

SMD Resistors

SMD Resistor, Thick film, 0402



FEATURES:

Small size and lightweight

Suitable for both flow and re-flow soldering

Matching with placement machines

SPECIFICATION:

Housing type	0402
Rated output	0.0625 W
Resistor type	Thick film
Dielectric strength	50 V
Temperature range	-55...+155 °C
Dimensions L x W x H	1.00 x 0.5 x 0.35 mm

PRODUCT RANGE:

Art. no.	Resistance	Tolerance	Temperature coefficient
RND1550402WGF0000TCE	0 Ω	±0 %	±0 ppm/°C
RND1550402WGF100KTCE	1 Ω	±1 %	±400 ppm/°C
RND1550402WGF220KTCE	2.2 Ω	±1 %	±400 ppm/°C
RND1550402WGF470KTCE	4.7 Ω	±1 %	±400 ppm/°C
RND1550402WGF100JTCE	10 Ω	±1 %	±200 ppm/°C
RND1550402WGF220JTCE	22 Ω	±1 %	±200 ppm/°C
RND1550402WGF270JTCE	27 Ω	±1 %	±200 ppm/°C
RND1550402WGF330JTCE	33 Ω	±1 %	±200 ppm/°C
RND1550402WGF470JTCE	47 Ω	±1 %	±200 ppm/°C
RND1550402WGF510JTCE	51 Ω	±1 %	±200 ppm/°C
RND1550402WGF560JTCE	56 Ω	±1 %	±200 ppm/°C
RND1550402WGF680JTCE	68 Ω	±1 %	±200 ppm/°C
RND1550402WGF750JTCE	75 Ω	±1 %	±200 ppm/°C
RND1550402WGF806JTCE	80.6 Ω	±1 %	±200 ppm/°C
RND1550402WGF820JTCE	82 Ω	±1 %	±200 ppm/°C
RND1550402WGF1000TCE	100 Ω	±1 %	±200 ppm/°C
RND1550402WGF1200TCE	120 Ω	±1 %	±100 ppm/°C
RND1550402WGF1500TCE	150 Ω	±1 %	±100 ppm/°C
RND1550402WGF1800TCE	180 Ω	±1 %	±100 ppm/°C

Art. no.	Resistance	Tolerance	Temperature coefficient
RND1550402WGF2000TCE	200 Ω	±1 %	±100 ppm/°C
RND1550402WGF2200TCE	220 Ω	±1 %	±100 ppm/°C
RND1550402WGF2400TCE	240 Ω	±1 %	±100 ppm/°C
RND1550402WGF2700TCE	270 Ω	±1 %	±100 ppm/°C
RND1550402WGF3000TCE	300 Ω	±1 %	±100 ppm/°C
RND1550402WGF3300TCE	330 Ω	±1 %	±100 ppm/°C
RND1550402WGF3600TCE	360 Ω	±1 %	±100 ppm/°C
RND1550402WGF3900TCE	390 Ω	±1 %	±100 ppm/°C
RND1550402WGF4700TCE	470 Ω	±1 %	±100 ppm/°C
RND1550402WGF4990TCE	499 Ω	±1 %	±100 ppm/°C
RND1550402WGF5100TCE	510 Ω	±1 %	±100 ppm/°C
RND1550402WGF5600TCE	560 Ω	±1 %	±100 ppm/°C
RND1550402WGF6800TCE	680 Ω	±1 %	±100 ppm/°C
RND1550402WGF7500TCE	750 Ω	±1 %	±100 ppm/°C
RND1550402WGF8200TCE	820 Ω	±1 %	±100 ppm/°C
RND1550402WGF1001TCE	1 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1101TCE	1.1 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1131TCE	1.13 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1201TCE	1.2 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1431TCE	1.43 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1501TCE	1.5 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1601TCE	1.6 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1801TCE	1.8 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2001TCE	2 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2101TCE	2.1 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2201TCE	2.2 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2401TCE	2.4 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2701TCE	2.7 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3001TCE	3 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3301TCE	3.3 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3901TCE	3.9 kΩ	±1 %	±100 ppm/°C
RND1550402WGF4021TCE	4.02 kΩ	±1 %	±100 ppm/°C
RND1550402WGF4701TCE	4.7 kΩ	±1 %	±100 ppm/°C
RND1550402WGF4751TCE	4.75 kΩ	±1 %	±100 ppm/°C
RND1550402WGF4991TCE	4.99 kΩ	±1 %	±100 ppm/°C
RND1550402WGF5101TCE	5.1 kΩ	±1 %	±100 ppm/°C
RND1550402WGF5601TCE	5.6 kΩ	±1 %	±100 ppm/°C
RND1550402WGF6491TCE	6.49 kΩ	±1 %	±100 ppm/°C
RND1550402WGF6801TCE	6.8 kΩ	±1 %	±100 ppm/°C
RND1550402WGF7501TCE	7.5 kΩ	±1 %	±100 ppm/°C
RND1550402WGF8061TCE	8.06 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1002TCE	10 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1022TCE	10.2 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1102TCE	11 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1203TCE	120 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1202TCE	12 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1212TCE	12.1 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1242TCE	12.4 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1302TCE	13 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1332TCE	13.3 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1502TCE	15 kΩ	±1 %	±100 ppm/°C

