



#### 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	0.0091 uH (100 MHz)
Inductance Tolerance	5%
Inductance	9,100 pH
Rated Current	350 mAmps (MAX), 450 mAmps (Self Heating)
DC Resistance	290 mOhms
DC Resistance	0.29 Ohms
Quality Factor	45 at 800 MHz, 59 at 1500 MHz
Self-Resonant Frequency	3400 MHz MIN

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