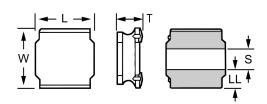


L4018C4R7MDWDT

Aliases (L4018C4R7MDWDT)

Not for New Design • Scheduled EOL - Last date to buy 30 JUN 2023

KEMET, L-DWD, Power, 4.7 uH, 20%, 4018(1616)



General Information				
Series	L-DWD			
Style	SMD			
Chip Siz	4018(1616)			
Descrip	Shielded, Surface Mount Inductor			
Feature	Low Profile			
RoHS	Yes			
Notes	Last Order Date June 30, 2023. Suggested Replacement - https://productfinder.pulseelectronics.com/part/BWVS004040184R7M00.			

Click here for the 3D model.

Dimension	S
L	4mm +/-0.2mm
W	4mm +/-0.2mm
Т	1.8mm MAX
S	2.5mm +/-0.2mm
LL	1.1mm +/-0.2mm

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	3500		

Specifications				
Inductance	4.7 uH			
Inductance Tolerance	20%			
Temperature Range	-25/+120°C			
Shielded	Yes			
Current	1200 mAmps (MAX)			
DC Resistance	0.09 Ohms			
Self-Resonant Frequency	34 MHz			

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.