

CC3100R11MRGCR Information


For Reference Only

Part Number [CC3100R11MRGCR](#)
Manufacturer Texas Instruments
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU WIFI 64-VFQFN
Package 64-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.


CC3100R11MRGCR Specifications

Manufacturer Part Number	CC3100R11MRGCR
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	64-VFQFN Exposed Pad
Series	SimpleLink?
Type	TxRx + MCU
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	CCK, DSSS, OFDM
Frequency	2.4GHz
Data Rate (Max)	16Mbps
Power - Output	18.3dBm
Sensitivity	-95.7dBm
Memory Size	-
Serial Interfaces	SPI, UART
GPIO	-
Voltage - Supply	2.1 V ~ 3.6 V
Current - Receiving	53mA
Current - Transmitting	160mA ~ 272mA
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad

[Report errors?](#)

CC3100R11MRGCR 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.

CC3100R11MRGCR Payment Methods



CC3100R11MRGCR Shipping Methods



If you have any question about CC3100R11MRGCR, please do not hesitate to contact us!

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