



CC2538NF53RTQR

Part Number:	CC2538NF53RTQR
Manufacturer/Brand:	N/A
Product description	IC RF TXRX+MCU 802.15.4 56-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 CC2538NF53RTQR

PART NUMBER	CC2538NF53RTQR
MANUFACTURER	N/A
DESCRIPTION	IC RF TXRX+MCU 802.15.4 56-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, JTAG, SPI, UART, USB
SENSITIVITY	-97dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	6LoWPAN, Zigbee®
POWER - OUTPUT	7dbm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	56-VFQFN Exposed Pad
OTHER NAMES	296-39979-1
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	512kB Flash, 32kB RAM
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	32
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 6LoWPAN, Zigbee® 2.4GHz 56-VFQFN Exposed Pad
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	24mA ~ 34mA
CURRENT - RECEIVING	20mA ~ 24mA

Related Tags

CC2538NF53RTQR	CC2538NF53RTQR Distributor	CC2538NF53RTQR Supplier
CC2538NF53RTQR Price	CC2538NF53RTQR Pictures	CC2538NF53RTQR Image
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CC2538NF53RTQR Stock	Buy CC2538NF53RTQR	Buy CC2538NF53RTQR
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Related Products

CC2538EMK Manufacturers: N/A Description: KIT EVAL MODULE CC2538 In stock: 623 pcs RFQ	CC2540DK Manufacturers: N/A Description: KIT DEV FOR CC2540 In stock: 5244 pcs RFQ
CC2538SF53RTQT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 13978 pcs RFQ	CC2538SF23RTQT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 15034 pcs RFQ
CC2538NF11RTQR Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 26980 pcs RFQ	CC2538NF23RTQT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 14969 pcs RFQ
CC2538SF23RTQR Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 19961 pcs RFQ	CC2538DK Manufacturers: N/A Description: DEVELOPMENT KIT FOR CC2538 In stock: 172 pcs RFQ
CC2538NF11RTQT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 15450 pcs RFQ	CC2538NF23RTQR Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 22778 pcs RFQ
CC2538NF53RTQT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 15104 pcs RFQ	CC2538SF53RTQR Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 21805 pcs RFQ