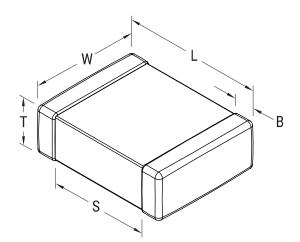




SMD Auto X7R HV VW80808, Ceramic, 560 pF, 5%, 1,000 VDC, X7R, SMD, MLCC, Automotive Grade, 1206



Click here for the 3D model.

General Information	
Series	SMD Auto X7R HV VW80808
Style	SMD Chip
Description	SMD, MLCC, Automotive Grade
Features	VW 80808 Specification Compliant
RoHS	Yes
Termination	Flexible Termination
Failure Rate	N/A
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	31 mg
Shelf Life	152 Weeks

	Specifications	
	Capacitance	560 pF
	Tolerance	5%
	Voltage DC	1000 VDC
	Dielectric Withstanding Voltage	1,200 VDC
	Temperature Range	-55/+125°C
	Temp. Coefficient	X7R
Таре	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
	Dissipation Factor	2.5%1kHz1.0Vrms
	Insulation Resistance	100 GOhms

 Dimensions

 Chip Size
 1206

 L
 3.3mm +/-0.4mm

 W
 1.6mm +/-0.35mm

 T
 1.6mm +/-0.25mm

 B
 0.6mm +/-0.25mm

Packaging Specifications	
Packaging	T&R, 330mm, Plastic Tape
Packaging Quantity	8000

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