

Item no.: 345836

103030279 - 4-Channel 16-Bit ADC for Raspberry Pi

from **29,12 EUR**

Item no.: 345836 shipping weight: 0.10 kg Manufacturer: seeed Studio



Product Description

Seeed Studio 4-Channel 16-Bit ADC for Raspberry Pi

For Raspberry Pi boards without an analog-to-digital converter, or when you need a more accurate ADC, Seeed Studio provides this 4-channel ADC based on Texas Instrument ADS1115 for you. It is a high-precision, low-power, 16-bit ADC chip. Seeed Studio made this ADC into a compact Raspberry Pi Zero form factor and integrated an analog Grove connector so that you can also use analog Grove modules with it.

It is an excellent analog to digital converter with programmable gain and high resolution. You can use it as general purpose 16-bit ADC HAT for Raspberry Pi 3B/3B+/4 and Arduino series. It provides 4 analog pins, and its sample rate is 8 SPS to 860 SPS (samples per second).

- Analog-to-digital converterPortable instrumentation

- Battery monitoring
 Temperature measurement
- Factory automation and process controls

Specifications

Scan this QR code to view the product All details, up-to-date prices and availability