



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	0.001 uH (100 MHz)
Inductance Tolerance	+/-0.3 nH
Inductance	1,000 pH
Rated Current	710 mAmps (MAX), 930 mAmps (Self Heating)
DC Resistance	70 mOhms
DC Resistance	0.07 Ohms
Quality Factor	129 at 800 MHz, 217 at 1500 MHz
Self-Resonant Frequency	10000 MHz MIN

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