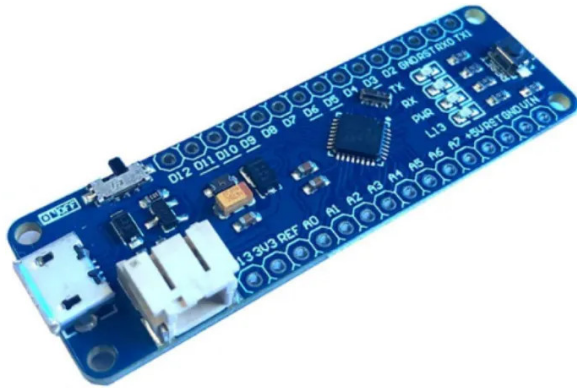


Item no.: 331222

## BPI-NANO - Banana Pi

from **10,18 EUR**

Item no.: 331222  
 shipping weight: 0.10 kg  
 Manufacturer: BPI



### Product Description

#### Banana Pi BPI-NANO

The BPI-NANO is a small, complete, broadband friendly plantine based on ATmega328. It works with a Mini-B-USB and not with a standard USB. Although it lacks a power supply connection, but it has a self-restoring fuse that cuts off the power supply in case of short circuit or overvoltage.

#### Features:

- ATmega328P at 16 MHz
- 32 KB Flash
- 2 KB SRAM
- 1 KB EEPROM
- Microcontroller: ATmega328P
- Operating voltage: 5 V
- Input voltage: 7 - 12 V (recommended)(max. 6 - 20 V)
- Digital I/O pins: 14x (6x have a PWM output)
- PWM pins: 6 G
- Analog input pins: 6 G
- Output voltage: max. 20 mA (I/O), max. 50 mA (3.3 V)
- Flash: 32 KB (ATmega328P)(0.5 KB used by bootloader)
- SRAM: 2 KB (ATmega328P)
- EEPROM: 1 KB (ATmega328P)
- Clock speed: 16 MHz
- Integrated LEDs: 13x

### Specifications

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

