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General Information

Series	L-PMS
Style	SMD Multi-Layer
Core	Ceramic
Description	Shielded, Surface Mount Inductor
Features	Standard Type
RoHS	Yes
Winding Type	Multilayer
Notes	Not recommended for new designs, please see L0806BR47JSWST for replacement.

Specifications

Inductance	0.47 μ H (25 MHz)
Inductance Tolerance	20%
Rated Current	400 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	320 mOhms
DC Resistance	0.32 Ohms
Quality Factor	15 at 25 MHz
Self-Resonant Frequency	125 MHz

Dimensions

Chip Size	0805
L	2mm +0.3/-0.1mm
W	1.25mm +/-0.2mm
T	1.25mm +/-0.2mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	2000

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