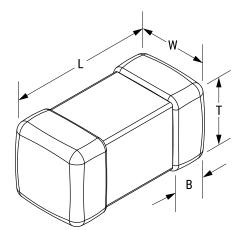


## L0805CR47MPMST

Aliases (L0805CR47MPMST) Obsolete KEMET, L-PMS, Ceramic, 20%, 470 nH, 0805



General Information	
Series	L-PMS
Style	SMD Multi-Layer
Core	Ceramic
Description	Shielded, Surface Mount Inductor
Features	Standard Type
RoHS	Yes
Winding Type	Multilayer
Notes	Not recommended for new designs, please see L0806BR47JSWST for replacement.

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	0.47 uH (25 MHz)
Inductance Tolerance	20%
Rated Current	400 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	320 mOhms
DC Resistance	0.32 Ohms
Quality Factor	15 at 25 MHz
Self-Resonant Frequency	125 MHz

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