4.3A	0805inch_2012mm	1mm	General	General Type
CIGT201210EM1ROMN	1uH	+/-20%	0.06ohm	2.3A	0805inch_2012mm	1mm	General	General Type
CIGT201210UH1ROMN	1uH	+/-20%	0.071ohm	2.5A	0805inch_2012mm	1mm	General	General Type
CIGT201210UHR24MN	0.24uH	+/-20%	0.022ohm	4.4A	0805inch_2012mm	1mm	General	General Type
CIGT201210UHR33MN	0.33uH	+/-20%	0.026ohm	4A	0805inch_2012mm	1mm	General	General Type
CIGT201210UHR47MN	0.47uH	+/-20%	0.031ohm	3.6A	0805inch_2012mm	1mm	General	General Type
CIGT201210UHR68MN	0.68uH	+/-20%	0.047ohm	3A	0805inch_2012mm	1mm	General	General Type
CIGT201210UMR47MN	0.47uH	+/-20%	0.04ohm	3A	0805inch_2012mm	1mm	General	General Type
CIGT2012R5EKR56ML	0.56uH	+/-20%	0.075ohm	2.1A	0805inch_2012mm	0.55mm	General	L Type
CIGT2012R6TMR47MB	0.47uH	+/-20%	0.034ohm	3.4A	0805inch_2012mm	0.65mm	General	Bottom Type
CIGT2012R6TMR47ML	0.47uH	+/-20%	0.034ohm	4A	0805inch_2012mm	0.65mm	General	L Type
CIGT201608EH1ROMN	1uH	+/-20%	0.048ohm	3.6A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608EH2R2MN	2.2uH	+/-20%	0.09ohm	2.3A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608EHR47MN	0.47uH	+/-20%	0.027ohm	4.3A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608EM1ROMN	1uH	+/-20%	0.057ohm	2.7A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608EM1R5MN	1.5uH	+/-20%	0.12ohm	1.9A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608EM2R2MN	2.2uH	+/-20%	0.11ohm	2A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608KMR47MR	0.47uH	+/-20%	0.029ohm	4.2A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608LM1ROMN	1uH	+/-20%	0.072ohm	2.3A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608LMR24MN	0.24uH	+/-20%	0.023ohm	3.6A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608LMR47MN	0.47uH	+/-20%	0.041ohm	2.9A	0806inch_2016mm	0.8mm	General	General Type
CIGT201608LMR68MN	0.68uH	+/-20%	0.053ohm	2.7A	0806inch_2016mm	0.8mm	General	General Type
CIGT201610EH1ROMN	1uH	+/-20%	0.043ohm	4.1A	0806inch_2016mm	1mm	General	General Type
CIGT201610EH2R2MN	2.2uH	+/-20%	0.087ohm	2.5A	0806inch_2016mm	1mm	General	General Type
CIGT201610EHR47MN	0.47uH	+/-20%	0.022ohm	4.8A	0806inch_2016mm	1mm	General	General Type
CIGT201610LH1ROMN	1uH	+/-20%	0.057ohm	2.8A	0806inch_2016mm	1mm	General	General Type
CIGT201610LH2R2MN	2.2uH	+/-20%	0.139ohm	1.8A	0806inch_2016mm	1mm	General	General Type
CIGT201610LHR24MN	0.24uH	+/-20%	0.019ohm	4.7A	0806inch_2016mm	1mm	General	General Type
