

CC2520RHDRG4 Information


For Reference Only

Part Number [CC2520RHDRG4](#)
Manufacturer Texas Instruments
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU 802.15.4 28-VFQFN
Package 28-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.


CC2520RHDRG4 Specifications

Manufacturer Part Number	CC2520RHDRG4
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	28-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	5dBm
Sensitivity	-98dBm
Memory Size	768B RAM
Serial Interfaces	SPI
GPIO	6
Voltage - Supply	1.8 V ~ 3.8 V
Current - Receiving	18.5mA ~ 22.3mA
Current - Transmitting	25.8mA ~ 33.6mA
Operating Temperature	-40°C ~ 125°C
Package / Case	28-VFQFN Exposed Pad

[Report errors?](#)

CC2520RHDRG4 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.

CC2520RHDRG4 Payment Methods



CC2520RHDRG4 Shipping Methods



If you have any question about CC2520RHDRG4, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com