

**CC430F6125IRGC Information**


For Reference Only

**Part Number** [CC430F6125IRGC](#)  
**Manufacturer** Texas Instruments  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU ISM<1GHZ 64-VFQFN  
**Package** 64-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**CC430F6125IRGC Specifications**

Manufacturer Part Number	<a href="#">CC430F6125IRGC</a>
Manufacturer	Texas Instruments
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	64-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	2FSK, 2GFSK, ASK, MSK, OOK
Frequency	300MHz ~ 348MHz, 389MHz ~ 464MHz, 779MHz ~ 928MHz
Data Rate (Max)	500kBaud
Power - Output	13dBm
Sensitivity	-117dBm
Memory Size	16kB Flash, 2kB SRAM
Serial Interfaces	I2C, IrDA, JTAG, SPI, UART
GPIO	44
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	15mA ~ 18.5mA
Current - Transmitting	15mA ~ 36mA
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad

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## CC430F6125IRGC 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.

## CC430F6125IRGC Payment Methods



## CC430F6125IRGC Shipping Methods



If you have any question about CC430F6125IRGC, please do not hesitate to contact us!

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