

CC1120RHBT Information


For Reference Only

Part Number [CC1120RHBT](#)
Manufacturer Texas Instruments
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU ISM<1GHZ 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.


CC1120RHBT Specifications

Manufacturer Part Number	CC1120RHBT
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	32-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	2FSK, 2GFSK, 4FSK, 4GFSK, MSK, OOK
Frequency	164MHz ~ 192MHz, 274MHz ~ 320MHz, 410MHz ~ 480MHz, 820MHz ~ 960MHz
Data Rate (Max)	200kbps
Power - Output	16dBm
Sensitivity	-127dBm
Memory Size	4kB ROM, 256B RAM
Serial Interfaces	SPI
GPIO	4
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	17mA ~ 23mA
Current - Transmitting	32mA ~ 54mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad

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CC1120RHBT 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.

CC1120RHBT Payment Methods



CC1120RHBT Shipping Methods



If you have any question about CC1120RHBT, please do not hesitate to contact us!

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