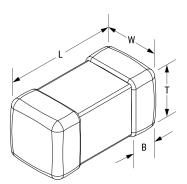


L0402C5N1SRMST

Aliases (L0402C5N1SRMST)

Obsolete

KEMET, L-RMS, RF, 0.0051 uH, +/-0.3 nH



Click here for the 3D model.

Dimensions	
Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.5mm +/-0.05mm
LL	0.25mm +/-0.1mm
В	0.25mm +/-0.1mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	10000	

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/BSCH001005055N1SCS.	

Specifications	
Inductance	0.0051 uH
Inductance Tolerance	+/-0.3 nH
Temperature Range	-55/+125°C
Current	300 mAmps (MAX)
DC Resistance	0.21 Ohms
Quality Factor	10 at 100 MHz, 24 at 500 MHz, 31 at 800 MHz, 34 at 1000 MHz
Self-Resonant Frequency	4000 MHz

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