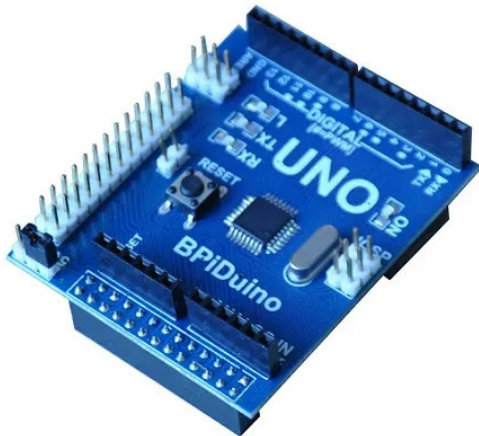


Item no.: 320167

BPI-A-006 UNO BOARD - Banana Pi - UNO Board

14,23 EUR

Item no.: 320167
shipping weight: 0.20 kg
Manufacturer: BPI



Product Description

Banana Pi BPI-A-006 - UNO Board This module makes the Banana Pi compatible with Arduino Uno and many Arduino shields. There is an ATmega328 chip on board, so the module is compatible with Arduino Uno and its peripherals. This board combines the high-operation performance of the Banana Pi and Arduino's flexible control performance. The combination of peripherals greatly expands the Banana Pi's access ability and abandons accessories.

Features

- ATmega328 chip on module
- Compatible with Arduino Uno
- Switch 5 or 3.3 V GPIO
- Expands SPI of Banana Pi

Typical Applications

- Learning Arduino
- Sensor control
- 3D printer control
- Laser cutter control
- Robot control
- Smart home

Ports

- Banana Pi connection port
- Banana Pi cascade port
- Arduino Uno GPIO
- Electric level switch jumper
- SPI
- ICSP port

Product parameters

- Working voltage: 3.3 - 4.5 V
- GPIO voltage: 3.3 or 5.5 V
- 8-channel 10-bit high resolution ADC
- Power-down Mode: 0.1 A
- 32 K ROM
- 2 K RAM
- Temperature range: 40 °C to +85 °C operation

Specifications

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

