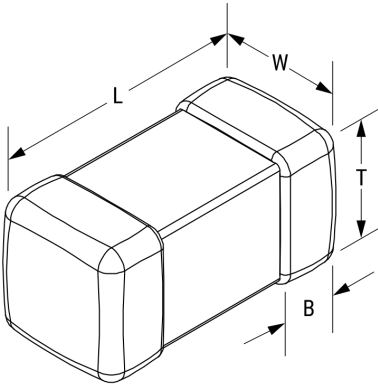


L1008L1R5MDMIT

Aliases (L1008L1R5MDMIT)

Obsolete

KEMET, L-DMI, Ferrite, 20%, 1500 nH, 1008



Click [here](#) for the 3D model.

Dimensions

Chip Size	1008
L	2.5mm +/-0.2mm
W	2mm +/-0.2mm
T	0.8mm MAX

Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

General Information

Series	L-DMI
Style	SMD Multi-Layer
Core	Ferrite
Description	Shielded, Surface Mount Inductor
Features	High Current Type For Power Supply Line
RoHS	Yes
Winding Type	Multilayer
Notes	Suggested Replacement - https://www.chilisin.com/en-global/Inductor/Product/BKPB_252012/BKPB002520121R5MA2 .

Specifications

Inductance	1500 nH
Inductance Tolerance	20%
Temperature Range	-40/+85°C
Shielded	Yes
Current	1300 mAmps (MAX)
DC Resistance	0.09 Ohms (Max)