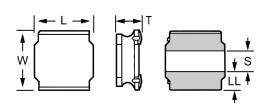


L4012C6R8MDWDT

Aliases (L4012C6R8MDWDT)

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

KEMET, L-DWD, Power, 6.8 uH, 20%, 4012(1616)



General Information		
Series	L-DWD	
Style	SMD	
Chip Size	4012(1616)	
Description	Shielded, Surface Mount Inductor	
Features	Low Profile	
RoHS	Yes	
Notes	Last Order Date June 30, 2023. Suggested Replacement - https://productfinder.pulseelectronics.com/part/BWVS004040126R8M00.	

Click here for the 3D model.

Dimensions		
L	4mm +/-0.2mm	
W	4mm +/-0.2mm	
Т	1.2mm MAX	
S	2.5mm +/-0.2mm	
LL	1.1mm +/-0.2mm	

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	4500		

Specifications	
Inductance	6.8 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	840 mAmps (MAX)
DC Resistance	0.18 Ohms
Self-Resonant Frequency	35 MHz

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