

L1008C1R0MDMIT

Aliases (L1008C1R0MDMIT)

Obsolete

KEMET, L-DMI, Ferrite, 20%, 1,000 nH, 1008



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

General Information

Series	L-DMI
Style	SMD Multi-Layer
Core	Ferrite
Description	Shielded, Surface Mount Inductor
RoHS	Yes

Dimensions

Chip Size	1008
L	2.5mm +/-0.2mm
W	2mm +/-0.2mm
T	1mm MAX

Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

Specifications

Inductance	1 uH (1 MHz)
Inductance Tolerance	20%
Rated Current	1400 mAmps (MAX), 1400 mAmps (Self Heating)
Temperature Range	-40/+85°C
Shielded	Yes
DC Resistance	80 mOhms
DC Resistance	0.08 Ohms (Max)

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