



## CC1350F128RHBR Information

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For Reference Only

Part NumberCC1350F128RHBRManufacturerTexas InstrumentsCategoryRF/IF and RFID<br/>RF Transceiver ICs

**Description** CHAMELEON MULTI-PROTOCOL SUB-1GH

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.









# CC1350F128RHBR Specifications

Manufacturer Part Number	CC1350F128RHBR
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	32-VFQFN Exposed Pad
Series	SimpleLink?
Type	TxRx + MCU
RF Family/Standard	802.15.4, General ISM < 1GHz
Protocol	-
Modulation	GFSK
Frequency	287MHz ~ 351MHz, 359MHz ~ 527MHz, 718MHz ~ 1.05GHz, 2.15GHz ~ 2.64GHz
Data Rate (Max)	50kbps
Power - Output	14dBm
Sensitivity	-110dBm
Memory Size	128kB Flash, 28kB SRAM
Serial Interfaces	I2C, I2S, SPI, UART
GPIO	15
Voltage - Supply	1.8 V ~ 3.8 V
Current - Receiving	5.4mA
Current - Transmitting	10.5mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad
	Report errors?

### CC1350F128RHBR 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.

# CC1350F128RHBR Payment Methods



















## CC1350F128RHBR Shipping Methods













If you have any question about CC1350F128RHBR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com