



**General Information**

Series	L-RMQ
Style	SMD Chip
RoHS	Yes

**Specifications**

Inductance	0.0018 uH
Inductance Tolerance	+/-0.3 nH
Current	710 mAmps (MAX), 930 mAmps (Self Heating)
DC Resistance	0.07 Ohms
Quality Factor	61 at 800 MHz, 92 at 1500 MHz
Self-Resonant Frequency	6000 MHz MIN

**Dimensions**

Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.5mm +/-0.05mm
LL	0.25mm +/-0.1mm
B	0.25mm +/-0.1mm

**Packaging Specifications**

Packaging	T&R
Packaging Quantity	10000

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.