

L0805C56NJRMST

Aliases (L0805C56NJRMST)

Obsolete

KEMET, L-RMS, RF, 0.056 uH, 5%



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

Dimensions

Chip Size	0805
L	2mm +0.3/-0.1mm
W	1.25mm +/-0.2mm
T	1mm +0.2/-0.3mm
LL	0.5mm +/-0.3mm
B	0.5mm +/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

General Information

Series	L-RMS
Style	SMD Chip
Description	Surface Mount Inductor
RoHS	Yes
Core	Ceramic
Winding Type	Multilayer

Specifications

Inductance	0.056 uH
Inductance Tolerance	5%
Temperature Range	-40/+85°C
Current	300 mAmps (MAX)
DC Resistance	0.75 Ohms
Quality Factor	23 at 100 MHz, 48 at 500 MHz, 39 at 800 MHz, 38 at 1000 MHz
Self-Resonant Frequency	800 MHz