



PRODUCT NAME : 10 Ohm 0805 SMD Resistors (Pack Of 10)

PRICE : Rs 49.00

SKU : RM2235



DESCRIPTION

These are 0805 size SMD Resistor with 1% tolerance. All thick film types of chip resistors have a rectangular ceramic body. The resistive element is a metal glaze film. The chips have been trimmed to the required ohmic resistance by cutting one or more grooves in the resistive layer. This process is completely computer controlled and yields a high reliability. The terminations are attached using either a silver dipping method or by applying nickel terminations, which are covered with a protective epoxy coat, finally the two external terminations (matte tin on Ni-barrier) are added.

Features:

- Small size and lightweight
- High reliability
- Metal glaze thick film resistive element and three layers of electrodes
- Compatible with placement machines
- Taping packaging available
- Suitable for both reflow and flow soldering

Specification:

- Power Rating: 100mW
- Resistance: 10ohm
- Resistance Tolerance: $\pm 1\%$
- Resistor Case Style: 0805 [2012 Metric]
- Resistor Element Material: Thick Film
- Temperature Coefficient: $\pm 400\text{ppm}/^\circ\text{C}$
- Voltage Rating: 150V
- Operating Temp. Range - $-55^\circ\text{C}\sim+125^\circ\text{C}$

Package includes:

- 10 x 10Ohm 1% 0805