





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.

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

Packaging Specifications	
Packaging	Blister Reel

Specifications	
Nominal Res. $R_0[\Omega]$	Pt100 Ohms
Tolerance Class	F 0.3 (B)
Temperature Range	-50/+170°C
Tolerance Temperature Minimum	-50
Tolerance Temperature Maximum	170

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