

**ADF7023BCPZ Information**


For Reference Only

**Part Number** [ADF7023BCPZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU ISM<1GHZ 32-WFQFN  
**Package** 32-WFQFN 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.


**ADF7023BCPZ Specifications**

Manufacturer Part Number	<a href="#">ADF7023BCPZ</a>
Manufacturer	Analog Devices Inc.
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	32-WFQFN Exposed Pad, CSP
Series	-
Type	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	2FSK, GFSK, GMSK, MSK, OOK
Frequency	431MHz ~ 464MHz, 862MHz ~ 928MHz
Data Rate (Max)	300kbps
Power - Output	13.5dBm
Sensitivity	-116dBm
Memory Size	4kB ROM, 2.5kB RAM
Serial Interfaces	SPI
GPIO	6
Voltage - Supply	2.2 V ~ 3.6 V
Current - Receiving	12.8mA
Current - Transmitting	8.7mA ~ 32.1mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-WFQFN Exposed Pad, CSP

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## ADF7023BCPZ 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.

## ADF7023BCPZ Payment Methods



## ADF7023BCPZ Shipping Methods



If you have any question about ADF7023BCPZ, please do not hesitate to contact us!

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