

CC1100-RTR1 Information


For Reference Only

Part Number [CC1100-RTR1](#)
Manufacturer Texas Instruments
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX ISM<1GHZ 20-VFQFN
Package 20-VFQFN Exposed Pad
 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.


CC1100-RTR1 Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | CC1100-RTR1 |
| Manufacturer | Texas Instruments |
| Category | RF/IF and RFID RF Transceiver ICs |
| Package | 20-VFQFN Exposed Pad |
| Series | - |
| Type | TxRx Only |
| RF Family/Standard | General ISM < 1GHz |
| Protocol | - |
| Modulation | 2FSK, ASK, GFSK, MSK, OOK |
| Frequency | 300MHz ~ 348MHz, 400MHz ~ 464MHz, 800MHz ~ 928MHz |
| Data Rate (Max) | 500kBaud |
| Power - Output | 10dBm |
| Sensitivity | -111dBm |
| Memory Size | - |
| Serial Interfaces | SPI |
| GPIO | 1 |
| Voltage - Supply | 1.8 V ~ 3.6 V |
| Current - Receiving | 13.9mA ~ 15.9mA |
| Current - Transmitting | 12.3mA ~ 31.1mA |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 20-VFQFN Exposed Pad |

[Report errors?](#)

CC1100-RTR1 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.

CC1100-RTR1 Payment Methods



CC1100-RTR1 Shipping Methods



If you have any question about CC1100-RTR1, please do not hesitate to contact us!

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