

**ADF7021-NBCPZ Information**


For Reference Only

**Part Number** [ADF7021-NBCPZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX ISM<1GHZ 48-VFQFN  
**Package** 48-VFQFN Exposed Pad, CSP  
 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.


**ADF7021-NBCPZ Specifications**

Manufacturer Part Number	<a href="#">ADF7021-NBCPZ</a>
Manufacturer	Analog Devices Inc.
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	48-VFQFN Exposed Pad, CSP
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	2FSK, 2GFSK, 3FSK, 4FSK, FHSS, GMSK, MSK
Frequency	80MHz ~ 650MHz, 842MHz ~ 916MHz
Data Rate (Max)	24kbps
Power - Output	13dBm
Sensitivity	-130dBm
Memory Size	-
Serial Interfaces	SPI, UART
GPIO	-
Voltage - Supply	2.3 V ~ 3.6 V
Current - Receiving	17.5mA ~ 26.4mA
Current - Transmitting	13.5mA ~ 32.3mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad, CSP

[Report errors?](#)

## ADF7021-NBCPZ 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.

## ADF7021-NBCPZ Payment Methods



## ADF7021-NBCPZ Shipping Methods



If you have any question about ADF7021-NBCPZ, please do not hesitate to contact us!

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