



**PRODUCT NAME :** 1N5820 /20V /3A Schottky Barrier Diode (Pack of 5)

**PRICE :** Rs 29.00

**SKU :** RM1547



## 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 1n5820 /20v /3a Schottky Barrier Diode:

- Peak Repet. Reverse Voltage ( $V_{rrm}$ ): 20V.
- Max. RMS Reverse Voltage ( $V_r$ ): 14V.
- Average Rectified Current ( $I_o$ ): 3.0A.
- Max. Reverse Current ( $I_r$ ): 2.0mA.
- Max. Forward Voltage Drop ( $V_f$ ): 0.475V.

### Applications of 1n5820 /20v /3a Schottky Barrier 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,1N5819 trigger diode.**