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### Dimensions

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

### Packaging Specifications

Packaging	T&R
Packaging Quantity	15000

### General Information

Series	L-RMS
Style	Ferrite
Description	Surface Mount Inductor
RoHS	Yes
Core	Ceramic
Winding Type	Multilayer

### Specifications

Inductance	82 nH
Inductance Tolerance	5%
Temperature Range	-55/+125°C
Current	50 mAmps (MAX)
DC Resistance	3.5 Ohms
Quality Factor	6 at 100 MHz, 11 at 500 MHz, 10 at 800 MHz, 8 at 1000 MHz
Self-Resonant Frequency	1000 MHz

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