



**PRODUCT NAME :** UF4007 1000V 1A Ultra-Fast Recovery Diode (Pack of 5)

**PRICE :** Rs 25.00

**SKU :** RM1671



(Pack of 5)

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 UF4007 1000V 1A Ultra-Fast Recovery Diode:

- Peak Repet. Reverse Voltage ( $V_{rrm}$ ): 1000V.
- Average Rectified Current ( $I_o$ ): 1.0A.
- Max. Reverse Current ( $I_r$ ): 0.010mA.
- Max. Forward Voltage Drop ( $V_f$ ): 1.0V.
- Reverse Recovery Time ( $T_{rr}$ ): 50ns.

### Applications of UF4007 1000V 1A Ultra-Fast Recovery Diode:

- It is used in rectifier circuit.
- It is used in switching devices.
- It is used in short circuiting protection purposes.

Also Searched as : **Diode online in india, Rectifier diode, Switching diode, UF4007 diode, UF4004 diode, Low voltage diode.**