



Germanium High Temperature NTC

Part Number	Size*	R @ 22 °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	0.5(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	800	0.1(0.5); 0.2(1.0); 0.5(2.5); 1.0(5.0)	-80 - +150	4,700
Ge-N-EPOX-101	1 x 1 mm²	100			
<p>* Custom thermistors of any size are available upon request. ** Surface Mounted Thermistors (SMD) are also available mounted on rigid and flexible flex strips used as insulated leads.</p>					
<p>All thermistors are also available unpackaged as dies with any customized size.</p>					