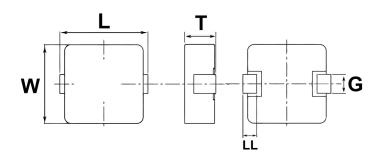


MPLC1040L4R7

Aliases (UPID1040L4R700) Not for New Design KEMET, MPLC, SMD, 4700 nH, 20%, 4539



General Information	
Series	MPLC
Style	Metal Composite
Description	Shielded, Surface Mount Inductor
Features	Large Current Inductors
RoHS	Yes
Core	Composite

Specifications	
Inductance	4700 nH
Inductance Tolerance	20%
Temperature Range	-40/+125°C
Shielded	Yes
Current	8 Amps (Isat, 20% Drop In Inductance), 8 Amps (Irms, 40C Rise By Self Heating)
DC Resistance	19 mOhms

Click here for the 3D model.

Dimensions	
Chip Size	4539
L	11.5mm MAX
W	10mm +/-0.2mm
Т	4mm MAX
LL	2.1mm NOM
G	4mm +/-0.1mm

Packaging Specifications		
Packaging	T&R, 330mm	
Packaging Quantity	500	

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