CIGT201610LHR47MN	0.47uH	+/-20%	0.033ohm	3.6A	0806inch_2016mm	1mm	General	General Type
CIGT201610LM1ROMN	1uH	+/-20%	0.072ohm	2.4A	0806inch_2016mm	1mm	General	General Type
CIGT201610LM2R2MN	2.2uH	+/-20%	0.154ohm	1.6A	0806inch_2016mm	1mm	General	General Type
CIGT201610LMR24MN	0.24uH	+/-20%	0.023ohm	4A	0806inch_2016mm	1mm	General	General Type
CIGT201610LMR47MN	0.47uH	+/-20%	0.041ohm	3A	0806inch_2016mm	1mm	General	General Type

CIGT201610LMR68MN	0.68uH	+/-20%	0.053ohm	2.7A	0806inch_2016mm	1mm	General	General Type
CIGT201610UH1R0MN	1uH	+/-20%	0.048ohm	3.1A	0806inch_2016mm	1mm	General	General Type
CIGT201610UH2R2MN	2.2uH	+/-20%	0.13ohm	2A	0806inch_2016mm	1mm	General	General Type
CIGT201610UHR47MN	0.47uH	+/-20%	0.024ohm	4.4A	0806inch_2016mm	1mm	General	General Type
CIGT201610UL2R2MN	2.2uH	+/-20%	0.13ohm	1.7A	0806inch_2016mm	1mm	General	General Type
CIGT201610UM1R0MN	1uH	+/-20%	0.057ohm	2.8A	0806inch_2016mm	1mm	General	General Type
CIGT201610UM1R5MN	1.5uH	+/-20%	0.11ohm	2A	0806inch_2016mm	1mm	General	General Type
CIGT201610UMR47MN	0.47uH	+/-20%	0.036ohm	3.2A	0806inch_2016mm	1mm	General	General Type
CIGT201612EH2R2MN	2.2uH	+/-20%	0.08ohm	2.4A	0806inch_2016mm	1mm	General	General Type
CIGT2016R5HS1R0ML	1uH	+/-20%	0.104ohm	1.8A	0806inch_2016mm	0.55mm	General	L Type
CIGT2016R6MH100MN	10uH	+/-20%	1.4ohm	0.45A	0806inch_2016mm	0.65mm	General	General Type
CIGT2016R6TMR47ML	0.47uH	+/-20%	0.031ohm	4.5A	0806inch_2016mm	0.65mm	General	L Type
CIGT252008KM1R0MR	1uH	+/-20%	0.043ohm	4A	1008inch_2520mm	0.8mm	General	General Type
CIGT252008LHR47MN	0.47uH	+/-20%	0.029ohm	4.2A	1008inch_2520mm	0.8mm	General	General Type
CIGT252008LM1R0MN	1uH	+/-20%	0.05ohm	3.1A	1008inch_2520mm	0.8mm	General	General Type
CIGT252008LM2R2MN	2.2uH	+/-20%	0.097ohm	2A	1008inch_2520mm	0.8mm	General	General Type
CIGT252008LMR24MN	0.24uH	+/-20%	0.016ohm	6A	1008inch_2520mm	0.8mm	General	General Type
CIGT252008LMR33MN	0.33uH	+/-20%	0.026ohm	4.3A	1008inch_2520mm	0.8mm	General	General Type
CIGT252008LMR47MN	0.47uH	+/-20%	0.029ohm	4.2A	1008inch_2520mm	0.8mm	General	General Type
CIGT252010EH1R0MN	1uH	+/-20%	0.03ohm	4.1A	1008inch_2520mm	1mm	General	General Type
CIGT252010EH2R2MN	2.2uH	+/-20%	0.077ohm	2.61A	1008inch_2520mm	1mm	General	General Type
CIGT252010EHR22MR	0.22uH	+/-20%	0.013ohm	6.6A	1008inch_2520mm	1mm	General	General Type
CIGT252010EHR47MN	0.47uH	+/-20%	0.023ohm	4.9A	1008inch_2520mm	1mm	General	General Type
