

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



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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	ADF7021-NBCPZ
Manufacturer	Analog Devices Inc.
Category	RF/IF and RFID RF Transceiver ICs
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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