

CC2545RTCT Information


For Reference Only

Part Number [CC2545RTCT](#)
Manufacturer Texas Instruments
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU ISM>1GHZ 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.


CC2545RTCT Specifications

Manufacturer Part Number	CC2545RTCT
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	General ISM > 1GHZ
Protocol	-
Modulation	GFSK, MSK
Frequency	2.4GHz
Data Rate (Max)	2Mbps
Power - Output	5dBm
Sensitivity	-98dBm
Memory Size	32kB Flash, 1kB SRAM
Serial Interfaces	I2C, SPI, USART
GPIO	31
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	20.8mA
Current - Transmitting	26.3mA ~ 30.2mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad

[Report errors?](#)

CC2545RTCT 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.

CC2545RTCT Payment Methods



CC2545RTCT Shipping Methods



If you have any question about CC2545RTCT, please do not hesitate to contact us!

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