Item no.: 320160
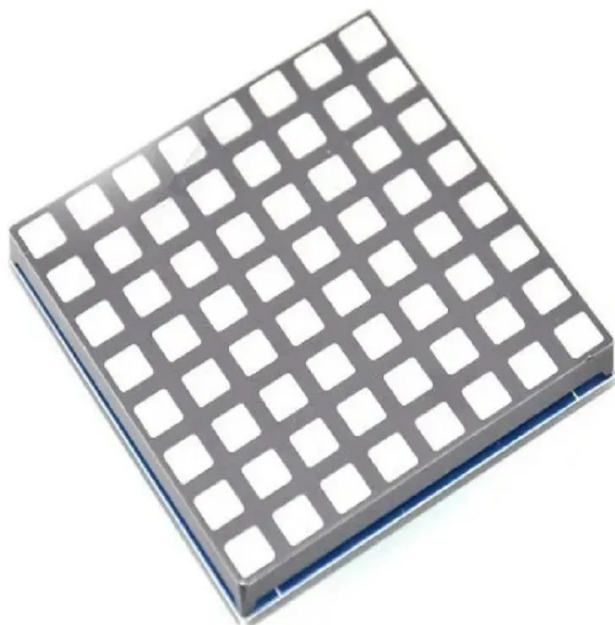
BPI-8X8RGB-LED MATRIX MODULE - Banana Pi BPI 8 x 8 RGB LED Matrix Module

15,⁷⁴ EUR

Item no.: 320160
shipping weight: 0.10 kg
Manufacturer: BPI

📄 Product Description

Banana Pi BPI 8 x 8 RGB LED Matrix Module The Matrix LED module is specifically designed for the Banana Pi. The module has 8x8 matrix LEDs. Users can customize the display content through programming. Please note, the module does not include a driver board. You have to use it with an infinity cascade IO expansion module.Features

- Full color RGB
- Ultra thin
- Plug and play
- No wires needed

Ports

- Needs an IO expansion module

Typical Applications

- Scroll display
- LOGO display
- Dynamic signage

- Dot size: 5.0 mm
- Pixel array: 8x8
- Luminous intensity: 40 mcd
- Package dimension: 60 x 60 mm
- Reverse voltage (max.): 5 V
- Forward current (max.): 25 mA
- Peak forward current (max.): 100 mA
- Power dissipation (max.): 100 mW
- Operating temperature (max.): -35 °C to +85 °C
- Storage temperature (max.): -35 °C to +85 °C
- Lead solder temperature (max.): 260 °C for 5 seconds

📄 Specifications

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