

L1210R4R7MDWIT

Aliases (L1210R4R7MDWIT)

Not for New Design

KEMET, L-DWI, Power, 4.7 uH, 20%



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Dimensions

Chip Size	1210
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
T	2.5mm +/-0.2mm
LL	0.6mm +/-0.3mm
B	0.6mm +/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

General Information

Series	L-DWI
Style	SMD Chip
Description	Surface Mount Inductor
Features	High Current Type
RoHS	Yes
Notes	Last Order Date June 30, 2023.

Specifications

Inductance	4.7 uH (0.1 MHz)
Inductance Tolerance	20%
Temperature Range	-40/+105°C
Current	1250 mAmps (Isat, 30% Drop In Inductance), 1010 mAmps (Irms, 40C Rise By Self Heating)
DC Resistance	0.1 Ohms
Self-Resonant Frequency	70 MHz

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