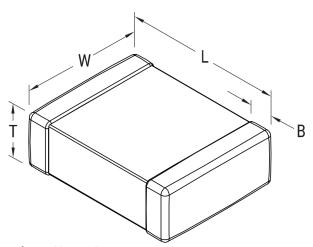


M3253502E1A101KGMB-T&R

Aliases (C0402K101K5EMG7189)

SMD MIL COG PRF32535, Ceramic, 100 pF, 10%, 50 VDC, COG, SMD, Low ESR, MIL-PRF-32535, N/A, 0402



Click here for the 3D model.

Dimensions	
Chip Size	0402
L	1.02mm +0.15/-0.1mm (0.04 in +0.006/-0.004 in)
W	0.51mm +0.13/-0.1mm (0.02 in +0.005/-0.004 in)
Т	0.64mm MAX (0.025 in MAX)
В	0.1mm MIN (0.004 in MIN)

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	10000		

General Information			
Series	SMD MIL COG PRF32535		
Style	SMD Chip		
Description	SMD, Low ESR, MIL-PRF-32535		
RoHS	Yes		
Termination	Gold		
Failure Rate	N/A		
Qualifications	MIL-PRF-32535 M-Level		
AEC-Q200	No		
Shelf Life	78 Weeks		
MSL	1		

Specifications	
Capacitance	100 pF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.15% 1 MHz 25C
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价,库存,交付和生命周期等信息

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