

# CC2430F32RTCRG3

### CC2430F32RTCRG3 Information



For Reference Only

Part Number CC2430F32RTCRG3
Manufacturer Texas Instruments
Category RF/IF and RFID
RF Transceiver ICs

**Description** IC RF TXRX+MCU 802.15.4 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.









# CC2430F32RTCRG3 Specifications

Manufacturer Part Number	CC2430F32RTCRG3
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	-
Туре	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	Zigbee?
Modulation	DSSS, O-QPSK
Frequency	2.4GHz
Data Rate (Max)	250kbps
Power - Output	0dBm
Sensitivity	-92dBm
Memory Size	32kB Flash, 8kB SRAM
Serial Interfaces	SPI, USART
GPIO	21
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	26.7mA
Current - Transmitting	26.9mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad
	Report errors?

#### CC2430F32RTCRG3 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.

### **CC2430F32RTCRG3 Payment Methods**



















# CC2430F32RTCRG3 Shipping Methods













If you have any question about CC2430F32RTCRG3, please do not hesitate to contact us!

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