

CC2564YFVT Information


For Reference Only

Part Number [CC2564YFVT](#)
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.


CC2564YFVT Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | CC2564YFVT |
| 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?](#)

CC2564YFVT 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.

CC2564YFVT Payment Methods



CC2564YFVT Shipping Methods



If you have any question about CC2564YFVT, please do not hesitate to contact us!

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