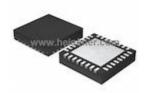




CC2640R2FRHBR Information



For Reference Only

Part Number CC2640R2FRHBR
Manufacturer Texas Instruments
Category RF/IF and RFID
RF Transceiver ICs

Description BLUETOOTH SMART SIMPLELINK WIREL

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.









CC2640R2FRHBR Specifications

Manufacturer Part Number	CC2640R2FRHBR
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	32-VFQFN Exposed Pad
Series	SimpleLink?
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v5.0
Modulation	GFSK
Frequency	2.4GHz
Data Rate (Max)	2Mbps
Power - Output	5dBm
Sensitivity	-103dBm
Memory Size	128kB Flash, 28kB SRAM
Serial Interfaces	I2C, I2S, SPI, UART
GPIO	15
Voltage - Supply	1.8 V ~ 3.8 V
Current - Receiving	5.9mA
Current - Transmitting	9.1mA
Operating Temperature	-40°C ∼ 85°C
Package / Case	32-VFQFN Exposed Pad
	Report errors?

CC2640R2FRHBR 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.

CC2640R2FRHBR Payment Methods





















CC2640R2FRHBR Shipping Methods













If you have any question about CC2640R2FRHBR, please do not hesitate to contact us!

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