



#### 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	0.015 uH (100 MHz)
Inductance Tolerance	5%
Inductance	15 nH
Rated Current	280 mAmps (MAX), 360 mAmps (Self Heating)
DC Resistance	450 mOhms
DC Resistance	0.45 Ohms
Quality Factor	38 at 800 MHz, 49 at 1500 MHz
Self-Resonant Frequency	2300 MHz MIN

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