

Item no.: 320164 **BPI-A-003 GPIO EXTEND BOARD - Banana Pi GPIO Expansion Board T-Type**

3,65 EUR

Item no.: 320164 shipping weight: 0.10 kg Manufacturer: BPI



Product Description

Banana Pi BPI-A-003 GPIO Expansion Board T-TypeThis module is designed specifically for converting the GPIO electric level of the Banana Pi. It can convert 3.3 V electric level to 5.5 V electric level. That makes the Banana Pi compatible with 5 V peripherals. Features

- Converts 3.3 V GPIO to 5 V GPIO
 3.3 V GPIO and 5 V GPIO classification
- Can be used in breadboard
 Uses a TI TXB0108 chip

Typical applications

- Converting electric levelsBreadboard tests
- DIY hands-on experiments

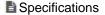
Ports

- 5 V Vcc
 3.3 V Vcc
- 5 V GPIO
 3 V GPIO
- Banana Pi connection portcan also be used on a Raspberry Pi

Product parameters

- Working voltage: 1.65 5.5 V

 - Drive current up to 50 mA
 Low power consumption, 4 A max. Icc
 Temperature range: 40 °C to +85 °C operation



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

