

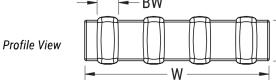
## CA064X102J3RACTU

Aliases (CA064X102J3RAC7800)

Not for New Design

Array Comm X7R Flex, Ceramic, 1000 pF, 5%, 25 VDC, X7R, SMD, MLCC, Array, Flex Termination, Class II, 0612

## Top View



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

General Information			
Series	Array Comm X7R Flex		
Style	SMD Array		
Description	SMD, MLCC, Array, Flex Termination, Class II		
RoHS	Yes		
Termination	Flexible Termination		
AEC-Q200	No		
Typical Component Weight	23 mg		
Notes	Last Time Buy Date (LTB): May 30th, 2024.		
Chip Size	0612		
Shelf Life	78 Weeks		
MSL	1		

Specifications	
Capacitance	1000 pF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	3.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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