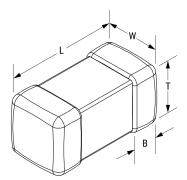


## L0402CR10JRMST

Aliases (L0402CR10JRMST)

## Obsolete

KEMET, L-RMS, RF, 0.1 uH, 5%



Click here for the 3D model.

Dimensions	
Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
Т	0.5mm +/-0.05mm
LL	0.25mm +/-0.1mm
В	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	
Notes	Suggested Replacement - https://productfinder.pulseelectronics.com/part/BSCH00100505R10JCS.	

Specifications	
Inductance	0.1 uH
Inductance Tolerance	5%
Temperature Range	-55/+125°C
Current	150 mAmps (MAX)
DC Resistance	1.5 Ohms
Quality Factor	10 at 100 MHz, 14 at 500 MHz, 12 at 800 MHz
Self-Resonant Frequency	600 MHz

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.