

Part name	Inductance	Tolerance	DCR Max	Rated Current	Size code	Thickness Max	Use for	Feature
CIH02T0N5BN	0.5nH	+/-0.1nH	0.2ohm	350mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T0N6BN	0.6nH	+/-0.1nH	0.3ohm	320mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T0N7BN	0.7nH	+/-0.1nH	0.4ohm	320mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T0N8BN	0.8nH	+/-0.1nH	0.4ohm	320mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T0N9BN	0.9nH	+/-0.1nH	0.4ohm	320mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T10NHN	10nH	+/-3%	2.1ohm	140mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T12NHN	12nH	+/-3%	2.4ohm	140mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T15NHN	15nH	+/-3%	2.6ohm	140mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N0BN	1nH	+/-0.1nH	0.4ohm	250mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N1BN	1.1nH	+/-0.1nH	0.5ohm	250mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N2BN	1.2nH	+/-0.1nH	0.5ohm	250mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N3BN	1.3nH	+/-0.1nH	0.6ohm	250mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N4BN	1.4nH	+/-0.1nH	0.6ohm	250mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N5BN	1.5nH	+/-0.1nH	0.6ohm	220mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N6BN	1.6nH	+/-0.1nH	0.6ohm	220mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N7BN	1.7nH	+/-0.1nH	0.6ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N8BN	1.8nH	+/-0.1nH	0.6ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T1N9BN	1.9nH	+/-0.1nH	0.6ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N0BN	2nH	+/-0.1nH	0.6ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N1BN	2.1nH	+/-0.1nH	0.7ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N2BN	2.2nH	+/-0.1nH	0.8ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N3BN	2.3nH	+/-0.1nH	0.8ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N4BN	2.4nH	+/-0.1nH	0.8ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N5BN	2.5nH	+/-0.1nH	0.8ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N6BN	2.6nH	+/-0.1nH	0.8ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N7BN	2.7nH	+/-0.1nH	0.8ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N8BN	2.8nH	+/-0.1nH	0.8ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T2N9BN	2.9nH	+/-0.1nH	0.8ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N0BN	3nH	+/-0.1nH	0.8ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N1BN	3.1nH	+/-0.1nH	0.9ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N2BN	3.2nH	+/-0.1nH	1.1ohm	200mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N3BN	3.3nH	+/-0.1nH	1.1ohm	180mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N4BN	3.4nH	+/-0.1nH	1.1ohm	180mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N5BN	3.5nH	+/-0.1nH	1.1ohm	180mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N6BN	3.6nH	+/-0.1nH	1.1ohm	180mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N7BN	3.7nH	+/-0.1nH	1.1ohm	180mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N8BN	3.8nH	+/-0.1nH	1.1ohm	180mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T3N9BN	3.9nH	+/-0.1nH	1.2ohm	180mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T4N0BN	4nH	+/-0.1nH	1.2ohm	180mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T4N3BN	4.3nH	+/-0.1nH	1.2ohm	180mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T4N7BN	4.7nH	+/-0.1nH	1.3ohm	160mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T5N1SN	5.1nH	+/-0.3nH	1.4ohm	160mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T5N6SN	5.6nH	+/-0.3nH	1.5ohm	140mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T6N2SN	6.2nH	+/-0.3nH	1.5ohm	140mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T6N8HN	6.8nH	+/-3%	1.6ohm	140mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T7N5HN	7.5nH	+/-3%	1.7ohm	140mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T8N2HN	8.2nH	+/-3%	1.8ohm	140mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH02T9N1HN	9.1nH	+/-3%	1.8ohm	140mA	01005inch_0402mm	0.22mm	General	Normal Q
CIH03M10NJJN	10nH	+/-5%	0.4ohm	300mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M15NJJN	15nH	+/-5%	0.7ohm	300mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc

