KEMET Part Number: C3640H473JDGACT050



SMD Indust C0G HVHT200C, Ceramic, 200C, 0.047 uF, 5%, 1000 VDC, C0G, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 3640



Dimensions		
L	9.1mm +/-0.4mm	
W	10.2mm +/-0.4mm	
Т	2.5mm +/-0.20mm	
R	1 27mm +/-∩ 4mm	

Packaging Specifications		
Packaging:	Cut Reel	
Packaging Quantity:	50	

General Information		
Supplier:	KEMET	
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	
Chip Size:	3640	

Specifications		
Capacitance:	0.047 uF	
Capacitance Tolerance:	5%	
Voltage DC:	1000 VDC	
Dielectric Withstanding Voltage:	1,200 V	
Temperature Range:	-55/+200C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	21.277 GOhms	

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