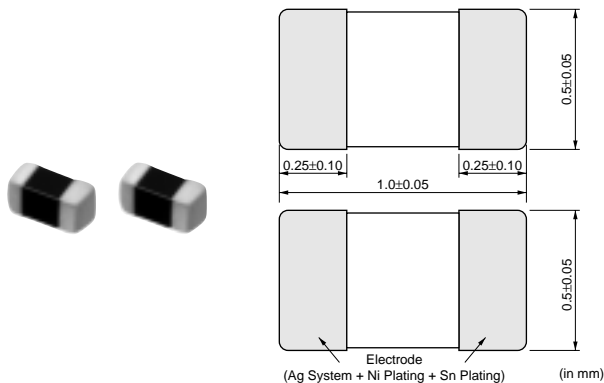


NTC for Temperature Compensation

0402(1005) Size


Part Number	Resistance (25°C) (ohm)	B-Constant (25/50°C) (K)	Permissible Operating Current (25°C) (mA)	Rated Electric Power (25°C) (mW)	Typical Dissipation Constant (25°C) (mW/°C)	Operating Temperature Range (°C)
NCP15XC220□0SRC	22	3100±3%	6.70	100	1.0	-40 to +125
NCP15XC330□0SRC	33	3100±3%	5.50	100	1.0	-40 to +125
NCP15XC470□0SRC	47	3100±3%	4.60	100	1.0	-40 to +125
NCP15XC680□0SRC	68	3100±3%	3.80	100	1.0	-40 to +125
NCP15XF101□0SRC	100	3250±3%	3.10	100	1.0	-40 to +125
NCP15XF151□0SRC	150	3250±3%	2.50	100	1.0	-40 to +125
NCP15XM221□0SRC	220	3500±3%	2.10	100	1.0	-40 to +125
NCP15XM331□0SRC	330	3500±3%	1.70	100	1.0	-40 to +125
NCP15XQ471□0SRC	470	3650±2%	1.40	100	1.0	-40 to +125
NCP15XQ681□0SRC	680	3650±3%	1.20	100	1.0	-40 to +125
NCP15XQ102□0SRC	1.0k	3650±2%	1.00	100	1.0	-40 to +125
NCP15XW152□0SRC	1.5k	3950±3%	0.81	100	1.0	-40 to +125
NCP15XW222□0SRC	2.2k	3950±3%	0.67	100	1.0	-40 to +125
NCP15XW332□0SRC	3.3k	3950±3%	0.55	100	1.0	-40 to +125
NCP15XM472□0SRC	4.7k	3500±2%	0.46	100	1.0	-40 to +125
NCP15XW682□0SRC	6.8k	3950±3%	0.38	100	1.0	-40 to +125
NCP15XH103□0SRC	10k	3380±1%	0.31	100	1.0	-40 to +125
NCP15XV103□0SRC	10k	3900±3%	0.31	100	1.0	-40 to +125
NCP15XW153□0SRC	15k	3950±3%	0.25	100	1.0	-40 to +125
NCP15WL223□0SRC	22k	4485±1%	0.21	100	1.0	-40 to +125
NCP15XW223□0SRC	22k	3950±3%	0.21	100	1.0	-40 to +125
NCP15WB333□0SRC	33k	4050±3%	0.17	100	1.0	-40 to +125
NCP15WL333□0SRC	33k	4485±1%	0.17	100	1.0	-40 to +125
NCP15WB473□0SRC	47k	4050±1%	0.17	100	1.0	-40 to +125
NCP15WL473□0SRC	47k	4485±1%	0.14	100	1.0	-40 to +125
NCP15WD683□0SRC	68k	4150±3%	0.12	100	1.0	-40 to +125
NCP15WL683□0SRC	68k	4485±1%	0.12	100	1.0	-40 to +125
NCP15WF104□0SRC	100k	4250±1%	0.10	100	1.0	-40 to +125
NCP15WL104□0SRC	100k	4485±1%	0.10	100	1.0	-40 to +125
NCP15WL154□0SRC	150k	4485±1%	0.08	100	1.0	-40 to +125
NCP15WM154□0SRC	150k	4500±3%	0.08	100	1.0	-40 to +125
NCP15WM224□0SRC	220k	4500±3%	0.06	100	1.0	-40 to +125
NCP15WM474□0SRC	470k	4500±3%	0.04	100	1.0	-40 to +125

A blank column is filled with resistance tolerance codes. (J: ±5%, K: ±10%)

Resistance tolerance ±1% is also available for the following type.

10k ohm: NCP15XH103F0SRC

47k ohm: NCP15WB473F0SRC

100k ohm: NCP15WF104F0SRC