

CC1020RUZ Information


For Reference Only

Part Number [CC1020RUZ](#)
Manufacturer Texas Instruments
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX ISM<1GHZ 32-VQFN
Package 32-VQFN Exposed Pad
 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.


CC1020RUZ Specifications

Manufacturer Part Number	CC1020RUZ
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	32-VQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	FSK, GFSK, OOK
Frequency	402MHz ~ 470MHz, 804MHz ~ 960MHz
Data Rate (Max)	153.6kBaud
Power - Output	10dBm
Sensitivity	-118dBm
Memory Size	-
Serial Interfaces	SPI, UART
GPIO	-
Voltage - Supply	2.3 V ~ 3.6 V
Current - Receiving	19.9mA
Current - Transmitting	12.3mA ~ 27.1mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VQFN Exposed Pad

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CC1020RUZ 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.

CC1020RUZ Payment Methods



CC1020RUZ Shipping Methods



If you have any question about CC1020RUZ, please do not hesitate to contact us!

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