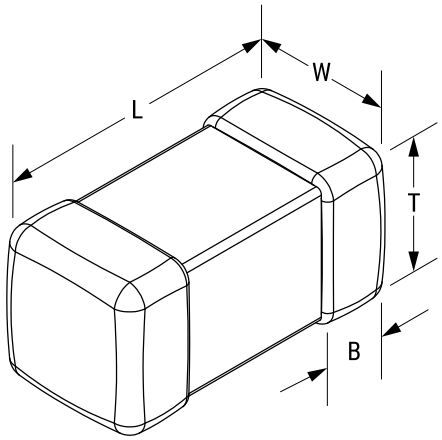
L0402C68NJRMST

Aliases (L0402C68NJRMST)

Obsolete

KEMET, L-RMS, Ceramic, 5%, 68 nH



Click here for the 3D model.

General Information	
Series	L-RMS
Style	SMD Multi-Layer
Core	Ceramic
Description	Surface Mount Inductor
RoHS	Yes
Winding Type	Multilayer
Notes	Suggested Replacement - https://productfinder.pulseelectronics.com/part/BSCH0010050568NJCS.

Dimensions	
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	10000

Specifications	
Inductance	0.068 uH (100 MHz)
Inductance Tolerance	5%
Inductance	68 nH
Rated Current	180 mAmps (MAX)
Temperature Range	-55/+125°C
DC Resistance	1.2 Ohms
DC Resistance	1.2 Ohms
Quality Factor	11 at 100 MHz, 17 at 500 MHz, 18 at 800 MHz, 11 at 1000 MHz
Self-Resonant Frequency	750 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.

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