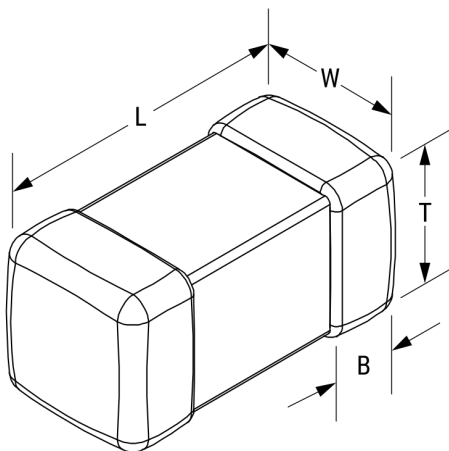


L0603C3R3MSMST

Aliases (L0603C3R3MSMST)

Obsolete

KEMET, L-SMS, Commercial Grade, 3.3 uH, 20%



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

General Information	
Series	L-SMS
Style	SMD Chip
Description	Shielded, Surface Mount Inductor
Features	Standard Type
RoHS	Yes
Core	Ceramic
Winding Type	Multilayer
Notes	Not recommended for new designs, please see L0603B3R3MPWFT for replacement.

Specifications	
Inductance	3.3 uH
Inductance Tolerance	20%
Temperature Range	-40/+85°C
Current	15 mAmps (MAX)
DC Resistance	1.55 Ohms
Quality Factor	35 at 10 MHz
Self-Resonant Frequency	38 MHz

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

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