



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
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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