



General Information

Series	L-RMQ
Style	SMD Multi-Layer
Core	Ferrite
RoHS	Yes

Dimensions

Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.5mm +/-0.05mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	10000

Specifications

Inductance	0.01 uH (100 MHz)
Inductance Tolerance	5%
Inductance	10 nH
Rated Current	330 mAmps (MAX), 440 mAmps (Self Heating)
DC Resistance	310 mOhms
DC Resistance	0.31 Ohms
Quality Factor	45 at 800 MHz, 57 at 1500 MHz
Self-Resonant Frequency	3200 MHz MIN

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