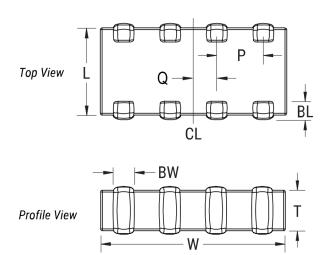


CA064X101J3GACTU

Aliases (CA064X101J3GAC7800)

Not for New Design

Array Comm COG Flex, Ceramic, 100 pF, 5%, 25 VDC, COG, SMD, MLCC, Array, Flex Termination, Class II, 0612



Click	here	for	the	3D	mod	el

Dimensions	
L	1.6mm +/-0.2mm
W	3.2mm +/-0.2mm
Т	0.8mm +/-0.10mm
Р	0.8mm +/-0.10mm

Packaging Specifications	
Packaging	T&R, 180mm, Paper Tape
Packaging Quantity	4000

General Information		
Series	Array Comm COG Flex	
Style	SMD Array	
Description	SMD, MLCC, Array, Flex Termination, Class II	
RoHS	Yes	
Termination	Flexible Termination	
AEC-Q200	No	
Typical Component Weight	18 mg	
Notes	Last Time Buy Date (LTB): May 30th, 2024.	
Chip Size	0612	
Shelf Life	78 Weeks	
MSL	1	

Specifications	
Capacitance	100 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+125°C
Temperature 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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