KEMET Part Number: C4540C104JBGACAUTO



Ceramic, AUTO-(CxxxxC-AUTO), 0.1 uF, 5%, 630 V, 4540, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Automotive Grade



Dimensions		
L	11.4mm +/-0.4mm	
W	10.2mm +/-0.4mm	
Т	2.5mm +/-0.20mm	
В	0.76mm +/-0.4mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	200	

General Information		
Style:	SMD Chip	
Series:	AUTO-(CxxxxC-AUTO)	
Chip Size:	4540	
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Automotive Grade	
Features:	Ultra-Stable, Low Loss, Automotive Grade	
RoHS:	Yes	
Termination:	Tin	
Marking:	No	
Failure Rate:	N/A	
Approvals:	AEC-Q200	
AEC-Q200:	Yes	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	5%	
Voltage DC:	630 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.1%	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	10 GOhms	
Dielectric Strength:	945 V	

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