



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

Dimensions

Chip Size	0806
L	2mm +/-0.2mm
W	1.6mm +/-0.2mm
T	1mm MAX
B	0.5mm +/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

General Information

Series	L-DMI
Style	SMD Chip
Description	Shielded, Surface Mount Inductor
Features	High Current Type For Power Supply Line
RoHS	Yes
Winding Type	Multilayer
Notes	Suggested Replacement - https://productfinder.pulseelectronics.com/part/BKPB00201610R47MA6 .

Specifications

Inductance	0.47 uH (1 MHz)
Inductance Tolerance	20%
Temperature Range	-40/+85°C
Shielded	Yes
Current	1600 mAmps (MAX)
DC Resistance	0.075 Ohms (Max)