

Z0603C431FSMST

Aliases (Z0603C431FSMST)

Obsolete

KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 250 mOhms



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

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

General Information

Series	Z-SMS
Style	SMD Chip
Description	Chip Bead Signal Line
Features	Reduced DC Resistance Version For Noise Countermeasures Around LSI Power Supplies
RoHS	Yes
Notes	Not recommended for new designs, please see Z0603C471BPWZT, Z0603C471GPWZT for replacement.
Miscellaneous	DCR Tolerance: 30%.

Specifications

Impedance	430 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	400 mA (MAX)
Temperature Range	-55/+125°C