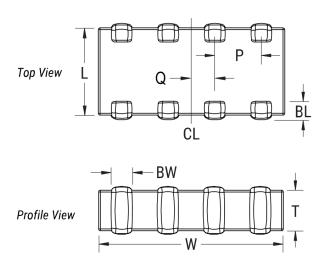


CA064X100K3GACTU

Aliases (CA064X100K3GAC7800)

Not for New Design

Array Comm COG Flex, Ceramic, 10 pF, 10%, 25 VDC, COG, SMD, MLCC, Array, Flex Termination, Class II, 0612



Click here for the 3D model.

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	10 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	10%
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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