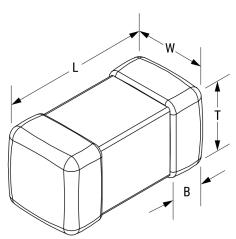


## L0805C1R0MPMST

Aliases (L0805C1R0MPMST)

## Obsolete

KEMET, L-PMS, Commercial Grade, 1uH, 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 L0805C1ROMPWIT, L0805R1ROMPWRT, L0805C1ROMPWST for replacement.	

Specifications		
Inductance	1uH	
Inductance Tolerance	20%	
Temperature Range	-40/+85°C	
Current	220 mAmps (MAX)	
DC Resistance	0.26 Ohms	
Quality Factor	20 at 10 MHz	
Self-Resonant Frequency	75 MHz	

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