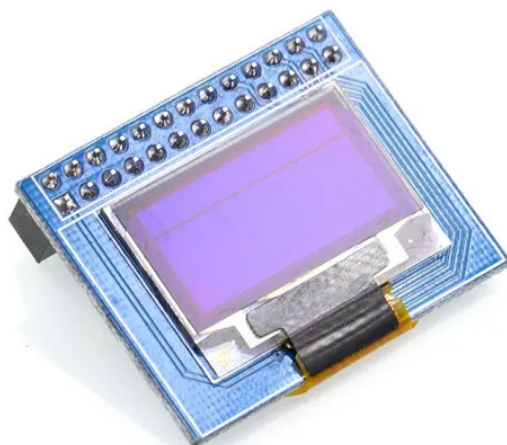


Item no.: 320161

BPI-OLED DISPLAY MODULE - Banana Pi BPI-OLED - Display Module

13,55 EUR

Item no.: 320161
shipping weight: 0.20 kg
Manufacturer: BPI



Product Description

Banana Pi BPI-OLED - Display ModuleBanana PiOLED display module is made of 128x64 yellow and blue OLED pixels and measures only 0.96 inch in diagonal. The controller communicates via 4-wire SPI. The display has its own backlight, so no backlight LED is required. This reduces the power required to run the OLED and is therefore why the display has such a high contrast, extremely wide viewingangle and extreme operating temperature.Features- Ultra low power supply- Maximum current 100 uA- 3.3 V work voltage (min 1.6 V, max. 3.6 V)- Internal DC/DC voltage converter- SPI driver support (at) 64 MHz (typ.), 125 MHz- FP frequency: 64 fps (typ), 368 fps

- Outline Drawing: 370 x 300 mm- Number of pixels: 128 x 64- Panel size: 26.70 x 19.26 x 1.45 mm- Active area: 21.74 x 10.864 mm- Pixel pitch: 0.17 x 0.17 mm- Pixel size: 0.154 x 0.154 mm- Weight: 15 g

Specifications

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

