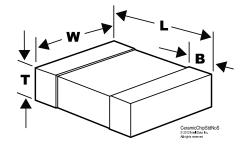
KEMET Part Number: C4540C683JDGACAUTO



Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Auto Grade, 0.068 uF, +/-5% Tol, 1000 V, C0G, 4540



General Information		
Supplier:	KEMET	
Application:	Automotive (AEC-Q200 Qualified)	
Chip Size:	4540	
Temperature Coefficient:	COG	
Part Type Description:	SMD, MLCC, Ultra-Stable, Low Loss, Auto Grade	
Termination Type:	Tin (Sn)	
Marked:	No	
RoHS:	Yes	
Approvals:	AEC-Q200	

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	11.4	+/-0.4
W	10.2	+/-0.4
Т	2.5	+/-0.20
В	0.76	+/-0.4

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Type:	Plastic Tape	
Package Quantity:	200	

Specifications	
Capacitance:	0.068 uF
Voltage:	1000 V
Tolerance:	+/-5%
Temperature Range:	-55/+125C
Dissipation Factor:	0.1%
Failure Rate:	N/A
Aging Rate:	0% loss/decade hour
Insulation Resistance:	14.71 GOhm
Dielectric Strength:	1200 V

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