

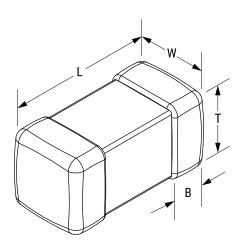
## L1007R220KPWRT

Aliases (L1007R220KPWRT)

**General Information** 

Obsolete

KEMET, L-PWR, Ferrite, 10%, 22 uH, 1007



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	
Packaging	T&R

2000

Packaging Quantity

Specifications	
•	22 11 (2 52 MIL )
Inductance	22 uH (2.52 MHz)
Inductance Tolerance	10%
Rated Current	175 mAmps (MAX)
Temperature Range	-40/+105°C
DC Resistance	440 mOhms
DC Resistance	0.44 Ohms
Self-Resonant Frequency	19 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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