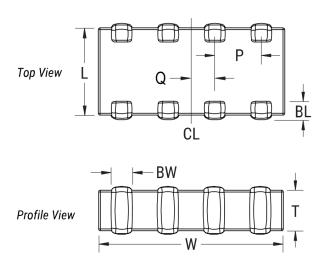


CA064X331M8RACTU

Aliases (CA064X331M8RAC7800)

Not for New Design

Array Comm X7R Flex, Ceramic, 330 pF, 20%, 10 VDC, X7R, 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 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	330 pF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	10 VDC
Dielectric Withstanding Voltage	25 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	5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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