



### **CC2500RGP Information**



For Reference Only

Part Number CC2500RGP

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.









# **CC2500RGP Specifications**

Manufacturer Part Number	CC2500RGP
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, GFSK, MSK, OOK
Frequency	2.4GHz
Data Rate (Max)	500kBaud
Power - Output	1dBm
Sensitivity	-104dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	13.3mA ~ 19.6mA
Current - Transmitting	11.1mA ~ 21.5mA
Operating Temperature	-40°C ~ 85°C
Package / Case	20-VFQFN Exposed Pad
	Report errors?

#### **CC2500RGP 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.

# **CC2500RGP Payment Methods**









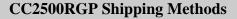
























If you have any question about CC2500RGP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com