

KEMET Part Number: C2220X331JFGACTU
(C2220X331JFGAC7800)

Capacitor, Ceramic, SMD, MLCC, FT-CAP, Ultra Stable, 330 pF, +/-5% Tol, 1500 V, COG, 2220 (5750 metric)



General Information	
Supplier:	KEMET
Application:	Standard Chip
Chip Size:	2220 (5750 metric)
Temperature Coefficient:	COG
Part Type Description:	SMD, MLCC, FT-CAP, Ultra Stable
Termination Type:	Flexible Termination
Marked:	No
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	5.9	+/-0.75
W	5	+/-0.4
T	1.4	+/-0.15
B	0.7	+/-0.35

Specifications	
Capacitance:	330 pF
Voltage:	1500 V
Tolerance:	+/-5%
Temperature Range:	-55/+125C
Dissipation Factor:	0.1%
Failure Rate:	N/A
Aging Rate:	0% loss/decade hour
Insulation Resistance:	100 GOhm
Dielectric Strength:	1800 V

Packaging Specifications	
Package Kind:	T&R
Package Size:	7 in/180 mm
Package Type:	Plastic Tape
Package Quantity:	1000