

## CA064X180K1GACTU

Aliases (CA064X180K1GAC7800)

Not for New Design

Array Comm COG Flex, Ceramic, 18 pF, 10%, 100 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
T	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
Chip Size	0612
MSL	1

### Specifications

Capacitance	18 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Insulation Resistance	100 GOhms