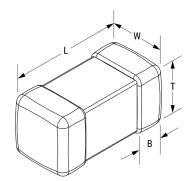


## LO805C4R7MDMIT Aliases (L0805C4R7MDMIT) Obsolete KEMET, L-DMI, Power, 4.7 uH, 20%



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/BKPB002012104R7MA2.	

Specifications	
Inductance	4.7 uH (1 MHz)
Inductance Tolerance	20%
Temperature Range	-40/+85°C
Shielded	Yes
Current	700 mAmps (MAX)
DC Resistance	0.28 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.