



#### 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	0.0039 uH (100 MHz)
Inductance Tolerance	+/-0.3 nH
Inductance	3,900 pH
Rated Current	490 mAmps (MAX), 630 mAmps (Self Heating)
DC Resistance	150 mOhms
DC Resistance	0.15 Ohms
Quality Factor	53 at 800 MHz, 70 at 1500 MHz
Self-Resonant Frequency	4000 MHz MIN

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