



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	0.0068 uH (100 MHz)
Inductance Tolerance	5%
Inductance	6,800 pH
Rated Current	390 mAmps (MAX), 510 mAmps (Self Heating)
DC Resistance	230 mOhms
DC Resistance	0.23 Ohms
Quality Factor	44 at 800 MHz, 59 at 1500 MHz
Self-Resonant Frequency	3900 MHz MIN

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