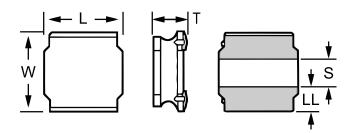


L4012C100MDWDT

Aliases (L4012C100MDWDT) Obsolete Scheduled EOL - Last date to buy 30 JUN 2023 KEMET, L-DWD, Ferrite, 20%, 10 uH, 4012(1616)



General Information	
Series	L-DWD
Style	SMD Wire-Wound
Core	Ferrite
Description	Shielded, Surface Mount Inductor
Features	Low Profile
RoHS	Yes
Notes	Last Order Date June 30, 2023. Suggested Replacement - https://productfinder.pulseelect ronics.com/part/BWVS 00404012100M00.

Click here for the 3D model.

Dimensions	
Chip Size	4012(1616)
L	4mm +/-0.2mm
W	4mm +/-0.2mm
т	1.2mm MAX
S	2.5mm +/-0.2mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4500

Specifications	
Inductance	10 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	740 mAmps (MAX)
Temperature Range	-25/+120°C
Shielded	Yes
DC Resistance	240 mOhms
DC Resistance	0.24 Ohms
Self-Resonant Frequency	28 MHz

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