CIGT252010EL1R0ML	1uH	+/-20%	0.025ohm	4.7A	1008inch_2520mm	1mm	General	L Type
CIGT252010LM1R0MN	1uH	+/-20%	0.05ohm	3.1A	1008inch_2520mm	1mm	General	General Type
CIGT252010LM1R5MN	1.5uH	+/-20%	0.078ohm	2.6A	1008inch_2520mm	1mm	General	General Type
CIGT252010LM2R2MN	2.2uH	+/-20%	0.097ohm	2.1A	1008inch_2520mm	1mm	General	General Type
CIGT252010LMR24MN	0.24uH	+/-20%	0.016ohm	6A	1008inch_2520mm	1mm	General	General Type
CIGT252010LMR33MN	0.33uH	+/-20%	0.022ohm	5A	1008inch_2520mm	1mm	General	General Type
CIGT252010LMR47MN	0.47uH	+/-20%	0.029ohm	4.2A	1008inch_2520mm	1mm	General	General Type
CIGT252010LMR68MN	0.68uH	+/-20%	0.045ohm	3.3A	1008inch_2520mm	1mm	General	General Type
CIGT252010TM1R0ML	1uH	+/-20%	0.023ohm	5A	1008inch_2520mm	1mm	General	L Type
CIGT252011TM2R2MB	2.2uH	+/-20%	0.06ohm	3.1A	1008inch_2520mm	1.1mm	General	Bottom Type
CIGT252011TM4R7MB	4.7uH	+/-20%	0.142ohm	1.8A	1008inch_2520mm	1.1mm	General	Bottom Type
CIGT252012LM1R0MN	1uH	+/-20%	0.04ohm	3.4A	1008inch_2520mm	1.2mm	General	General Type
CIGT252012LM2R2MN	2.2uH	+/-20%	0.089ohm	2A	1008inch_2520mm	1.2mm	General	General Type
CIGT252012LMR47MN	0.47uH	+/-20%	0.025ohm	4.3A	1008inch_2520mm	1.2mm	General	General Type
CIGT252012LMR68MN	0.68uH	+/-20%	0.033ohm	3.56A	1008inch_2520mm	1.2mm	General	General Type
CIGW160808EHR47ML	0.47uH	+/-20%	0.043ohm	3A	0603inch_1608mm	0.8mm	General	L Type
CIGW160808ELR47ML	0.47uH	+/-20%	0.035ohm	3.3A	0603inch_1608mm	0.8mm	General	L Type
CIGW160808XMR47ML	0.47uH	+/-20%	0.043ohm	3A	0603inch_1608mm	0.8mm	General	L Type
CIGW201610GH1R0ML	1uH	+/-20%	0.054ohm	2.7A	0806inch_2016mm	1mm	General	L Type
CIGW201610GH1R5ML	1.5uH	+/-20%	0.085ohm	2.1A	0806inch_2016mm	1mm	General	L Type
CIGW201610GH2R2ML	2.2uH	+/-20%	0.117ohm	1.8A	0806inch_2016mm	1mm	General	L Type
CIGW201610GH4R7ML	4.7uH	+/-20%	0.279ohm	1.1A	0806inch_2016mm	1mm	General	L Type
CIGW201610GHR33ML	0.33uH	+/-20%	0.023ohm	4A	0806inch_2016mm	1mm	General	L Type
CIGW201610GHR47ML	0.47uH	+/-20%	0.032ohm	3.6A	0806inch_2016mm	1mm	General	L Type
CIGW201610GHR68ML	0.68uH	+/-20%	0.039ohm	3.2A	0806inch_2016mm	1mm	General	L Type
CIGW201610GL1R0ML	1uH	+/-20%	0.048ohm	3A	0806inch_2016mm	1mm	General	L Type
CIGW201610GL1R5ML	1.5uH	+/-20%	0.075ohm	2.4A	0806inch_2016mm	1mm	General	L Type
CIGW201610GL2R2ML	2.2uH	+/-20%	0.1ohm	2A	0806inch_2016mm	1mm	General	L Type
