CC2630F128RHBT Information

For Reference Only

Part Number	CC2630F128RHBT
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Description	IC RF TXRX+MCU 802.15.4 32-VFQFN
Package	32-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.

CC2630F128RHBT Specifications

Manufacturer Part Number	CC2630F128RHBT
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	32-VFQFN Exposed Pad
Series	SimpleLink?
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	6LoWPAN, Zigbee?
Modulation	DSSS, O-QPSK
Frequency	2.4GHz
Data Rate (Max)	250kbps
Power - Output	5dBm
Sensitivity	-100dBm
Memory Size	128kB Flash, 28kB SRAM
Serial Interfaces	I2C, I2S, JTAG, SPI, UART
GPIO	15
Voltage - Supply	1.8 V ~ 3.8 V
Current - Receiving	5.9mA ~ 6.1mA
Current - Transmitting	6.1mA ~ 9.1mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad

Report errors?

CC2630F128RHBT 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.

CC2630F128RHBT Payment Methods

CC2630F128RHBT Shipping Methods

If you have any question about CC2630F128RHBT, please do not hesitate to contact us!
Website: https://www.heisener.com
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