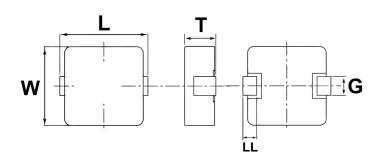


MPC0750LR68C

Aliases (UPIA0750LR68C0) Not for New Design KEMET, MPC, Power, 0.68 uH, 20%, 3126



General Information		
Series	MPC	
Style	SMD	
Chip Size	3126	
Description	Shielded, Surface Mount Inductor	
Features	High Speed, Large Current DC/DC Converter	
RoHS	Yes	
Core	Composite	

Specifications	
Inductance	0.68 uH
Inductance Tolerance	20%
Temperature Range	-40/+125°C
Rated Temperature	120°C
Shielded	Yes
Current	16 Amps (Isat, 20% Drop In Inductance), 18 Amps (Irms, 40C Rise By Self Heating)
DC Resistance	2.2 mOhms

Click here for the 3D model.

Dimensions	
L	8mm MAX
W	6.7mm +/-0.3mm
т	5mm MAX
LL	1.5mm NOM
G	2mm +/-0.3mm

Packaging Specifications				
Packaging	T&R, 330mm			
Packaging Quantity	1000			

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