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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.pulseelectronics.com/part/BWVS00606045470M00 .

Dimensions

Chip Size	8040(3131)
L	8mm +/-0.2mm
W	8mm +/-0.2mm
T	4.2mm MAX
S	5.6mm +/-0.3mm

Specifications

Inductance	47 uH (100 kHz)
Inductance Tolerance	20%
Inductance	47 uH
Temperature Range	-25/+120°C
Shielded	Yes
Current	1400 mAmps (MAX)
DC Resistance	150 mOhms
DC Resistance	0.15 Ohms
Self-Resonant Frequency	8 MHz

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

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