

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


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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.


ADF7023BCPZ Specifications

Manufacturer Part Number	ADF7023BCPZ
Manufacturer	Analog Devices Inc.
Category	RF/IF and RFID RF Transceiver ICs
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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