

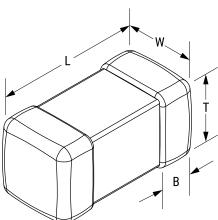
L0805C4R7KSMST

Aliases (L0805C4R7KSMST)

General Information

Obsolete

KEMET, L-SMS, Ceramic, 10%, 4,700 nH, 0805



	Style	SMD Multi-Layer
	Core	Ceramic
	Description	Shielded, Surface Mount Inductor
	Features	Standard Type
	RoHS	Yes
	Winding Type	Multilayer
	Notes	Suggested Replacement - https://productfinder.pulseelect ronics.com/part/BSCL 002012124R7K00.
Click here for the 3D model.		

Series

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	4.7 uH (10 MHz)
Inductance Tolerance	10%
Rated Current	30 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	1 Ohms
DC Resistance	1 Ohms
Quality Factor	45 at 10 MHz
Self-Resonant Frequency	35 MHz

L-SMS

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