

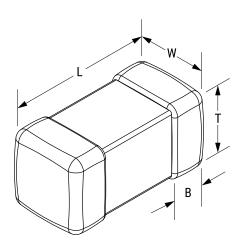
## L0805C1R0MPWST

Aliases (L0805C1R0MPWST)

**General Information** 

Obsolete

KEMET, L-PWS, Ferrite, 20%, 1000 nH, 0805



Style SMD Wire-Wound  Core Ferrite  Description Surface Mount Inductor  Features Standard Type  RoHS Yes  Notes Last Order Date June 30, 2023.	Series	L-PWS
Description Surface Mount Inductor Features Standard Type RoHS Yes	Style	SMD Wire-Wound
Features Standard Type  RoHS Yes	Core	Ferrite
RoHS Yes	Description	Surface Mount Inductor
100	Features	Standard Type
Notes Last Order Date June 30, 2023.	RoHS	Yes
	Notes	Last Order Date June 30, 2023.

Click here for the 3D model.

Dimensions	
Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
Т	1.25mm +/-0.2mm
Packaging Specifications	
Packaging	T&R
Packaging Quantity	3000

Specifications	
Inductance	1 uH (7.96 MHz)
Inductance Tolerance	20%
Inductance	1000 nH
Temperature Range	-40/+105°C
Current	300 mAmps (MAX)
DC Resistance	150 mOhms
DC Resistance	0.15 Ohms
Self-Resonant Frequency	100 MHz

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