



General Information

Series	SMD Auto X7R FE
Style	SMD Chip
Description	SMD, MLCC, FE-CAP, Floating Electrode, Automotive Grade
RoHS	Yes
Termination	Tin
Typical Component Weight	85 mg
Shelf Life	78 Weeks

Dimensions

S	1.5mm MIN
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Packaging Specifications

Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2000

Specifications

Capacitance	0.82 uF
Tolerance	10%
Dielectric Withstanding Voltage	40 VDC
Temperature Range	-55/+125°C
Dissipation Factor	3.5% 1 kHz 1.0Vrms
Insulation Resistance	609.8 MOhms

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