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#### General Information

类别	SMD Auto X7R VW80808
样式	SMD Chip
描述	SMD, MLCC, Automotive Grade
特征	VW 80808 Specification Compliant
RoHS	Yes
端子	Flexible Termination
故障率	N/A
认证	AEC-Q200
典型元件重量	7.3 mg
保质期	152 Weeks

#### Dimensions

L	1.6mm +/-0.17mm
W	0.8mm +/-0.15mm
T	0.8mm +/-0.15mm
S	0.5mm MIN
B	0.45mm +/-0.15mm
Chip Size / Footprint	0603 / 1608

#### Packaging Specifications

包装	T&R, 180mm, Paper Tape
包装数量	4000

#### Specifications

容值	1,000 pF
容差	10%
直流电压	50 VDC
耐压电压	125 VDC
温度范围	-55/+125°C
温度系数	X7R
电容变化 (相对于+25°C, 0 VDC) (TCC)	15%, 1kHz 1.0Vrms
损耗因数	2.5% 1 kHz 1.0Vrms
绝缘阻抗	100 GOhms

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