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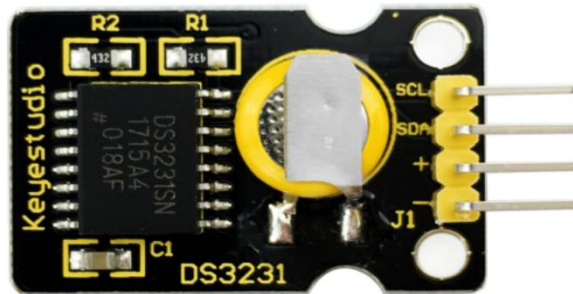
Ks0039 keyestudio DS3231 Clock Module

Introduction:

DS3231 is equipped with integrated TCXO and crystal, which make it a cost-effective I2C real time clock with high precision. The device carries a battery input, so if you disconnect the main power supply, it can still maintain accurate timing. The integrated oscillator ensures the long-term accuracy of the device and reduces the number of components. DS3231 provides both commercial and industrial temperature range and supports 16 pins small-outline package (300mil). The module itself can adapt to the system of 3.3V and 5V without level switch, which is quite convenient!

Specification:

- Operating voltage: 3.3V-5V (DC)
- Output signal: I2C
- Battery backup for continuous timing
- Output: 1Hz and 32.768kHz



More info at KEYESTUDIO

https://wiki.keyestudio.com/Ks0039_keyestudio_DS3231_Clock_Module

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