

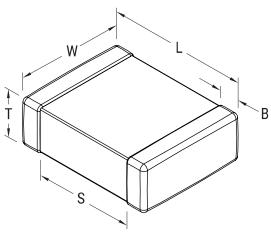
SMD Auto X7R VW80808, Ceramic, 1.2 uF, 10%, 6.3 VDC, X7R, SMD, MLCC, Automotive Grade, 0805, 0.7 mm

SMD Auto X7R VW80808

SMD, MLCC, Automotive Grade

SMD Chip





S Click here for the 3D model.		
	Features	VW 80808 Specification Compliant
	RoHS	Yes
	Termination	Flexible Termination
	Failure Rate	N/A
	Qualifications	AEC-Q200
	AEC-Q200	Yes
	Typical Component Weight	13 mg
	Shelf Life	152 Weeks

General Information

Series

Style Description

Dimensions	
Chip Size	0805
L	2mm +/-0.3mm
W	1.25mm +/-0.3mm
T	1mm +/-0.20mm
S	0.7mm MIN
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2500

Specifications	
Capacitance	1.2 uF
Tolerance	10%
Voltage DC	6.3 VDC
Dielectric Withstanding Voltage	15.75 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	5%1kHz1.0Vrms
Insulation Resistance	10 GOhms

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