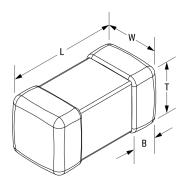


L0603C6N8JRMST

Aliases (L0603C6N8JRMST)

Obsolete

KEMET, L-RMS, SMD Multi-Layer, 6800 pH, 5%, 0603



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	

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 - https://productfinder.pulseelectronics.com/part/BSCH001608086N8J00.	

Specifications	
Inductance	6800 pH
Inductance Tolerance	5%
Temperature Range	-40/+85°C
Current	300 mAmps (MAX)
DC Resistance	0.22 Ohms
Quality Factor	14 at 100 MHz, 33 at 500 MHz, 43 at 800 MHz, 47 at 1000 MHz
Self-Resonant Frequency	4000 MHz

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