



General Information

Series	AC Array
Style	SMD Chip
Description	SMD, MLCC, Automotive
Features	Temperature Stable, Automotive
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
MSL	1

Dimensions

L	3.2mm +/-0.15mm
W	1.6mm +/-0.15mm
T	0.8mm +/-0.1mm
A	0.4mm +/-0.1mm
B	0.3mm +/-0.2mm
P	0.8mm +/-0.1mm

Packaging Specifications

Packaging	T&R, 178mm, Paper Tape
Packaging Quantity	4000

Specifications

Capacitance	1,000 pF
Tolerance	20%
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms

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