## KEMET Part Number: C1206C475Z4VACTU

(C1206C475Z4VAC7800)



## Ceramic, Commercial-(CxxxxC), 4.7 uF, -20/+80%, 16 V, 1206, Y5V, SMD, MLCC, General Purpose, Class III



General Information	
Style:	SMD Chip
Series:	Commercial-(CxxxxC)
Chip Size:	1206
Description:	SMD, MLCC, General Purpose, Class III
Features:	Class III
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for Y5V dielectric for this part number is 48 hours

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Dimensions	
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Т	1.25mm +/-0.15mm
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2500

Specifications	
Capacitance:	4.7 uF
Capacitance Tolerance:	-20/+80%
Voltage DC:	16 VDC
Dielectric Withstanding Voltage:	40 V
Temperature Range:	-30/+85C
Temperature Coefficient:	Y5V
Dissipation Factor:	7%
Aging Rate:	7% Loss/Decade Hour
Insulation Resistance:	21 MOhms

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