

**XBP24BZ7WITB001 Information**


For Reference Only

**Part Number** [XBP24BZ7WITB001](#)  
**Manufacturer** Digi International  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** RF TXRX MODULE 802.15.4 WIRE ANT  
**Package** Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**XBP24BZ7WITB001 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">XBP24BZ7WITB001</a>                          |
| Manufacturer             | Digi International                                       |
| Category                 | RF/IF and RFID<br><a href="#">RF Transceiver Modules</a> |
| Package                  | Module   |
| Series                   | XBee-Pro? ZB S2B   |
| RF Family/Standard       | 802.15.4   |
| Protocol                 | Zigbee?  |
| Modulation               | -  |
| Frequency                | 2.4GHz   |
| Data Rate                | 250kbps  |
| Power - Output           | 18dBm  |
| Sensitivity              | -102dBm  |
| Serial Interfaces        | SPI, UART  |
| Antenna Type             | Integrated, Wire Antenna                                 |
| Memory Size              | 32kB Flash, 2kB RAM                                      |
| Voltage - Supply         | 2.7 V ~ 3.6 V  |
| Current - Receiving      | 47mA ~ 62mA  |
| Current - Transmitting   | 205mA ~ 220mA  |
| Mounting Type            | Through Hole   |
| Operating Temperature    | -40°C ~ 85°C   |
| Package / Case           | Module   |

[Report errors?](#)

## XBP24BZ7WITB001 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.

## XBP24BZ7WITB001 Payment Methods



## XBP24BZ7WITB001 Shipping Methods



If you have any question about XBP24BZ7WITB001, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)