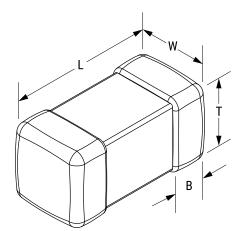


## L0402C82NJRMST

Aliases (L0402C82NJRMST) Obsolete KEMET, L-RMS, Ceramic, 5%, 82 nH, 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	0.082 uH (100 MHz)
Inductance Tolerance	5%
Inductance	82 nH
Rated Current	150 mAmps (MAX)
Temperature Range	-55/+125°C
DC Resistance	1.3 Ohms
DC Resistance	1.3 Ohms
Quality Factor	10 at 100 MHz, 16 at 500 MHz, 15 at 800 MHz, 6 at 1000 MHz
Self-Resonant Frequency	600 MHz

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