

N/A

## CC2640R2FRGZT

Part Number: CC2640R2FRGZT  
 Manufacturer/Brand: N/A  
 Product description: IC RF TXRX+MCU BLUETOOTH 48QFN  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

### Specifications of CC2640R2FRGZT

PART NUMBER	CC2640R2FRGZT
MANUFACTURER	N/A
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	1.8 V ~ 3.8 V
TYPE	TxRx + MCU
SERIES	SimpleLink™
SERIAL INTERFACES	I <sup>2</sup> C, I <sup>2</sup> S, SPI, UART
SENSITIVITY	-97dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v5.0
POWER - OUTPUT	5dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	296-45195-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	128kB Flash, 20kB RAM
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	31
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v5.0 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	9.1mA
CURRENT - RECEIVING	5.9mA

### Related Tags

CC2640R2FRGZT	CC2640R2FRGZT Distributor	CC2640R2FRGZT Supplier
CC2640R2FRGZT Price	CC2640R2FRGZT Pictures	CC2640R2FRGZT Image
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CC2640R2FRGZT	Supplier	Distributor

### Related Products

<p><b>CC2640R2FTWRGZRQ1</b>                  Manufacturers: N/A                  Description: AUTOMOTIVE BLUETOOTH SMART WIREL                  In stock: 24215 pcs  <a href="#">RFQ</a></p>	<p><b>CC2640R2FRSMR</b>                  Manufacturers: N/A                  Description: BLUETOOTH SMART SIMPLELINK WIREL                  In stock: 39200 pcs  <a href="#">RFQ</a></p>
<p><b>CC2640F128RGZT</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN                  In stock: 40397 pcs  <a href="#">RFQ</a></p>	<p><b>CC2640R2FRHBR</b>                  Manufacturers: N/A                  Description: BLUETOOTH SMART SIMPLELINK WIREL                  In stock: 40102 pcs  <a href="#">RFQ</a></p>
<p><b>CC2640F128RHBT</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN                  In stock: 38518 pcs  <a href="#">RFQ</a></p>	<p><b>CC2640F128RHBR</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN                  In stock: 38718 pcs  <a href="#">RFQ</a></p>
<p><b>CC2640R2FRGZR</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU BLUETOOTH 48QFN                  In stock: 38739 pcs  <a href="#">RFQ</a></p>	<p><b>CC2640F128RSMR</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN                  In stock: 45926 pcs  <a href="#">RFQ</a></p>
<p><b>CC2640R2FRSMT</b>                  Manufacturers: N/A                  Description: NEW SIMPLELINK BLUETOOTH LOW E                  In stock: 43976 pcs  <a href="#">RFQ</a></p>	<p><b>CC2640R2FRHBT</b>                  Manufacturers: N/A                  Description: NEW SIMPLELINK BLUETOOTH LOW E                  In stock: 22374 pcs  <a href="#">RFQ</a></p>
<p><b>CC2640F128RSMT</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN                  In stock: 26591 pcs  <a href="#">RFQ</a></p>	<p><b>CC2640R2FTWRGZTQ1</b>                  Manufacturers: N/A                  Description: AUTOMOTIVE QUALIFIED SIMPLELINK                  In stock: 13179 pcs  <a href="#">RFQ</a></p>