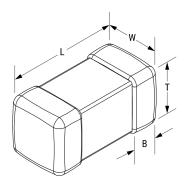


L0603C5N6SRMST

Aliases (L0603C5N6SRMST)

Obsolete

KEMET, L-RMS, RF, 0.0056 uH, +/-0.3 nH



Click here for the 3D model.

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

General Information		
Series	L-RMS	
Style	SMD Chip	
Description	Surface Mount Inductor	
RoHS	Yes	
Core	Ceramic	
Winding Type	Multilayer	
Notes	Suggested Replacement - https://productfinder.pulseelectronics.com/part/BSCH001608085N6S00.	

Specifications	
Inductance	0.0056 uH
Inductance Tolerance	+/-0.3 nH
Temperature Range	-40/+85°C
Current	300 mAmps (MAX)
DC Resistance	0.18 Ohms
Quality Factor	14 at 100 MHz, 33 at 500 MHz, 42 at 800 MHz, 46 at 1000 MHz
Self-Resonant Frequency	4000 MHz

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