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General Information

Series	AC
Style	SMD Chip
Features	Temperature Stable, Automotive
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200

Dimensions

L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
T	1.25mm +/-0.2mm
B	0.5mm +/-0.25mm
Case Code (EIA / mm)	0805 / 2012

Specifications

Capacitance	0.033 uF
Tolerance	5%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms

Packaging Specifications

Packaging	T&R, 178mm, Plastic Tape
Packaging Quantity	3000

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