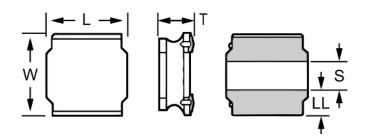


L3012C4R7MDWDT

Aliases (L3012C4R7MDWDT)

Not for New Design • Scheduled EOL - Last date to buy 30 JUN 2023

KEMET, L-DWD, Power, 4.7 uH, 20%, 3012(1212)



General Information

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	4.7 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	770 mAmps (MAX), 980 mAmps (Self Heating)
DC Resistance	0.13 Ohms
Self-Resonant Frequency	48 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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