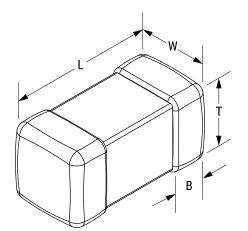


L0805C8N2JRMST

Aliases (L0805C8N2JRMST) Obsolete KEMET, L-RMS, Ceramic, 5%, 8,200 pH, 0805



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	0805
L	2mm +0.3/-0.1mm
W	1.25mm +/-0.2mm
т	0.85mm +/-0.2mm

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	280 mOhms
DC Resistance	0.28 Ohms
Quality Factor	21 at 100 MHz, 54 at 500 MHz, 63 at 800 MHz, 70 at 1000 MHz
Self-Resonant Frequency	2400 MHz

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