CC2640R2FYFVT Information

For Reference Only	**Part Number** CC2640R2FYFVT	
	Manufacturer Texas Instruments	
	Category RF/IF and RFID	
	RF Transceiver ICs	
	Description IC RF TXRX+MCU BLUETOOTH 34DSBGA	
	Package 34-UFBGA, DSBGA	
	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.

CC2640R2FYFVT Specifications

Manufacturer Part Number	CC2640R2FYFVT
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	34-UFBGA, DSBGA
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	-97dBm
Memory Size	128kB Flash, 28kB SRAM
Serial Interfaces	I2C, I2S, SPI, UART
GPIO	14
Voltage - Supply	1.8 V ~ 3.8 V
Current - Receiving	5.9mA
Current - Transmitting	9.1mA
Operating Temperature	-40°C ~ 85°C
Package / Case	34-UFBGA, DSBGA
	Report errors?

CC2640R2FYFVT 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.

CC2640R2FYFVT Payment Methods

CC2640R2FYFVT Shipping Methods

If you have any question about CC2640R2FYFVT, please do not hesitate to contact us!
Website: https://www.heisener.com
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