

Z0603C300CSMST

Aliases (Z0603C300CSMST)

Obsolete

KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 200 mOhms



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

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 Z0603C300GPWZT for replacement.

Specifications

Impedance	30 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	500 mA (MAX)
Temperature Range	-55/+125°C

Dimensions

Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
T	0.8mm +/-0.15mm
B	0.3mm +/-0.2mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	4000

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