

# CC1000PWR

# **CC1000PWR Information**

| Annanariante       | <br>CC1000PWR<br>Texas Instruments<br>RF/IF and RFID<br>RF Transceiver ICs<br>IC RF TXRX ISM<1GHZ 28-TSSOP<br>28-TSSOP (0.173", 4.40mm Width)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



### **CC1000PWR Specifications**

| Manufacturer Part Number | CC1000PWR                       |
|--------------------------|---------------------------------|
| Manufacturer             | Texas Instruments               |
| Category                 | RF/IF and RFID                  |
|                          | RF Transceiver ICs              |
| Package                  | 28-TSSOP (0.173", 4.40mm Width) |
| Series                   | -                               |
| Туре                     | TxRx Only                       |
| RF Family/Standard       | General ISM < 1GHz              |
| Protocol                 | -                               |
| Modulation               | FSK                             |
| Frequency                | 315MHz, 433MHz, 868MHz, 915MHz  |
| Data Rate (Max)          | 76.8kBaud                       |
| Power - Output           | 10dBm (Max)                     |
| Sensitivity              | -110dBm                         |
| Memory Size              | -                               |
| Serial Interfaces        | UART                            |
| GPIO                     | -                               |
| Voltage - Supply         | 2.1 V ~ 3.6 V                   |
| Current - Receiving      | 7.4mA ~ 9.6mA                   |
| Current - Transmitting   | 5.3mA ~ 26.7mA                  |
| Operating Temperature    | -40°C ~ 85°C                    |
| Package / Case           | 28-TSSOP (0.173", 4.40mm Width) |
|                          | Report errors?                  |

#### **CC1000PWR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **CC1000PWR Payment Methods**





If you have any question about CC1000PWR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com