



Click [here](#) for the 3D model.

Dimensions	
Chip Size	0201
L	0.6mm +/-0.03mm
W	0.3mm +/-0.03mm
T	0.3mm +/-0.03mm
LL	0.15mm +/-0.05mm
B	0.15mm +/-0.05mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	15000

General Information	
Series	L-RMS
Style	SMD Chip
Description	Surface Mount Inductor
RoHS	Yes
Core	Ceramic
Winding Type	Multilayer

Specifications	
Inductance	0.047 uH
Inductance Tolerance	5%
Temperature Range	-55/+125°C
Current	50 mAmps (MAX)
DC Resistance	2.8 Ohms
Quality Factor	6 at 100 MHz, 11 at 500 MHz, 12 at 800 MHz, 11 at 1000 MHz
Self-Resonant Frequency	1300 MHz