

Item no.: 343434

## MS48SF2 M1805 MODULE - Bluetooth UART Module MS48SF2

from **6,71 EUR**

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shipping weight: 0.10 kg

Manufacturer: MINEW Technologies



### Product Description

#### Bluetooth UART Module MS48SF2

The UART module MS48SF2 is a small size and stand-alone module with 12 GPIO. The data transmission between module and mobile phone can be achieved via operation of UART. With up to 60 meter working distance in open space, 512 KB flash memory and -97 dBm received sensitivity, the data can be transmitted via Bluetooth.

- Bluetooth 4.0 technology
- 12x GPIOs
- 512kb Flash memory
- 50 ohm PCB antenna
- Range: 10-60 m ?open space?
- Size: 15.8 x 12 x 2 mm
- Metal shielding with marking
- Transmission speed is up to 3 kB/s
- UART instruction supported

#### Parameters

- Working voltage: 1.7- 3.6 V
- Working frequency: 2400-2483 MHz
- Working temperature: -30°C - +60°C
- Transmitted power: -20 ~ +5 dBm
- Transmitted current: 8 mA/0 dBm
- Received sensitivity: -97 dBm

### Specifications

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

