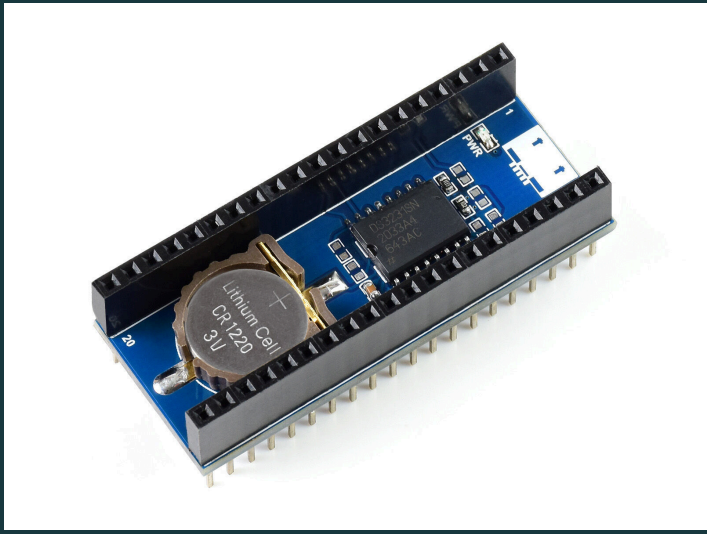
seeed studio

INDUSTRIAL PRODUCT DATASHEET

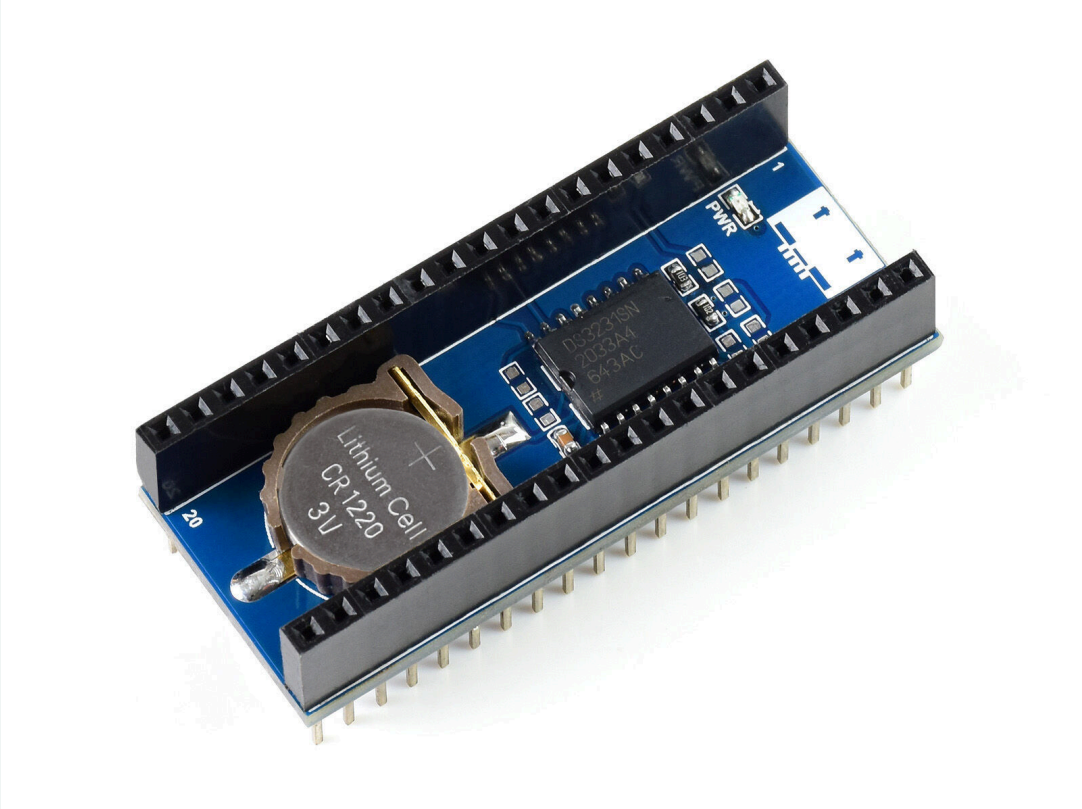
Precision RTC Module for Raspberry Pi Pico

Precision RTC Module For Raspberry Pi Pico, Onboard DS3231 Chip,Incorporates High Precision RTC Chip DS3231.

SKU	UPDATED	PRICE
103030398	2026-11-11 08:38:15	$14.90(Excl. VAT)



Overview



Precision RTC Module For Raspberry Pi Pico, Onboard DS3231 Chip,Incorporates High Precision RTC Chip DS3231.

Key Features

01 **Standard Raspberry Pi Pico header, supports Raspberry Pi Pico series**

02 **Onboard high precision RTC chip DS3231, with backup battery holder**

03 **Real-Time Clock Counts Seconds, Minutes, Hours, Date of the Month, Month, Day of the Week, and Year with Leap-Year Compensation Valid Up to 2100**

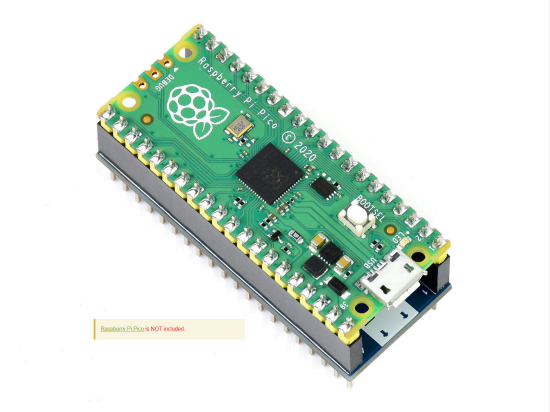
04 **Optional format**

24-hour OR 12-hour with an AM/PM indicator

05 **2x programable alarm clock**

06 **Comes with development resources and manual (Raspberry Pi Pico C/C++ and MicroPython examples)**

Product Gallery







Resource Links

- https://www.seeedstudio.com/Precision-RTC-Module-for-Raspberry-Pi-Pico-p-4906.html
- WIKI: Pico-RTC-DS3231
- Schematic
- DS3231 Datasheet

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com