

KEMET Part Number: C1206C471J1GACTU
(C1206C471J1GAC7800, C1206C471J1GACTR)

Ceramic, KEMET, Commercial-(CxxxxC), 470 pF, 5%, 100 V, 1206, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I



General Information

Style:	SMD Chip
Supplier:	KEMET
Series:	Commercial-(CxxxxC)
Chip Size:	1206
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A

Dimensions

L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
T	0.78mm +/-0.10mm
B	0.5mm +/-0.25mm

Specifications

Capacitance:	470 pF
Capacitance Tolerance:	5%
Voltage DC:	100 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	COG
Dissipation Factor:	0.1%
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms
Dielectric Strength:	250 V

Packaging Specifications

Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	4000