

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?
Type	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!

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