



CC2531F256RHAR

Part Number:	CC2531F256RHAR
Manufacturer/Brand:	N/A
Product description	IC RF TXRX+MCU 802.15.4 40-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.

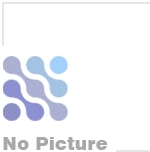
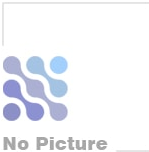
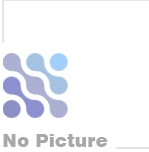
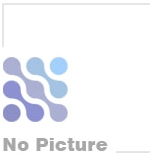
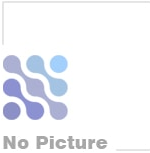
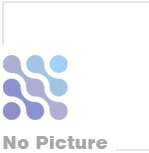
Specifications of CC2531F256RHAR

PART NUMBER	CC2531F256RHAR
MANUFACTURER	N/A
DESCRIPTION	IC RF TXRX+MCU 802.15.4 40-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	SPI, USART, USB
SENSITIVITY	-97dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	4.5dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	296-43587-2 CC2531F256RHAR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	256kB Flash, 8kB RAM
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	21
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 40-VFQFN Exposed Pad
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	28.7mA ~ 33.5mA
CURRENT - RECEIVING	20.5mA ~ 24.3mA

Related Tags

CC2531F256RHAR	CC2531F256RHAR Distributor	CC2531F256RHAR Supplier
CC2531F256RHAR Price	CC2531F256RHAR Pictures	CC2531F256RHAR Image
CC2531F256RHAR PDF Datasheet	CC2531F256RHAR Download Datasheet	CC2531F256RHAR Datasheet
CC2531F256RHAR Stock	Buy CC2531F256RHAR	Buy CC2531F256RHAR
CC2531F256RHAR	Supplier	Distributor

Related Products

 No Picture CC2531F256RHAT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 22864 pcs RFQ	 No Picture CC2533DK Manufacturers: N/A Description: KIT DEV FOR CC2533 In stock: 6045 pcs RFQ
 No Picture CC2530ZDK-ZNP-MINI Manufacturers: N/A Description: KIT DEV ZIGBEE MINI FOR CC2530 In stock: 4166 pcs RFQ	 No Picture CC2533DK-RF4CE-BA Manufacturers: N/A Description: KIT DEV RF4CE FOR CC2533 In stock: 5343 pcs RFQ
 No Picture CC2533F32RHAR Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 30141 pcs RFQ	 No Picture CC2530ZDK Manufacturers: N/A Description: KIT DEV ZIGBEE FOR CC2530 In stock: 5882 pcs RFQ
 No Picture CC2531F128RHAR Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 22708 pcs RFQ	 No Picture CC2531F128RHAT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 17322 pcs RFQ
 No Picture CC2530ZDK-ZLL Manufacturers: N/A Description: DEVELOPMENT KIT FOR CC2530 In stock: 4860 pcs RFQ	 No Picture CC2533F32RHAT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 21819 pcs RFQ
 No Picture CC2531EMK Manufacturers: N/A Description: KIT EVAL MODULE FOR CC2531 In stock: 1710 pcs RFQ	 No Picture CC2533EMK Manufacturers: N/A Description: KIT EVAL MODULE FOR CC2533 In stock: 937 pcs RFQ