



#### 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	0.012 uH (100 MHz)
Inductance Tolerance	5%
Inductance	12 nH
Rated Current	300 mAmps (MAX), 390 mAmps (Self Heating)
DC Resistance	390 mOhms
DC Resistance	0.39 Ohms
Quality Factor	40 at 800 MHz, 51 at 1500 MHz
Self-Resonant Frequency	2700 MHz MIN

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