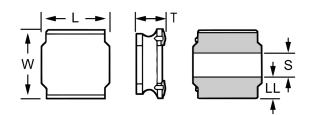


## L4012C1RONDWDT

Aliases (L4012C1R0NDWDT)

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

KEMET, L-DWD, Power, 1 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://www.chilisin.com/en-global/Inductor/Product/BWVS_404012/BWVS004040121R0T00.		

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	1 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	1500 mAmps (MAX)
DC Resistance	0.06 Ohms
Self-Resonant Frequency	131 MHz

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