

CC2430F64RTCR Information


For Reference Only

Part Number [CC2430F64RTCR](#)
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.


CC2430F64RTCR Specifications

Manufacturer Part Number	CC2430F64RTCR
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	-
Type	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	64kB 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?](#)

CC2430F64RTCR 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.

CC2430F64RTCR Payment Methods



CC2430F64RTCR Shipping Methods



If you have any question about CC2430F64RTCR, please do not hesitate to contact us!

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