

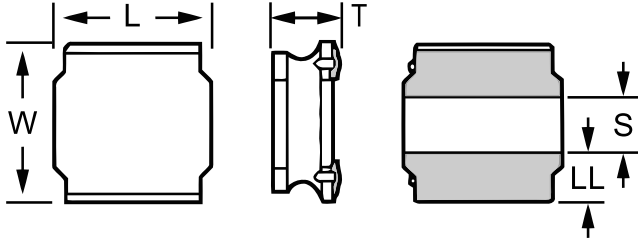
L4018C100MDWDT

Aliases (L4018C100MDWDT)

Obsolete

Scheduled EOL - Last date to buy 30 JUN 2023

KEMET, L-DWD, Ferrite, 20%, 10 uH, 4018(1616)



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

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/BWVS00404018100M00 .

Dimensions

Chip Size	4018(1616)
L	4mm +/-0.2mm
W	4mm +/-0.2mm
T	1.8mm MAX
S	2.5mm +/-0.2mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	3500

Specifications

Inductance	10 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	1300 mAmps (MAX)
Temperature Range	-25/+120°C
Shielded	Yes
DC Resistance	150 mOhms
DC Resistance	0.15 Ohms
Self-Resonant Frequency	25 MHz

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