



General Information

Series	SMD 0805 FC
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 0C
Storage Life	At least 9 months (after manufacture), when stored under the recommended conditions.

Dimensions

L	2.1mm +/-0.2mm
L2	0.46mm +/-0.15mm
W	1.35mm +/-0.2mm
H	0.41mm

Packaging Specifications

Packaging	Blister Reel
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Specifications

Nominal Resistance R_0 [Ω]	Pt100 Ohms
Tolerance Class	F 0.6 (2B)
Temperature Range	-50/+170°C
Tolerance Temperature Minimum	-50
Tolerance Temperature Maximum	170

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