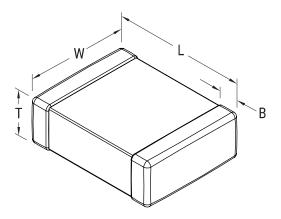
KEMET Part Number: C1206C335Z4VACTU

(C1206C335Z4VAC7800)



SMD Comm Y5V, Ceramic, 3.3 uF, -20/+80%, 16 VDC, Y5V, SMD, MLCC, General Purpose, Class III, 1206



Dimensions		
Chip Size	1206	
L	3.2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Т	1.6mm +/-0.20mm	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	2000	

General Information		
Series:	SMD Comm Y5V	
Style:	SMD Chip	
Description:	SMD, MLCC, General Purpose, Class III	
Features:	Class III	
RoHS:	Yes	
Termination:	Tin	
Marking:	No	
AEC-Q200:	No	
Component Weight:	41 mg	
Shelf Life:	78 Weeks	
MSL:	1	

Specifications	
Capacitance:	3.3 uF
Measurement Condition:	120 Hz 0.5Vrms
Capacitance Tolerance:	-20/+80%
Voltage DC:	16 VDC
Dielectric Withstanding Voltage:	40 VDC
Temperature Range:	-30/+85°C
Temperature Coefficient:	Y5V
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	+22%/-82%, 120Hz 0.5Vrms
Dissipation Factor:	7% 120 Hz 0.5Vrms
Aging Rate:	7% Loss/Decade Hour: Referee Time is 48 Hours
Insulation Resistance:	30.3 MOhms

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