

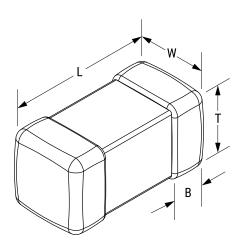
L1007C101KPWST

Aliases (L1007C101KPWST)

General Information

Obsolete

KEMET, L-PWS, Ferrite, 10%, 100 uH, 1007



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
	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	1007
L	2.5mm +/-0.2mm
W	1.8mm +/-0.2mm
Т	1.8mm +/-0.2mm
Packaging Specifications	
Packaging	T&R

2000

Packaging Quantity

Specifications	
Inductance	100 uH (0.796 MHz)
Inductance Tolerance	10%
Rated Current	60 mAmps (MAX)
Temperature Range	-40/+105°C
DC Resistance	2.1 Ohms
DC Resistance	2.1 Ohms
Self-Resonant Frequency	9 MHz MIN

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