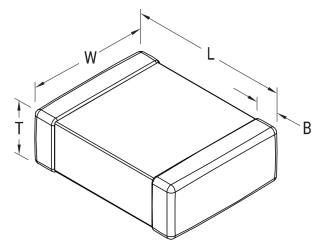


## M3253505E1A103FDTB-T&R

Aliases (C1206K103F5ETH7189)

SMD MIL COG PRF32535, Ceramic, 0.01 uF, 1%, 50 VDC, COG, SMD, Low ESR, MIL-PRF-32535, N/A, 1206



Click here for the 3D model.

Dimensions	
Chip Size	1206
L	3.2mm +0.94/-0.25mm (0.126 in +0.037/-0.01 in)
W	1.6mm +0.68/-0.25mm (0.063 in +0.027/-0.01 in)
Т	1.8mm MAX (0.071 in MAX)
В	0.51mm +/-0.36mm (0.02 in +/-0.014 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	No		
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
Termination	Solder Dipped		
Failure Rate	N/A		
Qualifications	MIL-PRF-32535 T-Level		
AEC-Q200	No		
Shelf Life	78 Weeks		
MSL	1		

Specifications			
Capacitance	0.01 uF		
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)