

# JN5164/001,515

Request a Quote

## JN5164/001,515 Information

Part Number	JN5164/001,515	
Manufacturer	NXP	
Category	RF/IF and RFID RF Transceiver ICs	
Description	IC RF TXRX+MCU 802.15.4 40-VFQFN	
Package	40-VFQFN Exposed Pad	
	For the pricing/inventory/lead time, please contact us	
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	
	Manufacturer Category Description	RF Transceiver ICs   Description IC RF TXRX+MCU 802.15.4 40-VFQFN   Package 40-VFQFN Exposed Pad   For the pricing/inventory/lead time, please contact us website: https://www.heisener.com

# **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.



# JN5164/001,515 Specifications

Manufacturer Part Number	JN5164/001,515
Manufacturer	NXP
Category	RF/IF and RFID
	RF Transceiver ICs
Package	40-VFQFN Exposed Pad
Series	-
Туре	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	ZigbeePRO?
Modulation	O-QPSK
Frequency	2.4GHz
Data Rate (Max)	1Mbps
Power - Output	2.5dBm
Sensitivity	-96dBm
Memory Size	160kB Flash, 4kB EEPROM, 32kB RAM
Serial Interfaces	I2C, JTAG, SPI, UART
GPIO	20
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	17mA
Current - Transmitting	15.3mA
Operating Temperature	-40°C ~ 125°C
Package / Case	40-VFQFN Exposed Pad
	Report errors?

#### JN5164/001,515 Guarantees



Quality Guarantees

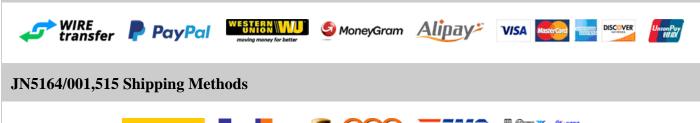
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## JN5164/001,515 Payment Methods





If you have any question about JN5164/001,515, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com