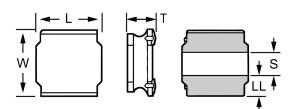


L8040COR9NDWDT

Aliases (L8040C0R9NDWDT)

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

KEMET, L-DWD, Power, 0.9 uH, 20%, 8040(3131)



General Information			
Series	L-DWD		
Style	SMD		
Chip Size	8040(3131)		
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_808040/BWVS00808040R90T00.		

Click here for the 3D model.

Dimensions		
L	8mm +/-0.2mm	
W	8mm +/-0.2mm	
Т	4.2mm MAX	
S	5.6mm +/-0.3mm	
LL	1.6mm +/-0.3mm	

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1000

Specifications	
Inductance	0.9 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	7800 mAmps (MAX)
DC Resistance	0.006 Ohms
Self-Resonant Frequency	85 MHz

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