

**JN5139/001,531 Information**


For Reference Only

**Part Number** [JN5139/001,531](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU 802.15.4 56-VFQFN  
**Package** 56-VFQFN  
 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.


**JN5139/001,531 Specifications**

Manufacturer Part Number	<a href="#">JN5139/001,531</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	56-VFQFN
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	Zigbee?
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	1Mbps
Power - Output	3dBm
Sensitivity	-97dBm
Memory Size	192kB ROM, 96kB RAM
Serial Interfaces	SPI, UART
GPIO	21
Voltage - Supply	2.2 V ~ 3.6 V
Current - Receiving	37mA
Current - Transmitting	38mA
Operating Temperature	-40°C ~ 85°C
Package / Case	56-VFQFN

[Report errors?](#)

## JN5139/001,531 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.

## JN5139/001,531 Payment Methods



## JN5139/001,531 Shipping Methods



If you have any question about JN5139/001,531, please do not hesitate to contact us!

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