



**PRODUCT NAME** : FR307 400V 3A Fast Recovery Diode

**PRICE** : Rs 25.00

**SKU** : RM1600



Copyrights by Robomart.com

## DESCRIPTION

A diode is a two-terminal electronic component with asymmetric conductance; it has low resistance to current in one direction, and high resistance in the other direction.

### Features of Fr307 400v 3a Fast Recovery Diode:

- Peak Repet. Reverse Voltage ( $V_{rrm}$ ): 1000V.
- Max. RMS Reverse Voltage ( $V_r$ ): 700V.
- Average Rectified Current ( $I_o$ ): 3.0A.
- Max. Reverse Current ( $I_r$ ): 0.010mA.
- Max. Forward Voltage Drop ( $V_f$ ): 1.3V.
- Reverse Recovery Time ( $T_{rr}$ ): 500nS.

### Applications of Fr307 400v 3a Fast Recovery Diode:

- Ultra high speed switching.
- Voltage clamping.
- Protection circuit.
- Blocking diodes.

Also Searched as : **Diode online in india**,• **Rectifier diode**,, **Switching diode**, **FR307 diode**.