

# Precise DS3231 Real Time Clock for Raspberry Pi

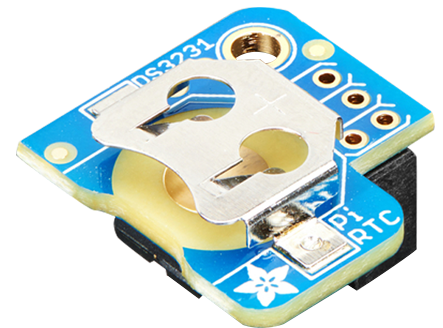
## Product Overview

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## Description

Adafruit Precise DS3231 Real-Time Clock (PiRTC) for Raspberry Pi is a battery-backed real-time clock that keeps track of time when the power is lost. This real-time clock is suitable for data logging, clock-building, NTP servers, time stamping, timers, and alarms. The PiRTC is equipped with the Maxim DS3231 temperature-compensated real-time clock with an internal MEMS resonator. This real-time clock is suitable to operate with the Raspberry Pi 1, Pi 2, Pi 3, Pi 4, Pi Zero, A+, or B+, Pi 4, Pi Zero, A+, or B+.



## Features

- Allows keeping track of time when the power is lost
- Equipped with the DS3231 I2C real-time clock
- Works with the Raspberry Pi 1, Pi 2, Pi 3, Pi 4, Pi Zero, A+, or B+
- Suitable for data-logging, clock-building, NTP servers, time stamping, timers, and alarms

## Mouser Part Number(s)

[485-4282](#)

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