

C0805X472J3GACTU

Aliases (C0805X472J3GAC7800) SMD Comm COG Flex, Ceramic, 4,700 pF, 5%, 25 VDC, COG, SMD, MLCC, FT-CAP, Ultra-Stable, 0805, 0.6 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	11 mg
Shelf Life	78 Weeks
MSL	1

	Specifications	
	Capacitance	4,700 pF
	Measurement Condition	1 kHz 1.0Vrms
	Tolerance	5%
	Voltage DC	25 VDC
	Dielectric Withstanding Voltage	62.5 VDC
	Temperature Range	-55/+125°C
	Temp. Coefficient	COG
e	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
	Dissipation Factor	0.1% 1 kHz 1.0Vrms
	Aging Rate	0% Loss/Decade Hour
	Insulation Resistance	100 GOhms

 Dimensions

 Chip Size
 0805

 L
 2mm +/-0.3mm

 W
 1.25mm +/-0.3mm

 T
 0.78mm +/-0.2mm

 S
 0.6mm MIN

 B
 0.5mm +/-0.25mm

## Packaging Specifications Packaging

Packaging Quantity

T&R, 180mm, Plastic Tape 4000

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