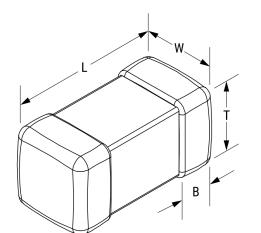


## L1007C470KPWIT Aliases (L1007C470KPWIT)

Not for New Design KEMET, L-PWI, Power, 47 uH, 10%



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
LL	0.5mm +/-0.2mm
В	0.5mm +/-0.2mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	2000	

General Information	
Series	L-PWI
Style	SMD Chip
Description	Surface Mount Inductor
Features	High Current Type
RoHS	Yes
Notes	Last Order Date June 30, 2023.

Specifications	
Inductance	47 uH (2.52 MHz)
Inductance Tolerance	10%
Temperature Range	-40/+105°C
Current	165 mAmps (MAX)
DC Resistance	1.9 Ohms
Self-Resonant Frequency	12 MHz MIN

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