

L0805CR22MPMST

Aliases (L0805CR22MPMST)

Obsolete

KEMET, L-PMS, Commercial Grade, 0.22 uH, 20%



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

Dimensions

Chip Size	0805
L	2mm +0.3/-0.1mm
W	1.25mm +/-0.2mm
T	0.85mm +/-0.2mm
LL	0.5mm +/-0.2mm
B	0.5mm +/-0.2mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	4000

General Information

Series	L-PMS
Style	SMD Chip
Description	Shielded, Surface Mount Inductor
Features	Standard Type
RoHS	Yes
Core	Ceramic
Winding Type	Multilayer
Notes	Not recommended for new designs, please see L0806BR22JSWST for replacement.

Specifications

Inductance	0.22 uH
Inductance Tolerance	20%
Temperature Range	-40/+85°C
Current	400 mAmps (MAX)
DC Resistance	0.23 Ohms
Quality Factor	15 at 25 MHz
Self-Resonant Frequency	170 MHz