



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/BSCH0016080882NJ00.	

Specifications	
Inductance	0.082 uH
Inductance Tolerance	5%
Temperature Range	-40/+85°C
Current	300 mAmps (MAX)
DC Resistance	0.95 Ohms
Quality Factor	18 at 100 MHz, 33 at 500 MHz, 27 at 800 MHz
Self-Resonant Frequency	600 MHz

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