

**CC2564BYFVR-XI Information**


For Reference Only

**Part Number** [CC2564BYFVR-XI](#)  
**Manufacturer** Texas Instruments  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX BLUETOOTH 54-DSBGA  
**Package** 54-BGA, DSBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**CC2564BYFVR-XI Specifications**

Manufacturer Part Number	<a href="#">CC2564BYFVR-XI</a>
Manufacturer	Texas Instruments
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	54-BGA, DSBGA
Series	-
Type	TxRx Only
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.1
Modulation	GFSK, GMSK
Frequency	2.4GHz
Data Rate (Max)	4Mbps
Power - Output	12dBm
Sensitivity	-95dBm
Memory Size	-
Serial Interfaces	I2S, UART
GPIO	-
Voltage - Supply	2.2 V ~ 4.8 V
Current - Receiving	40.5mA ~ 41.2mA
Current - Transmitting	40.5mA ~ 41.2mA
Operating Temperature	-40°C ~ 85°C
Package / Case	54-BGA, DSBGA

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## CC2564BYFVR-XI 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.

## CC2564BYFVR-XI Payment Methods



## CC2564BYFVR-XI Shipping Methods



If you have any question about CC2564BYFVR-XI, please do not hesitate to contact us!

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