



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

Dimensions	
Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
T	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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