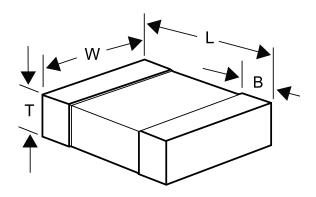
## KEMET Part Number: L1210R100MDWIT



## Power, L-DWI, 10 uH, 20%



General Information		
Style:	SMD Chip	
Series:	L-DWI	
Description:	Surface Mount Inductor	
Features:	High Current Type	
RoHS:	Yes	

Specifications	
Inductance:	10 uH (0.1 MHz)
Inductance Tolerance:	20%
Temperature Range:	-40/+105C
Current:	900 mAmps (Isat, 30% Drop In Inductance), 900 mAmps (Irms, 40C Rise By Self Heating)
DC Resistance:	133 mOhms
Self-Resonant Frequency:	23 MHz

Dimensions		
Chip Size	1210	
L	3.2mm +/-0.2mm	
W	2.5mm +/-0.2mm	
Т	2.5mm +/-0.2mm	
LL	0.6mm +/-0.3mm	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	1000

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