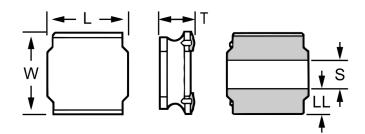


L3012C100MDWDT

Aliases (L3012C100MDWDT)

General Information

Not for New Design • Scheduled EOL - Last date to buy 30 JUN 2023 KEMET, L-DWD, Power, 10 uH, 20%, 3012(1212)



Series	L-DWD
Style	SMD
Chip Size	3012(1212)
Description	Shielded, Surface Mount Inductor
Features	Low Profile
RoHS	Yes
Notes	Last Order Date June 30, 2023.

Specifications		
Inductance	10 uH	
Inductance Tolerance	20%	
Temperature Range	-25/+120°C	
Shielded	Yes	
Current	540 mAmps (MAX), 630 mAmps (Self Heating)	
DC Resistance	0.29 Ohms	
Self-Resonant Frequency	32 MHz MIN	

Click here for the 3D model.

Dimensions	
L	3mm +/-0.1mm
W	3mm +/-0.1mm
Т	1.2mm MAX

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

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