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General Information

Series	L-PWR
Style	SMD Wire-Wound
Core	Ferrite
Description	Surface Mount Inductor
Features	Low Rdc Type
RoHS	Yes
Notes	Last Order Date June 30, 2023.

Dimensions

Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
T	1.25mm +/-0.2mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

Specifications

Inductance	47 uH (2.52 MHz)
Inductance Tolerance	10%
Rated Current	75 mAmps (MAX)
Temperature Range	-40/+105°C
DC Resistance	1.7 Ohms
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Self-Resonant Frequency	11 MHz MIN

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