



General Information	
Series	L-RMQ
Style	SMD Chip
RoHS	Yes

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

Dimensions	
Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
Т	0.5mm +/-0.05mm
LL	0.25mm +/-0.1mm
В	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.