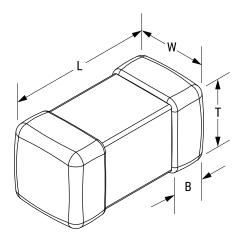


## L0402C3N9SRMST

Aliases (L0402C3N9SRMST) Obsolete KEMET, L-RMS, Ceramic, +/-0.3 nH, 3,900 pH, 0402



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

Click here for the 3D model.

Dimensions	
Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
т	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	10000

Specifications	
Inductance	0.0039 uH (100 MHz)
Inductance Tolerance	+/-0.3 nH
Inductance	3,900 pH
Rated Current	300 mAmps (MAX)
Temperature Range	-55/+125°C
DC Resistance	210 mOhms
DC Resistance	0.21 Ohms
Quality Factor	10 at 100 MHz, 24 at 500 MHz, 31 at 800 MHz, 35 at 1000 MHz
Self-Resonant Frequency	4000 MHz

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