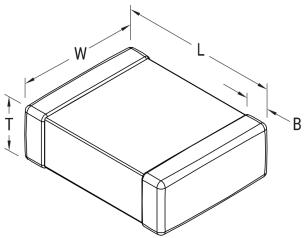


M3253503E1A102FVMB-T&R

Aliases (C0603K102F5ENG7189)

SMD MIL COG PRF32535, Ceramic, 1000 pF, 1%, 50 VDC, COG, SMD, Low ESR, MIL-PRF-32535, N/A, 0603



Click here for the 3D model.

Dimensions	,
Chip Size	0603
L	1.6mm +0.2/-0.15mm (0.063 in +0.008/-0.006 in)
W	0.81mm +0.2/-0.15mm (0.032 in +0.008/-0.006 in)
Т	1.02mm MAX (0.04 in MAX)
В	0.41mm +/-0.2mm (0.016 in +/-0.008 in)

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	4000		

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

Specifications				
Capacitance	1000 pF			
Capacitance Tolerance	1%			
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

>>KEMET(基美)