



| General Information | , |
|---------------------|----------|
| Series | L-RMQ |
| Style | SMD Chip |
| RoHS | Yes |

| Specifications | |
|----------------------------|--|
| Inductance | 0.0056 uH |
| Inductance Tolerance | +/-0.3 nH |
| Current | 420 mAmps (MAX), 550 mAmps (Self Heating) |
| DC Resistance | 0.2 Ohms |
| Quality Factor | 48 at 800 MHz, 65 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 |

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