



**PRODUCT NAME :** Real-Time Clock Module DS1302 with Battery for Arduino

**PRICE :** Rs 300.00  
**SKU :** RM0984



## DESCRIPTION

This custom designed module for the DS1302 Real Time Clock. Interfacing the DS1302 with a microprocessor is simplified by using synchronous serial communication. Only three wires are required to communicate with the clock / RAM: RST, I / O (data line), and SCLK (serial clock).

## Features of Real-Time Clock Module DS1302:

- 31 x 8 Battery - Backed General - Purpose RAM.
- Serial I / O for Minimum Pin Count.
- 2.0 V to 5.5 V Full Operation.
- Uses Less than 300 nA at 2.0 V.
- Single - Byte or Multiple-Byte (Burst Mode) Data Transfer for Read or Write of Clock or RAM Data.
- Simple 3 - Wire Interface.
- TTL - Compatible ( VCC = 5 V ).
- Optional Industrial Temperature Range: -40 °C to +85 °C.
- DS1202 Compatible.

## Applications of Real-Time Clock Module DS1302:

- It is used in different applications for remote controlled purposes.

**Note:** Images shown is only for representation. The actual product may vary with the picture shown.

Also Searched as: **real time clock with seconds, real time clock pdf, real time clock arduino, real time clock ic, real time clock ds1307, real time clock using 8051, real time clock circuit diagram, real time clock ppt.**

## ADDITIONAL IMAGES

