



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

General Information

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

Dimensions

| | |
|-----------|-----------------|
| Chip Size | 0201 |
| 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 | 0.0068 uH (100 MHz) |
| Inductance Tolerance | 5% |
| Inductance | 6,800 pH |
| Temperature Range | -55/+125°C |
| Current | 150 mAmps (MAX) |
| DC Resistance | 480 mOhms |
| DC Resistance | 0.48 Ohms |
| Quality Factor | 7 at 100 MHz, 14 at 500 MHz, 18 at 800 MHz, 20 at 1000 MHz |
| Self-Resonant Frequency | 3900 MHz |

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