seeed studio

INDUSTRIAL PRODUCT DATASHEET

UPS Module for Raspberry Pi Pico - Uninterruptible Power Supply

UPS Module For Raspberry Pi Pico, Uninterruptible Power Supply,Keeps Your Pico Running While Recharging, Monitoring Battery Status Via I2C.

SKU	UPDATED	PRICE
103030399	2026-11-17 01:02:48	$14.99(Excl. VAT)



Overview



UPS Module For Raspberry Pi Pico, Uninterruptible Power Supply,Keeps Your Pico Running While Recharging, Monitoring Battery Status Via I2C.

Key Features

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

02 **Incorporates Li-ion battery switching charger with dynamic power path management, more stable power supply**

03 **I2C bus communication, monitoring the battery voltage, current, power, and remaining capacity in real time**

04 **Multi battery protection circuits**

over charge/discharge protection, over current protection, short circuit protection, and reverse protection, along with the equalizing charge feature, more safe and stable

05 **Onboard recharging indicator, power indicator, and battery warning indicator to check if the battery is connected correctly**

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

Product Gallery







Resource Links

- https://www.seeedstudio.com/UPS-Module-for-Raspberry-Pi-Pico-p-4907.html

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