

## L0805C4R7MDMIT

Aliases (L0805C4R7MDMIT)

Obsolete

KEMET, L-DMI, Ferrite, 20%, 4,700 nH, 0805



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	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
T	1mm MAX

### Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

### Specifications

Inductance	4.7 uH (1 MHz)
Inductance Tolerance	20%
Rated Current	700 mAmps (MAX)
Temperature Range	-40/+85°C
Shielded	Yes
DC Resistance	280 mOhms
DC Resistance	0.28 Ohms (Max)

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