

**X09-009NNI Information**


For Reference Only

**Part Number** [X09-009NNI](#)  
**Manufacturer** Digi International  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** RF TXRX MODULE ISM<1GHZ 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.


**X09-009NNI Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">X09-009NNI</a>                               |
| Manufacturer             | Digi International                                       |
| Category                 | RF/IF and RFID<br><a href="#">RF Transceiver Modules</a> |
| Package                  | Module   |
| Series                   | XStream?   |
| RF Family/Standard       | General ISM < 1GHz                                       |
| Protocol                 | -  |
| Modulation               | FHSS   |
| Frequency                | 900MHz   |
| Data Rate                | 9.4kbps  |
| Power - Output           | 20dBm  |
| Sensitivity              | -110dBm  |
| Serial Interfaces        | UART   |
| Antenna Type             | Not Included, Wire Antenna                               |
| Memory Size              | -  |
| Voltage - Supply         | 5V   |
| Current - Receiving      | 50mA   |
| Current - Transmitting   | 140mA  |
| Mounting Type            | Surface Mount  |
| Operating Temperature    | -40°C ~ 85°C   |
| Package / Case           | Module   |

[Report errors?](#)

## X09-009NNI 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.

## X09-009NNI Payment Methods



## X09-009NNI Shipping Methods



If you have any question about X09-009NNI, please do not hesitate to contact us!

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

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