

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-Type This 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 levels
- Breadboard tests
- DIY hands-on experiments

#### Ports

- 5 V Vcc
- 3.3 V Vcc
- 5 V GPIO
- 3 V GPIO
- Banana Pi connection port can 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

### Specifications

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

