

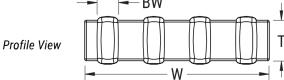
## CA064X333J5RACTU

Aliases (CA064X333J5RAC7800)

Not for New Design

Array Comm X7R Flex, Ceramic, 0.033 uF, 5%, 50 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 Specifications
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Packaging Packaging Quantity T&R, 180mm, Paper Tape 4000

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	0.033 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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	2.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	30.303 GOhms

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