C0603X102K5RAC3316

SMD Auto X7R VW80808, Ceramic, 1,000 pF, 10%, 50 VDC, X7R, SMD, MLCC, Automotive Grade, 0.5 mm, 0603 / 1608

Click here for the 3D model.

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