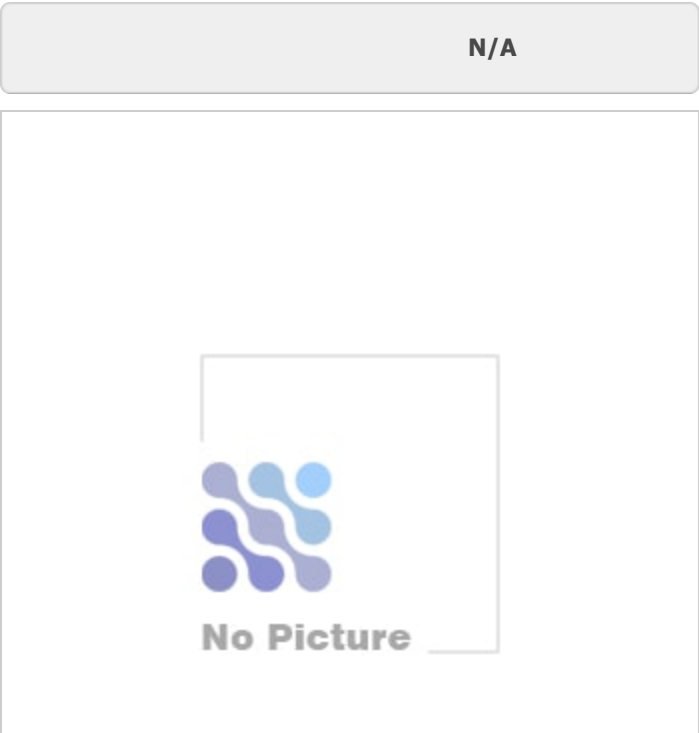




CC2540F256RHAT

Part Number:	CC2540F256RHAT
Manufacturer/Brand:	N/A
Product description	IC RF TXRX+MCU BLUETOOTH 40VFQFN
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.

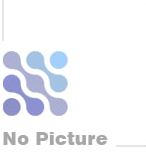
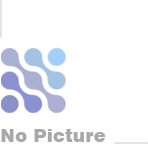
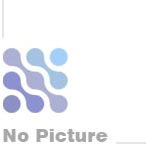
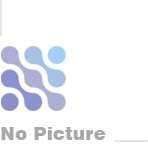
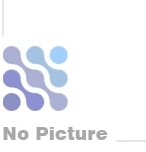
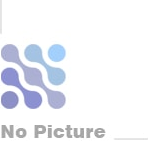
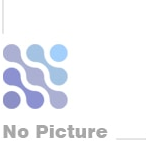
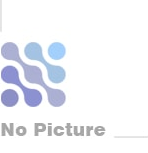
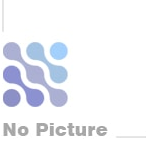
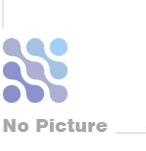
Specifications of CC2540F256RHAT

PART NUMBER	CC2540F256RHAT
MANUFACTURER	N/A
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 40VFQFN
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	-93dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	4dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	296-27922-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	256kB Flash, 8kB SRAM
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	21
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 2.4GHz 40-VFQFN Exposed Pad
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	21.1mA ~ 31.6mA
CURRENT - RECEIVING	19.6mA ~ 22.1mA

Related Tags

CC2540F256RHAT	CC2540F256RHAT Distributor	CC2540F256RHAT Supplier
CC2540F256RHAT Price	CC2540F256RHAT Pictures	CC2540F256RHAT Image
CC2540F256RHAT PDF Datasheet	CC2540F256RHAT Download Datasheet	CC2540F256RHAT Datasheet
CC2540F256RHAT Stock	Buy CC2540F256RHAT	Buy CC2540F256RHAT
CC2540F256RHAT	Supplier	Distributor

Related Products

 CC2540F256RHAR Manufacturers: N/A Description: IC RF TXRX+MCU BLUETOOTH 40VFQFN In stock: 40419 pcs RFQ	 CC2541DK-RC Manufacturers: N/A Description: KIT DEV MINI FOR CC2541 In stock: 598 pcs RFQ
 CC2540TDK-LIGHT Manufacturers: N/A Description: DEV KIT BT LOW ENERGY LIGHT In stock: 897 pcs RFQ	 CC2540TF256RHAT Manufacturers: N/A Description: IC RF TXRX+MCU BLUETOOTH 40VFQFN In stock: 19487 pcs RFQ
 CC2540DK-MINI Manufacturers: N/A Description: KIT DEV MINI FOR CC2540 In stock: 830 pcs RFQ	 CC2540TF256RHAR Manufacturers: N/A Description: IC RF TXRX+MCU BLUETOOTH 40VFQFN In stock: 26258 pcs RFQ
 CC2541DK-MINI Manufacturers: N/A Description: KIT DEV MINI FOR CC2541 In stock: 979 pcs RFQ	 CC2540F128RHAT Manufacturers: N/A Description: IC RF TXRX+MCU BLUETOOTH 40VFQFN In stock: 29979 pcs RFQ
 CC2541DK-SENSOR Manufacturers: N/A Description: RF BLUETOOTH SMART DEV KIT In stock: 5070 pcs RFQ	 CC2540EMK Manufacturers: N/A Description: KIT EVAL MODULE FOR CC2540 In stock: 1005 pcs RFQ
 CC2540F128RHAR Manufacturers: N/A Description: IC RF TXRX+MCU BLUETOOTH 40VFQFN In stock: 52186 pcs RFQ	 CC2540EMK-USB Manufacturers: N/A Description: KIT USB EVAL MODULE FOR CC2540 In stock: 2037 pcs RFQ