



General Information

Series	ESD SMD Auto X7R
Style	SMD Chip
Description	SMD, MLCC, Temperature Stable, Electro Static Discharge, Automotive Grade
RoHS	Yes
Termination	Tin
Typical Component Weight	1.21 mg
Shelf Life	78 Weeks

Dimensions

S	0.3mm MIN
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Packaging Specifications

Packaging	T&R, 180mm, Paper Tape
Packaging Quantity	10000

Specifications

Capacitance	6,800 pF
Tolerance	5%
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+125°C
Dissipation Factor	3.5% 1 kHz 1.0Vrms
Insulation Resistance	100 GOhms

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