

CC1100ERGPR Information


For Reference Only

Part Number [CC1100ERGPR](#)
Manufacturer Texas Instruments
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX ISM<1GHZ 20-VFQFN
Package 20-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.


CC1100ERGPR Specifications

Manufacturer Part Number	CC1100ERGPR
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	20-VFQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	2FSK, ASK, GFSK, MSK, OOK
Frequency	470MHz ~ 510MHz, 950MHz ~ 960MHz
Data Rate (Max)	500kBaud
Power - Output	10dBm
Sensitivity	-112dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	15.4mA ~ 20mA
Current - Transmitting	15.8mA ~ 30.9mA
Operating Temperature	-40°C ~ 85°C
Package / Case	20-VFQFN Exposed Pad

[Report errors?](#)

CC1100ERGPR 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.

CC1100ERGPR Payment Methods



CC1100ERGPR Shipping Methods



If you have any question about CC1100ERGPR, please do not hesitate to contact us!

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