



Click [here](#) for the 3D model.

**General Information**

Series	Array Auto COG Flex
Style	SMD Array
Description	SMD, MLCC, Array, Flex Termination, Automotive Grade
Features	Automotive Grade
RoHS	Yes
Termination	Flexible Termination
Qualifications	AEC-Q200
AEC-Q200	Yes
Chip Size	0612
MSL	1

**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

**Specifications**

Capacitance	47 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

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