

Part name	Impedance at 100MHz	Impedance Tolerance	DCR Max	Rated Current	Size code	Thickness Max	Use for	Feature
CIC03W121N	120ohm	+/-25%	0.23ohm	450mA	0201inch_0603mm	0.33mm	General	Power Line(Normal)
CIC03W601N	600ohm	+/-25%	0.85ohm	250mA	0201inch_0603mm	0.33mm	General	Power Line(Normal)
CIC03W800N	80ohm	+/-25%	0.18ohm	500mA	0201inch_0603mm	0.33mm	General	Power Line(Normal)
CIC05Y121N	120ohm	+/-25%	0.09ohm	1500mA	0402inch_1005mm	0.55mm	General	Power Line(Normal)
CIC10P101N	100ohm	+/-25%	0.05ohm	2000mA	0603inch_1608mm	0.95mm	General	Power Line(Normal)
CIC10P121N	120ohm	+/-25%	0.05ohm	2000mA	0603inch_1608mm	0.95mm	General	Power Line(Normal)
CIC10P181N	180ohm	+/-25%	0.09ohm	1500mA	0603inch_1608mm	0.95mm	General	Power Line(Normal)
CIC10P600N	60ohm	+/-25%	0.05ohm	2500mA	0603inch_1608mm	0.95mm	General	Power Line(Normal)
CIC10P601N	600ohm	+/-25%	0.15ohm	1000mA	0603inch_1608mm	0.95mm	General	Power Line(Normal)
CIC21P121N	120ohm	+/-25%	0.05ohm	2000mA	0805inch_2012mm	1.1mm	General	Power Line(Normal)
CIM03J121N	120ohm	+/-25%	0.5ohm	200mA	0201inch_0603mm	0.33mm	General	Signal Line(Normal)
CIM03N300N	30ohm	+/-25%	0.7ohm	150mA	0201inch_0603mm	0.33mm	General	Signal Line(High Speed)
CIM03U241N	240ohm	+/-25%	0.75ohm	200mA	0201inch_0603mm	0.33mm	General	Signal Line(Normal)
CIM05J102N	1000ohm	+/-25%	0.8ohm	250mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05J121N	120ohm	+/-25%	0.25ohm	500mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05J152N	1500ohm	+/-25%	1ohm	250mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05J182N	1800ohm	+/-25%	1.4ohm	200mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05J221N	220ohm	+/-25%	0.35ohm	400mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05J241N	240ohm	+/-25%	0.35ohm	400mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05J301N	300ohm	+/-25%	0.45ohm	400mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05J601N	600ohm	+/-25%	0.6ohm	300mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05N750N	75ohm	+/-25%	0.35ohm	300mA	0402inch_1005mm	0.55mm	General	Signal Line(High Speed)
CIM05U100N	10ohm	+/-25%	0.05ohm	1200mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05U102N	1000ohm	+/-25%	0.8ohm	300mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05U121N	120ohm	+/-25%	0.25ohm	600mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05U241N	240ohm	+/-25%	0.35ohm	400mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM05U601N	600ohm	+/-25%	0.6ohm	300mA	0402inch_1005mm	0.55mm	General	Signal Line(Normal)
CIM10F600N	60ohm	+/-25%	0.25ohm	550mA	0603inch_1608mm	0.95mm	General	Signal Line(High Speed)
CIM10J102N	1000ohm	+/-25%	0.6ohm	250mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10J121N	120ohm	+/-25%	0.2ohm	500mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10J221N	220ohm	+/-25%	0.3ohm	400mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10J241N	240ohm	+/-25%	0.3ohm	400mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10J301N	300ohm	+/-25%	0.35ohm	400mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10J470N	47ohm	+/-25%	0.12ohm	600mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10J471N	470ohm	+/-25%	0.35ohm	300mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10J800N	80ohm	+/-25%	0.15ohm	550mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10K202N	2000ohm	+/-25%	1ohm	200mA	0603inch_1608mm	0.95mm	General	Signal Line(High Speed)
CIM10K252N	2500ohm	+/-25%	1.2ohm	200mA	0603inch_1608mm	0.95mm	General	Signal Line(High Speed)
CIM10N121N	120ohm	+/-25%	0.45ohm	400mA	0603inch_1608mm	0.95mm	General	Signal Line(High Speed)
CIM10N241N	240ohm	+/-25%	0.6ohm	300mA	0603inch_1608mm	0.95mm	General	Signal Line(High Speed)
CIM10U102N	1000ohm	+/-25%	0.5ohm	400mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10U121N	120ohm	+/-25%	0.15ohm	500mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10U221N	220ohm	+/-25%	0.25ohm	400mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10U241N	240ohm	+/-25%	0.25ohm	400mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10U601N	600ohm	+/-25%	0.38ohm	500mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIM10U800N	80ohm	+/-25%	0.1ohm	600mA	0603inch_1608mm	0.95mm	General	Signal Line(Normal)
CIS03P330N	33ohm	+/-25%	0.055ohm	1500mA	0201inch_0603mm	0.33mm	General	Power Line(Normal)
CIS10P221N	220ohm	+/-25%	0.05ohm	2500mA	0603inch_1608mm	0.95mm	General	Power Line(Normal)