Art. no.	Resistance	Tolerance	Temperature coefficient
RND1550402WGF1602TCE	16 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1802TCE	18 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1912TCE	19.1 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2002TCE	20 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2202TCE	22 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2402TCE	24 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2702TCE	27 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3002TCE	30 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3162TCE	31.6 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3302TCE	33 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3602TCE	36 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3902TCE	39 kΩ	±1 %	±100 ppm/°C
RND1550402WGF390JTCE	39 Ω	±1 %	±200 ppm/°C
RND1550402WGF4022TCE	40.2 kΩ	±1 %	±100 ppm/°C
RND1550402WGF4702TCE	47 kΩ	±1 %	±100 ppm/°C
RND1550402WGF4992TCE	49.9 kΩ	±1 %	±100 ppm/°C
RND1550402WGF499JTCE	49.9 Ω	±1 %	±200 ppm/°C
RND1550402WGF5102TCE	51 kΩ	±1 %	±100 ppm/°C
RND1550402WGF5232TCE	52.3 kΩ	±1 %	±100 ppm/°C
RND1550402WGF5602TCE	56 kΩ	±1 %	±100 ppm/°C
RND1550402WGF6202TCE	62 kΩ	±1 %	±100 ppm/°C
RND1550402WGF6342TCE	63.4 kΩ	±1 %	±100 ppm/°C
RND1550402WGF6652TCE	66.5 kΩ	±1 %	±100 ppm/°C
RND1550402WGF6802TCE	68 kΩ	±1 %	±100 ppm/°C
RND1550402WGF7502TCE	75 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1003TCE	100 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1053TCE	105 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1103TCE	110 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1133TCE	113 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1503TCE	150 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1803TCE	180 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1913TCE	191 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2003TCE	200 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2203TCE	220 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2323TCE	232 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2403TCE	240 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2493TCE	249 kΩ	±1 %	±100 ppm/°C
RND1550402WGF2703TCE	270 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3003TCE	300 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3303TCE	330 kΩ	±1 %	±100 ppm/°C
RND1550402WGF3903TCE	390 kΩ	±1 %	±100 ppm/°C
RND1550402WGF4703TCE	470 kΩ	±1 %	±100 ppm/°C
RND1550402WGF4993TCE	499 kΩ	±1 %	±100 ppm/°C
RND1550402WGF5603TCE	560 kΩ	±1 %	±100 ppm/°C
RND1550402WGF6803TCE	680 kΩ	±1 %	±100 ppm/°C
RND1550402WGF1004TCE	1 MΩ	±1 %	±100 ppm/°C
RND1550402WGF2004TCE	2 MΩ	±1 %	±100 ppm/°C
RND1550402WGF2204TCE	2.2 MΩ	±1 %	±100 ppm/°C
RND1550402WGF4704TCE	4.7 MΩ	±1 %	±100 ppm/°C
RND1550402WGF1005TCE	10 MΩ	±1 %	±200 ppm/°C