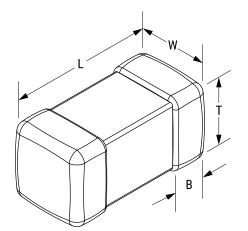


## L0805C8R2KSMST Aliases (L0805C8R2KSMST)

Obsolete KEMET, L-SMS, Ceramic, 10%, 8,200 nH, 0805



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://www.chilisin.com/en- global/Inductor/Product/BSCL_ 201212/BSCL002012128R2K00.

Click here for the 3D model.

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

Specifications	
Inductance	8.2 uH (4 MHz)
Inductance Tolerance	10%
Rated Current	15 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	1.1 Ohms
DC Resistance	1.1 Ohms
Quality Factor	50 at 4 MHz
Self-Resonant Frequency	26 MHz

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