

L0805C1R0MPWST

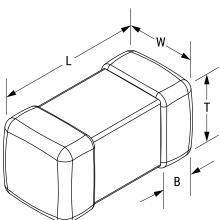
Aliases (L0805C1R0MPWST)

Obsolete

Series

Style Core

KEMET, L-PWS, Ferrite, 20%, 1,000 nH, 0805



	Description	Surface Mount Inductor
	Features	Standard Type
	RoHS	Yes
	Notes	Last Order Date June 30, 2023.
В		

General Information

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

L-PWS

SMD Wire-Wound

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Generated 05/06/2025 © 2006 - 2025 YAGEO