

ADF7030-1BSTZN-RL Information


For Reference Only

Part Number [ADF7030-1BSTZN-RL](#)
Manufacturer Analog Devices Inc.
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description SUB GHZ ISM BAND TRANSCEIVER
Package 48-LQFP
 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.


ADF7030-1BSTZN-RL Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | ADF7030-1BSTZN-RL |
| Manufacturer | Analog Devices Inc. |
| Category | RF/IF and RFID RF Transceiver ICs |
| Package | 48-LQFP |
| 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 | 48-LQFP |

[Report errors?](#)

ADF7030-1BSTZN-RL 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.

ADF7030-1BSTZN-RL Payment Methods



ADF7030-1BSTZN-RL Shipping Methods



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

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