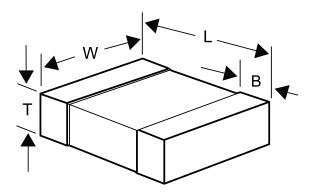
KEMET Part Number: L0402C33NJRMST



KEMET, L-RMS, RF, 33 nH, 5%



Dimensions		
Chip Size	0402	
L	1mm +/-0.05mm	
W	0.5mm +/-0.05mm	
Т	0.5mm +/-0.05mm	
LL	0.25mm +/-0.1mm	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	10000	

General Information		
Series:	L-RMS	
Style:	SMD Chip	
Description:	Surface Mount Inductor	
RoHS:	Yes	
Core:	Ceramic	
Winding Type:	Multilayer	

Specifications	
Inductance:	0.033 uH (100 MHz)
Inductance Tolerance:	5%
Temperature Range:	-55/+125C
Current:	200 mAmps (MAX)
DC Resistance:	0.8 Ohms
Quality Factor:	11 at 100 MHz, 20 at 500 MHz, 23 at 800 MHz, 22 at 1000 MHz
Self-Resonant Frequency:	1300 MHz

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