



Germanium High Temperature NTC Thermistors

Part Number	Size	R @ 25°C, ohm	Interchangeability, +/- °C (Resistance tolerance, %)	Temperature, °C	Beta, K
Germanium NTC Thermistors, SMD*					
Ge-N-0402-202	0402 (1005)	2.0K	0.1(0.5); 0.2(1.0); 0.5(2.5); 1.0(5.0)	-80 - +125	4,700
Ge-N-0603-142	0603 (1608)	1.4K		-80 - +150	
Ge-N-0603-065		0.65K			
Ge-N-0805-142	0805 (2012)	1.4K			
Germanium NTC Thermistors, Chip					
Ge-N-CHIP-103	0.1 X 0.1 mm²	10K	0.1(0.5); 0.2(1.0); 0.5(2.5); 1.0(5.0)	-100 - +250	4,700
Ge-N-CHIP-252	0.2 X 0.2 mm²	2.5K			
Ge-N-CHIP-112	0.3 X 0.3 mm²	1.1K			
Germanium NTC Thermistors, Epoxy Encapsulated					
Ge-N-EPOX-351	0.5 X 0.5 mm²	350	0.1(0.5); 0.2(1.0); 0.5(2.5); 1.0(5.0)	-100 - +150	4,700
Ge-N-EPOX-101	1X1 mm²	100			
<p>* All Surface Mount Thermistors are available also on rigid and/or flexible Flex (Kapton) strips used as an isolated leads. Custom thermistors with any other size are available upon request.</p> <p>All types of mentioned above standard thermistors are available also unpackaged as dies with any customer size.</p>					