DS1302 Real Time Clock Module Real-Time Clock Module for Arduino

Features:

- The real time clock has the ability of calculating prior to the 2100 second, minute, hour, day, week, month, year, and the ability to adjust a leap year
- 31 8 temporary data storage RAM
- Serial I / O port pin makes the least number of ways
- Wide range of operating voltage 2.0V - 5.5V
- When The working voltage is 2.0V, the current is less than 300nA
- Read/write clock or RAM data have two transmission way: Single-byte / many bytes group
- 8 feet DIP assembly or optional 8 feet SOIC encapsulation according to surface assembly
- Simple 3 line interface
- Optional industrial temperature range -40°C to +85°C
- Dual power tube for the main power and backup power supply
- TTL compatible(Vcc = 5V)

Specifications:

- Module voltage compatible with 3.3V / 5V, can be connected to 3.3V or 5V SCM
- 3v 260mAh backup battery(not rechargeable batteries)
- Crystal oscillator 32.768KHz
- Working temperature 0°C to 70°C
- 4 positioning holes, diameter 3.1mm
- Size: 44 x 23 x 1.6mm

Package Includes:

1PCS X DS1302 Real Time Clock Module compatibile without Battery

No battery included