CIH03M1N2BN	1.2nH	+/-0.1nH	0.04ohm	1200mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M1N5BN	1.5nH	+/-0.1nH	0.05ohm	1000mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M1N8BN	1.8nH	+/-0.1nH	0.08ohm	800mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M22NJN	22nH	+/-5%	1.2ohm	200mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M24NJN	24nH	+/-5%	1.5ohm	180mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M27NJN	27nH	+/-5%	2ohm	150mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M2N0BN	2nH	+/-0.1nH	0.12ohm	600mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M2N7BN	2.7nH	+/-0.1nH	0.12ohm	600mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M3N3BN	3.3nH	+/-0.1nH	0.17ohm	500mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M3N6BN	3.6nH	+/-0.1nH	0.17ohm	500mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M3N9BN	3.9nH	+/-0.1nH	0.17ohm	500mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M4N3JN	4.3nH	+/-5%	0.17ohm	500mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M4N7JN	4.7nH	+/-5%	0.25ohm	400mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M5N1JN	5.1nH	+/-5%	0.25ohm	400mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M5N6JN	5.6nH	+/-5%	0.25ohm	400mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M6N2JN	6.2nH	+/-5%	0.25ohm	400mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M6N8JN	6.8nH	+/-5%	0.3ohm	400mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M7N5JN	7.5nH	+/-5%	0.3ohm	400mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M8N2JN	8.2nH	+/-5%	0.4ohm	300mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03M9N1JN	9.1nH	+/-5%	0.4ohm	300mA	0201inch_0603mm	0.33mm	General	High Q & Low Rdc
CIH03Q0N6CN	0.6nH	+/-0.2nH	0.06ohm	600mA	0201inch_0603mm	0.33mm	General	High Q
CIH03Q1N0CN	1nH	+/-0.2nH	0.09ohm	490mA	0201inch_0603mm	0.33mm	General	High Q
CIH03Q1N2BS	1.2nH	+/-0.1nH	0.12ohm	420mA	0201inch_0603mm	0.33mm	General	High Q
CIH03Q1N3BS	1.3nH	+/-0.1nH	0.12ohm	420mA	0201inch_0603mm	0.33mm	General	High Q
CIH03Q1N5BS	1.5nH	+/-0.1nH	0.11ohm	440mA	0201inch_0603mm	0.33mm	General	High Q
CIH03Q1N6BS	1.6nH	+/-0.1nH	0.13ohm	410mA	0201inch_0603mm	0.33mm	General	High Q
CIH03Q1N8BS	1.8nH	+/-0.1nH	0.16ohm	370mA	0201inch_0603mm	0.33mm	General	High Q
CIH03Q2N0BS	2nH	+/-0.1nH	0.2ohm	330mA	0201inch_0603mm	0.33mm	General	High Q
CIH03Q9N1HS	9.1nH	+/-3%	0.73ohm	170mA	0201inch_0603mm	0.33mm	General	High Q
CIH03S1N2BS	1.2nH	+/-0.1nH	0.09ohm	750mA	0201inch_0603mm	0.33mm	General	High Q
CIH03S5N6JS	5.6nH	+/-5%	0.4ohm	350mA	0201inch_0603mm	0.33mm	General	High Q
CIH03T12NJN	12nH	+/-5%	0.7ohm	150mA	0201inch_0603mm	0.33mm	General	Normal Q
CIH03T1N2SN	1.2nH	+/-0.3nH	0.14ohm	250mA	0201inch_0603mm	0.33mm	General	Normal Q
CIH03T56NJN	56nH	+/-5%	3ohm	50mA	0201inch_0603mm	0.33mm	General	Normal Q
CIH03U0N8BA	0.8nH	+/-0.1nH	0.06ohm	1000mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U1N0BA	1nH	+/-0.1nH	0.07ohm	1000mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U1N2BA	1.2nH	+/-0.1nH	0.1ohm	800mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U1N8BA	1.8nH	+/-0.1nH	0.15ohm	800mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U2N4BA	2.4nH	+/-0.1nH	0.18ohm	700mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U2N7BA	2.7nH	+/-0.1nH	0.25ohm	600mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U3N0BA	3nH	+/-0.1nH	0.25ohm	500mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U3N3BA	3.3nH	+/-0.1nH	0.25ohm	500mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U3N6BA	3.6nH	+/-0.1nH	0.25ohm	450mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U3N9BA	3.9nH	+/-0.1nH	0.25ohm	450mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U4N3BA	4.3nH	+/-0.1nH	0.35ohm	400mA	0201inch_0603mm	0.33mm	General	High Q
CIH03U4N7BA	4.7nH	+/-0.1nH	0.35ohm	400mA	0201inch_0603mm	0.33mm	General	High Q
CIH05Q8N2JN	8.2nH	+/-5%	0.24ohm	500mA	0402inch_1005mm	0.55mm	General	High Q
CIH05T1N0SN	1nH	+/-0.3nH	0.12ohm	300mA	0402inch_1005mm	0.55mm	General	Normal Q
CIH05T1N2SN	1.2nH	+/-0.3nH	0.12ohm	300mA	0402inch_1005mm	0.55mm	General	Normal Q
CIH05T33NJN	33nH	+/-5%	1ohm	250mA	0402inch_1005mm	0.55mm	General	Normal Q
CIH05T47NJN	47nH	+/-5%	1.3ohm	200mA	0402inch_1005mm	0.55mm	General	Normal Q
CIH05T56NJN	56nH	+/-5%	1.4ohm	180mA	0402inch_1005mm	0.55mm	General	Normal Q
CIH05T68NJN	68nH	+/-5%	1.4ohm	180mA	0402inch_1005mm	0.55mm	General	Normal Q

CIH05T7N5JN	7.5nH	+/-5%	0.37ohm	300mA	0402inch_1005mm	0.55mm	General	Normal Q
CIH05T82NJN	82nH	+/-5%	1.6ohm	150mA	0402inch_1005mm	0.55mm	General	Normal Q
CIH10T10NJN	10nH	+/-5%	0.26ohm	600mA	0603inch_1608mm	0.95mm	General	Normal Q
CIH10T56NJN	56nH	+/-5%	0.75ohm	400mA	0603inch_1608mm	0.95mm	General	Normal Q
CIH10TR12JN	120nH	+/-5%	1.2ohm	300mA	0603inch_1608mm	0.95mm	General	Normal Q