



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	0.0043 uH (100 MHz)
Inductance Tolerance	+/-0.3 nH
Inductance	4,300 pH
Rated Current	470 mAmps (MAX), 610 mAmps (Self Heating)
DC Resistance	160 mOhms
DC Resistance	0.16 Ohms
Quality Factor	47 at 800 MHz, 64 at 1500 MHz
Self-Resonant Frequency	4000 MHz MIN

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