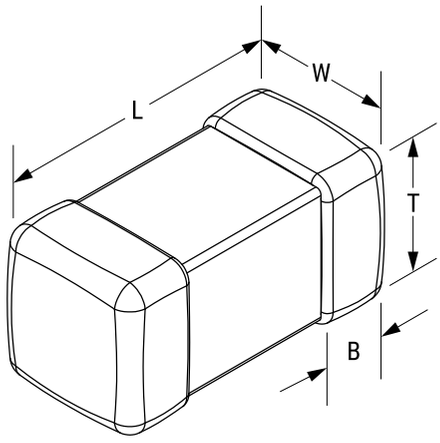
chanhvinh.com

L0402CR27JRMST

Aliases (L0402CR27JRMST)

Obsolete

KEMET, L-RMS, Ceramic, 5%, 270 pH



Click here for the 3D model.

General Information	
Series	L-RMS
Style	SMD Multi-Layer
Core	Ceramic
Description	Surface Mount Inductor
RoHS	Yes
Notes	Suggested Replacement - https://www.chilisin.com/en-global/Inductor/Product/BSCH_100505_CS/BSCH00100505R27JCS.

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	0.00027 uH (100 MHz)
Inductance Tolerance	5%
Inductance	270 pH
Rated Current	110 mAmps (MAX)
Temperature Range	-55/+125°C
DC Resistance	4.8 Ohms
DC Resistance	4.8 Ohms
Quality Factor	12 at 100 MHz
Self-Resonant Frequency	400 MHz MIN

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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