

**JN5169-001-M06-2Z Information**


For Reference Only

**Part Number** [JN5169-001-M06-2Z](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** JN5169-001-M06-2 ZIGBEE 3.0, ZIG  
**Package** 27-SMD 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.


**JN5169-001-M06-2Z Specifications**

Manufacturer Part Number	<a href="#">JN5169-001-M06-2Z</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
Package	27-SMD Module
Series	-
RF Family/Standard	802.15.4
Protocol	Zigbee?
Modulation	-
Frequency	2.4GHz ~ 2.5GHz
Data Rate	-
Power - Output	10dBm
Sensitivity	-96dBm
Serial Interfaces	I2C, SPI, UART
Antenna Type	Not Included, U.FL
Memory Size	512kB Flash, 4kB EEPROM, 32kB RAM
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	21.5mA
Current - Transmitting	153mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	27-SMD Module

[Report errors?](#)

## JN5169-001-M06-2Z 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.

## JN5169-001-M06-2Z Payment Methods



## JN5169-001-M06-2Z Shipping Methods



If you have any question about JN5169-001-M06-2Z, please do not hesitate to contact us!

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