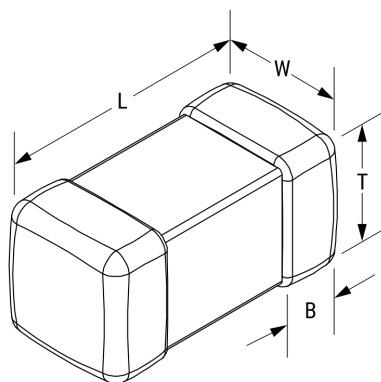


## L0603C3N3SRMST

Aliases (L0603C3N3SRMST)

Obsolete

KEMET, L-RMS, SMD Multi-Layer, 3300 pH, +/-0.3 nH, 0603



Click [here](#) for the 3D model.

### Dimensions

Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
T	0.8mm +/-0.15mm
LL	0.3mm +/-0.2mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	4000

### General Information

Series	L-RMS
Style	Ferrite
Description	Surface Mount Inductor
RoHS	Yes
Core	Ceramic
Winding Type	Multilayer
Notes	Suggested Replacement - <a href="https://www.chilisin.com/en-global/Inductor/Product/BSCH_160808/BSCH001608083N3S00">https://www.chilisin.com/en-global/Inductor/Product/BSCH_160808/BSCH001608083N3S00</a> .

### Specifications

Inductance	3300 pH
Inductance Tolerance	+/-0.3 nH
Temperature Range	-40/+85°C
Current	300 mAmps (MAX)
DC Resistance	0.12 Ohms
Quality Factor	14 at 100 MHz, 33 at 500 MHz, 42 at 800 MHz, 47 at 1000 MHz
Self-Resonant Frequency	6000 MHz