CIGW201610GL4R7ML	4.7uH	+/-20%	0.24ohm	1.3A	0806inch_2016mm	1mm	General	L Type

CIGW201610GLR33ML	0.33uH	+/-20%	0.022ohm	5.2A	0806inch_2016mm	1mm	General	L Type
CIGW201610GLR47ML	0.47uH	+/-20%	0.026ohm	4.7A	0806inch_2016mm	1mm	General	L Type
CIGW201612EH4R7ML	4.7uH	+/-20%	0.21ohm	1.1A	0806inch_2016mm	1.2mm	General	L Type
CIGW201612EH6R8ML	6.8uH	+/-20%	0.3ohm	0.8A	0806inch_2016mm	1.2mm	General	L Type
CIGW252010EH4R7MN	4.7uH	+/-20%	0.15ohm	1.4A	1008inch_2520mm	1mm	General	General Type
CIGW252010GL1R0MN	1uH	+/-20%	0.04ohm	3.3A	1008inch_2520mm	1mm	General	General Type
CIGW252010GL1R5MN	1.5uH	+/-20%	0.054ohm	3.2A	1008inch_2520mm	1mm	General	General Type
CIGW252010GL2R2MN	2.2uH	+/-20%	0.093ohm	2.2A	1008inch_2520mm	1mm	General	General Type
CIGW252010GL3R3MN	3.3uH	+/-20%	0.112ohm	1.8A	1008inch_2520mm	1mm	General	General Type
CIGW252010GL4R7MN	4.7uH	+/-20%	0.216ohm	1.4A	1008inch_2520mm	1mm	General	General Type
CIGW252010GLR33MN	0.33uH	+/-20%	0.016ohm	6.2A	1008inch_2520mm	1mm	General	General Type
CIGW252010GLR47MN	0.47uH	+/-20%	0.02ohm	5.9A	1008inch_2520mm	1mm	General	General Type
CIGW252010GLR68MN	0.68uH	+/-20%	0.029ohm	5.2A	1008inch_2520mm	1mm	General	General Type
CIGW252012GL4R7MN	4.7uH	+/-20%	0.21ohm	1.4A	1008inch_2520mm	1.2mm	General	General Type
CIGW252012TM1R0ML	1uH	+/-20%	0.027ohm	4.8A	1008inch_2520mm	1.2mm	General	L Type
CIGW252012TM1R5ML	1.5uH	+/-20%	0.04ohm	4.2A	1008inch_2520mm	1.2mm	General	L Type
CIGW252012TMR47ML	0.47uH	+/-20%	0.0145ohm	6.5A	1008inch_2520mm	1.2mm	General	L Type
CIGW322512KMR47ML	0.47uH	+/-20%	0.0145ohm	8.1A	1210inch_3225mm	1.2mm	General	L Type
CIGW322512KMR68ML	0.68uH	+/-20%	0.0185ohm	6.9A	1210inch_3225mm	1.2mm	General	L Type
CIGW404012GMR47ML	0.47uH	+/-20%	0.017ohm	6A	1616inch_4040mm	1.2mm	General	L Type
CIGW404015KM1R0ML	1uH	+/-20%	0.0155ohm	7.9A	1616inch_4040mm	1.5mm	General	L Type
CIGW404015KM1R2ML	1.2uH	+/-20%	0.0165ohm	7.4A	1616inch_4040mm	1.5mm	General	L Type
CIGW404015KMR47ML	0.47uH	+/-20%	0.0069ohm	11A	1616inch_4040mm	1.5mm	General	L Type
CIGW404015KMR68ML	0.68uH	+/-20%	0.0084ohm	9.7A	1616inch_4040mm	1.5mm	General	L Type
CIGW404020KM1R0ML	1uH	+/-20%	0.0155ohm	9.3A	1616inch_4040mm	2.0mm	General	L Type
CIGW404020KM1R2ML	1.2uH	+/-20%	0.0165ohm	8.5A	1616inch_4040mm	2.0mm	General	L Type
CIGW404020KMR47ML	0.47uH	+/-20%	0.0069ohm	12.7A	1616inch_4040mm	2.0mm	General	L Type
CIGW404020KMR68ML	0.68uH	+/-20%	0.0084ohm	10.8A	1616inch_4040mm	2.0mm	General	L Type