



CC2630F128RHBT

Part Number:	CC2630F128RHBT
Manufacturer/Brand:	N/A
Product description	IC RF TXRX+MCU 802.15.4 32-VFQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of CC2630F128RHBT

PART NUMBER	CC2630F128RHBT
MANUFACTURER	N/A
DESCRIPTION	IC RF TXRX+MCU 802.15.4 32-VFQFN
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	I²C, I²S, JTAG, SPI, UART
SENSITIVITY	-100dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	6LoWPAN, Zigbee®
POWER - OUTPUT	5dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	296-41979-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	128kB Flash, 28kB SRAM
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	15
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 6LoWPAN, Zigbee® 2.4GHz 32-VFQFN Exposed Pad
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	6.1mA ~ 9.1mA
CURRENT - RECEIVING	5.9mA ~ 6.1mA

Related Tags

CC2630F128RHBT	CC2630F128RHBT Distributor	CC2630F128RHBT Supplier
CC2630F128RHBT Price	CC2630F128RHBT Pictures	CC2630F128RHBT Image
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Related Products

CC2631-000 Manufacturers: Agastat Relays / TE Connectivity Description: CONN TERM PIN 18-22AWG CRIMP In stock: 81747 pcs RFQ	CC2630F128RSMT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 31584 pcs RFQ
CC2630F128RHBR Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 41752 pcs RFQ	CC2626-000 Manufacturers: Agastat Relays / TE Connectivity Description: CONN SPADE TERM 18-22AWG RED In stock: 98580 pcs RFQ
CC2630-000 Manufacturers: Agastat Relays / TE Connectivity Description: CONN TERM RECT 18-22 AWG In stock: 62884 pcs RFQ	CC2634-000 Manufacturers: Agastat Relays / TE Connectivity Description: CONN RING CIRC 14-16AWG CRIMP In stock: 86927 pcs RFQ
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CC2630F128RGZT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 27260 pcs RFQ	CC2630F128RSMR Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 35951 pcs RFQ