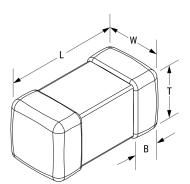


L0805C1R0MDMIT

Aliases (L0805C1R0MDMIT)

Obsolete

KEMET, L-DMI, Power, 1uH, 20%



Click here for the 3D model.

Dimensions	
Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
Т	1mm MAX
В	0.5mm +/-0.3mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	3000

General Information		
Series	L-DMI	
Style	SMD Chip	
Description	Shielded, Surface Mount Inductor	
Features	High Current Type For Power Supply Line	
RoHS	Yes	
Winding Type	Multilayer	
Notes	Suggested Replacement - https://productfinder.pulseelectronics.com/part/BKPB002012101R0MA2.	

Specifications		
Inductance	1 uH (1 MHz)	
Inductance Tolerance	20%	
Temperature Range	-40/+85°C	
Shielded	Yes	
Current	1000 mAmps (MAX)	
DC Resistance	0.14 Ohms (Max)	

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.