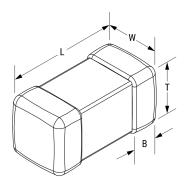


## L0805C1R0KSMST

Aliases (L0805C1R0KSMST)

## Obsolete

KEMET, L-SMS, Ceramic, 10%, 1000 nH, 0805



Click here for the 3D model.

Dimensions	
Chip Size	0805
L	2mm +0.3/-0.1mm
W	1.25mm +/-0.2mm
Т	0.85mm +/-0.2mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	4000	

General Information		
Series	L-SMS	
Style	SMD Multi-Layer	
Core	Ceramic	
Description	Shielded, Surface Mount Inductor	
Features	Standard Type	
RoHS	Yes	
Winding Type	Multilayer	
Notes	Suggested Replacement - https://productfinder.pulseelectronics.com/part/BSCL002012091R0K00.	

Specifications	
Inductance	1000 nH
Inductance Tolerance	10%
Temperature Range	-40/+85°C
Current	50 mAmps (MAX)
DC Resistance	0.4 Ohms
Quality Factor	45 at 10 MHz
Self-Resonant Frequency	75 MHz

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.