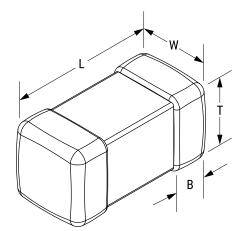


General Information

Series

Aliases (L0603CR56KSMST) Obsolete KEMET, L-SMS, Ceramic, 10%, 560 nH, 0603



SMD Multi-Layer Style Core Ceramic Description Shielded, Surface Mount Inductor Features Standard Type RoHS Yes Winding Type Multilayer Suggested Replacement -https://www.chilisin.com/en-global/Inductor/Product/BSCL_ 160808/BSCL00160808R56K Notes 00.

L-SMS

Dimensions	
Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
т	0.8mm +/-0.15mm
Packaging Specifications	

Click here for the 3D model.

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

Specifications	
Inductance	0.56 uH (25 MHz)
Inductance Tolerance	10%
Rated Current	35 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	1.55 Ohms
DC Resistance	1.55 Ohms
Quality Factor	15 at 25 MHz
Self-Resonant Frequency	95 MHz

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