

## MTSFB1206102C 1000 $\Omega$ SMD Ferrite Bead - 1206 Size

Webpage



Sample kit



Buy Online



Support



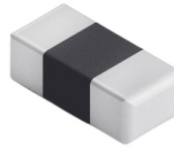
Tools



### Features

- Inherent Shielding
- Eliminates crosstalk
- Monolithic Structure
- Temperature stability
- Low DCR, small package
- Broad Impedance Range
- High Current Carrying Capacity
- Operating Temperature: -55 °C ~ +125 °C

### Product Image

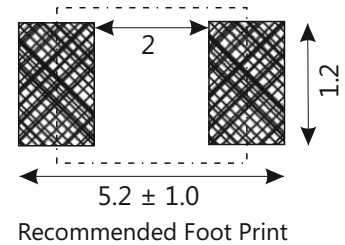
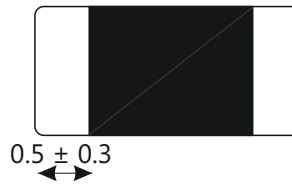
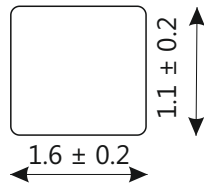
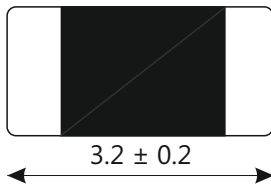


\*Displayed image is only for reference purpose, original product may vary.

### Applications

- LED Drivers
- Energy Meter
- Controller Cards
- IOT Applications
- Noise Attenuation
- DC-DC Converters
- Embedded systems
- Power Supplies (SMPS)

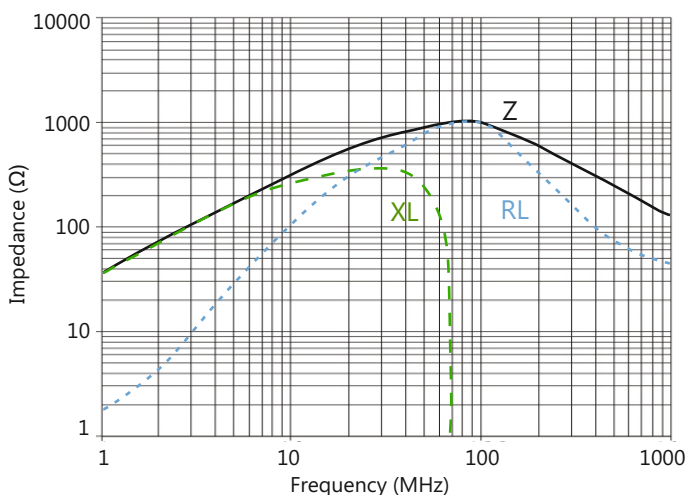
### Dimensions (mm)



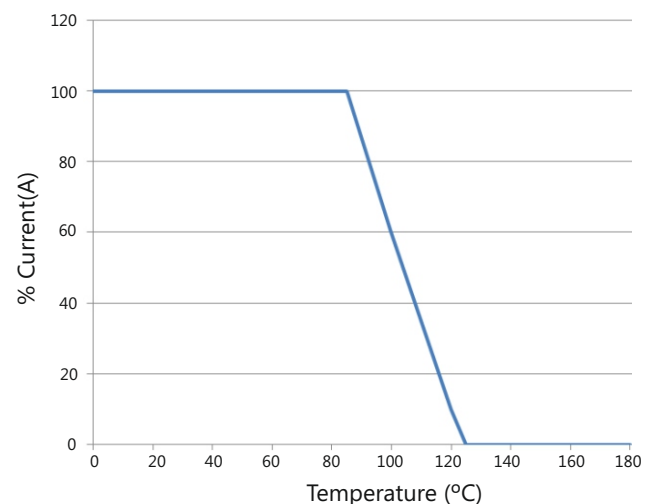
### Electrical Specifications

Part Number	Impedance, Z @ 100 MHz ( $\pm 25\%$ )	DC Resistance ( $\Omega$ )	Rated Current, I (A)
MTSFB1206102C	1000 Ohm	0.3	1.5

#### Impedance Vs Frequency Graph



#### Derating Curve



**NOTE:**

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