

BM70BLE01FC2-0002AA Information


For Reference Only

Part Number [BM70BLE01FC2-0002AA](#)
Manufacturer Microchip Technology
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE BLUETOOTH
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


BM70BLE01FC2-0002AA Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | BM70BLE01FC2-0002AA |
| Manufacturer | Microchip Technology |
| Category | RF/IF and RFID RF Transceiver Modules |
| Package | Module |
| Series | - |
| RF Family/Standard | Bluetooth |
| Protocol | Bluetooth v4.2 |
| Modulation | - |
| Frequency | 2.4GHz |
| Data Rate | - |
| Power - Output | 2dBm |
| Sensitivity | -90dBm |
| Serial Interfaces | I2C, SPI, UART |
| Antenna Type | Not Included |
| Memory Size | 256kB Flash, 32kB ROM, 24kB SRAM |
| Voltage - Supply | 1.9 V ~ 3.6 V |
| Current - Receiving | 13mA |
| Current - Transmitting | 13mA |
| Mounting Type | Surface Mount |
| Operating Temperature | -20°C ~ 70°C |
| Package / Case | Module |

[Report errors?](#)

BM70BLE01FC2-0002AA Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

BM70BLE01FC2-0002AA Payment Methods



BM70BLE01FC2-0002AA Shipping Methods



If you have any question about BM70BLE01FC2-0002AA, please do not hesitate to contact us!

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