





General Information	
Series	SMD 0805
Style	SMD
Temperature Coefficient	3850 ppm/K
RoHS	Yes
Connection Technology	Face Up Mounting, Reflow Soldering or Wave Soldering
Self Heating	0.8 K/mW at OC
Storage Life	At least 9 months (after manufacture), when stored under the recommended conditions.

Pt100 Ohms

Dimensions	
L	2.3mm +/-0.2mm
L2	0.3mm +/-0.2mm
W	1.4mm +/-0.2mm
Н	0.6mm

L2	0.3mm +/-0.2mm	Tolerance Class	F 0.6 (2B)
W	1.4mm +/-0.2mm	Temperature Range	-50/+130°C
Н	0.6mm	Tolerance Temperature Minimum	-50
Packaging Specifications		Tolerance Temperature Maximum	130
Packaging	Blister Reel		

**Specifications** 

Nominal Resistance  $R_0[\Omega]$ 

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