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General Information

Series	L-RMS
Style	SMD Multi-Layer
Core	Ceramic
Description	Surface Mount Inductor
RoHS	Yes

Dimensions

L	0.6mm +/-0.03mm
W	0.3mm +/-0.03mm
T	0.3mm +/-0.03mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	15000

Specifications

Inductance	0.001 uH (100 MHz)
Inductance Tolerance	+/-0.3 nH
Inductance	1,000 pH
Rated Current	250 mAmps (MAX)
Temperature Range	-55/+125°C
DC Resistance	140 mOhms
DC Resistance	0.14 Ohms
Quality Factor	6 at 100 MHz, 17 at 500 MHz, 22 at 800 MHz, 27 at 1000 MHz
Self-Resonant Frequency	10000 MHz

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