

LO603CR12JRMST

Aliases (LO603CR12JRMST)

Obsolete

KEMET, L-RMS, Ceramic, 5%, 120 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://www.chilisin.com/en-global/Inductor/Product/BSCH_160808/BSCH00160808R12J00 .

Dimensions

L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
T	0.8mm +/-0.15mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	4000

Specifications

Inductance	0.12 uH (50 MHz)
Inductance Tolerance	5%
Inductance	120 nH
Rated Current	300 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	1.2 Ohms
DC Resistance	1.2 Ohms
Quality Factor	16 at 100 MHz, 23 at 500 MHz
Self-Resonant Frequency	500 MHz

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