

L8040C100MDWDT

Aliases (L8040C100MDWDT)

KEMET, L-DWD, Power, 10 uH, 20%, 8040(3131)



Click [here](#) for the 3D model.

General Information	
Series	L-DWD
Style	SMD
Chip Size	8040(3131)
Description	Shielded, Surface Mount Inductor
Features	Low Profile
RoHS	Yes

Specifications	
Inductance	10 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	3100 mAmps (MAX)
DC Resistance	0.034 Ohms
Self-Resonant Frequency	22 MHz

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1000

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