

CC2531F128RHAT Information


For Reference Only

Part Number [CC2531F128RHAT](#)
Manufacturer Texas Instruments
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU 802.15.4 40-VFQFN
Package 40-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.


CC2531F128RHAT Specifications

Manufacturer Part Number	CC2531F128RHAT
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	40-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	Zigbee?
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	250kbps
Power - Output	4.5dBm
Sensitivity	-97dBm
Memory Size	128kB Flash, 8kB RAM
Serial Interfaces	SPI, USART, USB
GPIO	21
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	20.5mA ~ 24.3mA
Current - Transmitting	28.7mA ~ 33.5mA
Operating Temperature	-40°C ~ 125°C
Package / Case	40-VFQFN Exposed Pad

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CC2531F128RHAT 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.

CC2531F128RHAT Payment Methods



CC2531F128RHAT Shipping Methods



If you have any question about CC2531F128RHAT, please do not hesitate to contact us!

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