

ADF7030-1BCPZN Information


For Reference Only

Part Number [ADF7030-1BCPZN](#)
Manufacturer Analog Devices Inc.
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description SUB GHZ ISM BAND TRANSCEIVER
Package 40-WFQFN Exposed Pad, CSP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


ADF7030-1BCPZN Specifications

Manufacturer Part Number	ADF7030-1BCPZN
Manufacturer	Analog Devices Inc.
Category	RF/IF and RFID RF Transceiver ICs
Package	40-WFQFN Exposed Pad, CSP
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	-
Modulation	2FSK, 2GFSK, 4FSK, 4GFSK
Frequency	169MHz, 426MHz ~ 470MHz, 863MHz ~ 960MHz
Data Rate (Max)	360kbps
Power - Output	17dBm
Sensitivity	-134dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	8
Voltage - Supply	2.2 V ~ 3.6 V
Current - Receiving	25mA
Current - Transmitting	65mA
Operating Temperature	-40°C ~ 85°C
Package / Case	40-WFQFN Exposed Pad, CSP

[Report errors?](#)

ADF7030-1BCPZN 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.

ADF7030-1BCPZN Payment Methods



ADF7030-1BCPZN Shipping Methods



If you have any question about ADF7030-1BCPZN, please do not hesitate to contact us!

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