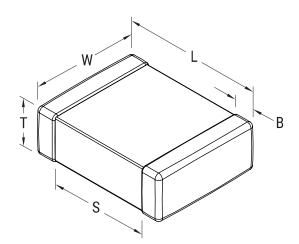


C1206X331K1GACTU

Aliases (C1206X331K1GAC7800) SMD Comm COG Flex, Ceramic, 330 pF, 10%, 100 VDC, COG, SMD, MLCC, FT-CAP, Ultra-Stable, 1206, 1.5 mm



Click here for the 3D model.

General Information	
Series	SMD Comm COG Flex
Style	SMD Chip
Description	SMD, MLCC, FT-CAP, Ultra- Stable
Features	FT-CAP, Ultra-Stable
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	15 mg
Shelf Life	78 Weeks
MSL	1

Dimensions		s
Chip Size	1206	C
L	3.3mm +/-0.4mm	Ν
W	1.6mm +/-0.35mm	Т
т	0.78mm +/-0.20mm	V
S	1.5mm MIN	D
В	0.6mm +/-0.25mm	т
		-

Packaging Specifications	
Packaging	

Packaging Quantity

> T&R, 180mm, Plastic Tape 4000

Specifications	
Capacitance	330 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1MegaHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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