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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	

## L0603CR47MSMST

Aliases (L0603CR47MSMST) Obsolete KEMET, L-SMS, Commercial Grade, 0.47 uH, 20%

General Information		
Series	L-SMS	
Style	SMD Chip	
Description	Shielded, Surface Mount Inductor	
Features	Standard Type	
RoHS	Yes	
Core	Ceramic	
Winding Type	Multilayer	
Notes	Suggested Replacement - https://productfinder.pulseelectronics.com/part/BSCL00160808R47M00.	

Specifications		
Inductance	0.47 uH	
Inductance Tolerance	20%	
Temperature Range	-40/+85°C	
Current	35 mAmps (MAX)	
DC Resistance	1.35 Ohms	
Quality Factor	15 at 25 MHz	
Self-Resonant Frequency	105 MHz	

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