

### **ATZB-24-A2 Information**



For Reference Only

Part Number ATZB-24-A2

ManufacturerMicrochip TechnologyCategoryRF/IF and RFID

**RF** Transceiver Modules

**Description** RF TXRX MODULE 802.15.4 CHIP ANT

Package PCB 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.









## **ATZB-24-A2 Specifications**

| Manufacturer Part Number | ATZB-24-A2                       |
|--------------------------|----------------------------------|
| Manufacturer             | Microchip Technology             |
| Category                 | RF/IF and RFID                   |
|                          | RF Transceiver Modules           |
| Package                  | PCB Module                       |
| Series                   | ZigBit?                          |
| RF Family/Standard       | 802.15.4                         |
| Protocol                 | Zigbee?                          |
| Modulation               | -                                |
| Frequency                | 2.4GHz                           |
| Data Rate                | 250kbps                          |
| Power - Output           | 3dBm                             |
| Sensitivity              | -101dBm                          |
| Serial Interfaces        | I2C, JTAG, SPI, UART, USART      |
| Antenna Type             | Integrated, Chip                 |
| Memory Size              | 128kB Flash, 4kB EEPROM, 8kB RAM |
| Voltage - Supply         | 1.8 V ~ 3.6 V                    |
| Current - Receiving      | 21.8mA                           |
| Current - Transmitting   | 20.8mA                           |
| Mounting Type            | Surface Mount                    |
| Operating Temperature    | -20°C ~ 70°C                     |
| Package / Case           | PCB Module                       |
|                          | Report errors?                   |

#### **ATZB-24-A2 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.

### **ATZB-24-A2 Payment Methods**



















### **ATZB-24-A2 Shipping Methods**













If you have any question about ATZB-24-A2, please do not hesitate to contact us!

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