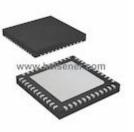




### CC1310F128RGZR Information



For Reference Only

Part Number CC1310F128RGZR
Manufacturer Texas Instruments
Category RF/IF and RFID
RF Transceiver ICs

**Description** IC RF TXRX+MCU ISM<1GHZ 48-VFQFN

Package 48-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.









## CC1310F128RGZR Specifications

Manufacturer Part Number	CC1310F128RGZR
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	SimpleLink?
Туре	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	DSSS, GFSK
Frequency	300MHz ~ 930MHz
Data Rate (Max)	50kbps
Power - Output	14dBm
Sensitivity	-124dBm
Memory Size	128kB Flash, 20kB RAM
Serial Interfaces	I2C, I2S, JTAG, SPI, UART
GPIO	30
Voltage - Supply	1.8 V ~ 3.8 V
Current - Receiving	5.5mA
Current - Transmitting	12.9mA ~ 22.6mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad
	Report errors?

#### CC1310F128RGZR 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.

# CC1310F128RGZR Payment Methods



















### CC1310F128RGZR Shipping Methods













If you have any question about CC1310F128RGZR, please do not hesitate to contact us!

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