KEMET Part Number: C1210X332KGRACTU

(C1210X332KGRAC7800)



Ceramic, FlexTerm-(CxxxxX), 3300 pF, 10%, 2,000 V, 1210, X7R, SMD, MLCC, FT-CAP, Temperature Stable



General Information	
Style:	SMD Chip
Series:	FlexTerm-(CxxxxX)
Chip Size:	1210
Description:	SMD, MLCC, FT-CAP, Temperature Stable
Features:	FT-CAP, Temperature Stable
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours

Dimensions	
L	3.3mm +/-0.4mm
W	2.6mm +/-0.3mm
Т	1.7mm +/-0.20mm
В	0.6mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2000

Specifications	
Capacitance:	3300 pF
Capacitance Tolerance:	10%
Voltage DC:	2000 VDC
Dielectric Withstanding Voltage:	2,400 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	100 GOhms

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