

CC2564YFVR Information


For Reference Only

Part Number [CC2564YFVR](#)
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


[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.


CC2564YFVR Specifications

Manufacturer Part Number	CC2564YFVR
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	54-BGA, DSBGA
Series	-
Type	TxRx Only
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.0
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

[Report errors?](#)

CC2564YFVR 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.

CC2564YFVR Payment Methods



CC2564YFVR Shipping Methods



If you have any question about CC2564YFVR, please do not hesitate to contact us!

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