

N/A

### CC2650F128RGZT

Part Number: CC2650F128RGZT  
 Manufacturer/Brand: N/A  
 Product description: IC RF TXRX+MCU 802.15.4/BT 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 CC2650F128RGZT

PART NUMBER	CC2650F128RGZT
MANUFACTURER	N/A
DESCRIPTION	IC RF TXRX+MCU 802.15.4/BT 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, JTAG, SPI, UART
SENSITIVITY	-100dBm
RF FAMILY/STANDARD	802.15.4, Bluetooth
PROTOCOL	6LoWPAN, Bluetooth v4.1, Zigbee®
POWER - OUTPUT	5dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	296-39656-2
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, O-QPSK, GFSK
MEMORY SIZE	128kB Flash, 28kB SRAM
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 802.15.4, Bluetooth 6LoWPAN, Bluetooth v4.1, Zigbee® 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	6.1mA ~ 9.1mA
CURRENT - RECEIVING	5.9mA ~ 6.1mA

#### Related Tags

CC2650F128RGZT	CC2650F128RGZT Distributor	CC2650F128RGZT Supplier
CC2650F128RGZT Price	CC2650F128RGZT Pictures	CC2650F128RGZT Image
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CC2650F128RGZT Stock	Buy CC2650F128RGZT	Buy CC2650F128RGZT
CC2650F128RGZT	Supplier	Distributor

#### Related Products

<p><b>CC2650EMK-5XD</b>                  Manufacturers: N/A                  Description: CHAMELEON MULTI-PROTOCOL 2.4GHZ                  In stock: 971 pcs  <a href="#">RFQ</a></p>	<p><b>CC2650F128RSMT</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU 802.15.4/BT 32QFN                  In stock: 25867 pcs  <a href="#">RFQ</a></p>
<p><b>CC2650F128RGZR</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU 802.15.4/BT 48QFN                  In stock: 30974 pcs  <a href="#">RFQ</a></p>	<p><b>CC2650MODAMOHT</b>                  Manufacturers: N/A                  Description: SIMPLELINK BLUETOOTH LOW ENERG                  In stock: 14734 pcs  <a href="#">RFQ</a></p>
<p><b>CC2650EMK-4XS</b>                  Manufacturers: N/A                  Description: CHAMELEON MULTI-PROTOCOL 2.4GHZ                  In stock: 1017 pcs  <a href="#">RFQ</a></p>	<p><b>CC2650EMK-7ID</b>                  Manufacturers: N/A                  Description: CHAMELEON MULTI-PROTOCOL 2.4GHZ                  In stock: 950 pcs  <a href="#">RFQ</a></p>
<p><b>CC2650DK</b>                  Manufacturers: N/A                  Description: KIT DEV FOR SMART/ZIGBEE/6LOWPAN                  In stock: 332 pcs  <a href="#">RFQ</a></p>	<p><b>CC2650MODAMOHR</b>                  Manufacturers: N/A                  Description: MULTISTD BLE/802.15.WIRELESS MCU                  In stock: 10891 pcs  <a href="#">RFQ</a></p>
<p><b>CC2650F128RHBR</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU 802.15.4/BT 32QFN                  In stock: 38712 pcs  <a href="#">RFQ</a></p>	<p><b>CC265/4SAD200</b>                  Manufacturers: Carlo Gavazzi                  Description: RLY CONT 4P 200VACDC 2NO/2NC                  In stock: 85 pcs  <a href="#">RFQ</a></p>
<p><b>CC2650F128RSMR</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU 802.15.4/BT 32QFN                  In stock: 29649 pcs  <a href="#">RFQ</a></p>	<p><b>CC2650F128RHBT</b>                  Manufacturers: N/A                  Description: IC RF TXRX+MCU 802.15.4/BT 32QFN                  In stock: 22705 pcs  <a href="#">RFQ</a></p>