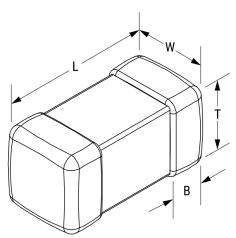


## L0805C1R5MPMST

Aliases (L0805C1R5MPMST)

## Obsolete

KEMET, L-PMS, Commercial Grade, 1.5 uH, 20%



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
LL	0.5mm +/-0.2mm
В	0.5mm +/-0.2mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	4000	

General Information		
Series	L-PMS	
Style	SMD Chip	
Description	Shielded, Surface Mount Inductor	
Features	Standard Type	
RoHS	Yes	
Core	Ceramic	
Winding Type	Multilayer	
Notes	Not recommended for new designs, please see L0806B1R5JSWST, L0806C1R5MPWIT, L0806C1R5MPWST for replacement.	

Specifications		
Inductance	1.5 uH	
Inductance Tolerance	20%	
Temperature Range	-40/+85°C	
Current	170 mAmps (MAX)	
DC Resistance	0.28 Ohms	
Quality Factor	20 at 10 MHz	
Self-Resonant Frequency	60 MHz	

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