KEMET Part Number: C2220H333JCGACTU

(C2220H333JCGAC7800)



SMD Indust C0G HVHT200C, Ceramic, 0.033 uF, 5%, 500 VDC, C0G, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 2220



Dimensions		
Chip Size	2220	
L	5.7mm +/-0.4mm	
W	5mm +/-0.4mm	
Т	2.5mm +/-0.20mm	
В	0.6mm +/-0.35mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	500	

General Information	
Series:	SMD Indust C0G HVHT200C
Style:	SMD Chip
Description:	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
Features:	High Temp, Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Marking:	No
AEC-Q200:	No
Shelf Life:	78 Weeks
MSL:	1

Specifications		
Capacitance:	0.033 uF	
Measurement Condition:	1 kHz 1.0Vrms	
Capacitance Tolerance:	5%	
Voltage DC:	500 VDC	
Dielectric Withstanding Voltage:	750 VDC	
Temperature Range:	-55/+200°C	
Temperature Coefficient:	COG	
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	30 ppm/C, 1kHz 1.0Vrms	
Dissipation Factor:	0.1% 1 kHz 1.0Vrms	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	30.303 GOhms	

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