

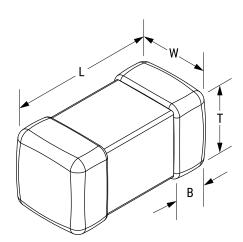
## L0603C8N2JRMST

Aliases (L0603C8N2JRMST)

**General Information** 

Obsolete

KEMET, L-RMS, Ceramic, 5%, 8,200 pH, 0603



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

Click here for the 3D model.

Dimensions	
Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
Т	0.8mm +/-0.15mm
Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

Specifications	
Inductance	0.0082 uH (100 MHz)
Inductance Tolerance	5%
Inductance	8,200 pH
Rated Current	300 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	240 mOhms
DC Resistance	0.24 Ohms
Quality Factor	14 at 100 MHz, 34 at 500 MHz, 44 at 800 MHz, 48 at 1000 MHz
Self-Resonant Frequency	3500 MHz

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