



### **CC8531RHAR Information**



For Reference Only

Part Number CC8531RHAR

Manufacturer Texas Instruments

Category RF/IF and RFID

RF Transceiver ICs

**Description** IC RF TXRX+MCU ISM>1GHZ 40-VFQFN

Package 40-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.









# **CC8531RHAR Specifications**

Manufacturer Part Number	CC8531RHAR
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	40-VFQFN Exposed Pad
Series	PurePath? Wireless
Туре	TxRx + MCU
RF Family/Standard	General ISM > 1GHZ
Protocol	-
Modulation	2FSK, 8FSK
Frequency	2.4GHz
Data Rate (Max)	5Mbps
Power - Output	11dBm
Sensitivity	-90dBm
Memory Size	-
Serial Interfaces	I2C, I2S, SPI, USB
GPIO	15
Voltage - Supply	3 V ~ 3.6 V
Current - Receiving	-
Current - Transmitting	-
Operating Temperature	-40°C ~ 85°C
Package / Case	40-VFQFN Exposed Pad
	Report errors?

### **CC8531RHAR 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.

# **CC8531RHAR Payment Methods**





















### **CC8531RHAR Shipping Methods**













If you have any question about CC8531RHAR, please do not hesitate to contact us!

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