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General Information	
Series	L-PWS
Style	SMD Wire-Wound
Core	Ferrite
Description	Surface Mount Inductor
Features	Standard 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	20%
Rated Current	50 mAmps (MAX)
Temperature Range	-40/+105°C
DC Resistance	3.7 Ohms
DC Resistance	3.7 Ohms
Self-Resonant Frequency	11 MHz

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