

Z0805C121CSMST

Aliases (Z0805C121CSMST)

Obsolete

KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 300 mOhms



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

Dimensions	
Chip Size	0805
L	2mm -3mm
W	1.25mm +/-0.2mm
T	0.85mm +/-0.2mm
B	0.5mm +/-0.3mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

General Information	
Series	Z-SMS
Style	SMD Chip
Description	Chip Bead Signal Line
Features	Designed As A Noise Countermeasure For 200MHz-500MHz Range Where The Rise Of The Z Component Is In The High Frequency Area
RoHS	Yes
Notes	Not recommended for new designs, please see Z0805C121BPWZT for replacement.

Specifications	
Impedance	120 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	400 mA (MAX)
Temperature Range	-55/+125°C
DC Resistance	0.3 Ohms

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