



## XB24-Z7PIT-001 Information

Heisener.com

For Reference Only

Part NumberXB24-Z7PIT-001ManufacturerDigi InternationalCategoryRF/IF and RFID

RF Transceiver Modules

**Description** RF TXRX MOD 802.15.4 TRACE ANT

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.









# **XB24-Z7PIT-001 Specifications**

| Manufacturer Part Number | XB24-Z7PIT-001         |
|--------------------------|------------------------|
| Manufacturer             | Digi International     |
| Category                 | RF/IF and RFID         |
|                          | RF Transceiver Modules |
| Package                  | Module                 |
| Series                   | XBee? ZB               |
| RF Family/Standard       | 802.15.4               |
| Protocol                 | Zigbee?                |
| Modulation               | DSSS                   |
| Frequency                | 2.4GHz                 |
| Data Rate                | 250kbps                |
| Power - Output           | 1dBm                   |
| Sensitivity              | -96dBm                 |
| Serial Interfaces        | UART                   |
| Antenna Type             | Integrated, Trace      |
| Memory Size              | -                      |
| Voltage - Supply         | 2.1 V ~ 3.6 V          |
| Current - Receiving      | 38mA ~ 40mA            |
| Current - Transmitting   | 35mA ~ 45mA            |
| Mounting Type            | Through Hole           |
| Operating Temperature    | -40°C ~ 85°C           |
| Package / Case           | Module                 |
|                          | Report errors?         |

#### XB24-Z7PIT-001 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.

### **XB24-Z7PIT-001 Payment Methods**



















# **XB24-Z7PIT-001 Shipping Methods**













If you have any question about XB24-Z7PIT-001, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com