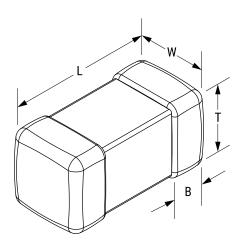


## L1007R100KPWRT

Aliases (L1007R100KPWRT)

Obsolete

KEMET, L-PWR, Ferrite, 10%, 10 uH, 1007



General Information	
Series	L-PWR
Style	SMD Wire-Wound
Core	Ferrite
Description	Surface Mount Inductor
Features	Low Rdc Type
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	l e
Packaging	T&R

2000

Packaging Quantity

Specifications	
Inductance	10 uH (2.52 MHz)
Inductance Tolerance	10%
Rated Current	235 mAmps (MAX)
Temperature Range	-40/+105°C
DC Resistance	190 mOhms
DC Resistance	0.19 Ohms
Self-Resonant Frequency	30 MHz MIN

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
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