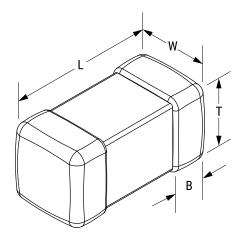


## L0805C2N7SRMST

Aliases (L0805C2N7SRMST) Obsolete KEMET, L-RMS, Ceramic, +/-0.3 nH, 2,700 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	0.0027 uH (100 MHz)
Inductance Tolerance	+/-0.3 nH
Inductance	2,700 pH
Rated Current	300 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	100 mOhms
DC Resistance	0.1 Ohms
Quality Factor	19 at 100 MHz, 50 at 500 MHz, 56 at 800 MHz, 60 at 1000 MHz
Self-Resonant Frequency	4000 MHz

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