



Nordic Semiconductor



NRF52832-QFAA-R7

Part Number:	NRF52832-QFAA-R7
Manufacturer/Brand:	Nordic Semiconductor
Product description	MULTIPROTOCOL BLUETOOTH SMART
	 1.NRF52832-QFAA-R7.pdf
	 2.NRF52832-QFAA-R7.pdf
	 3.NRF52832-QFAA-R7.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14825 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

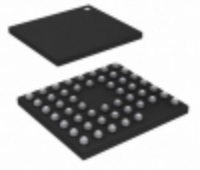
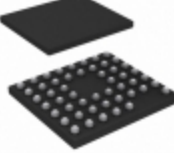
Specifications of NRF52832-QFAA-R7

PART NUMBER	NRF52832-QFAA-R7
MANUFACTURER	Nordic Semiconductor
DESCRIPTION	MULTIPROTOCOL BLUETOOTH SMART
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14825 pcs
DATA SHEET	 1.NRF52832-QFAA-R7.pdf  2.NRF52832-QFAA-R7.pdf  3.NRF52832-QFAA-R7.pdf
VOLTAGE - SUPPLY	1.7 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²S, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	4dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	1490-1067-1
OPERATING TEMPERATURE	-
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	GFSK
MEMORY SIZE	512kB Flash, 64kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	32
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	7.5mA
CURRENT - RECEIVING	5.4mA

Related Tags

Nordic Semiconductor NRF52832-QFAA-R7	NRF52832-QFAA-R7 Distributor	NRF52832-QFAA-R7 Supplier
NRF52832-QFAA-R7 Price	NRF52832-QFAA-R7 Pictures	NRF52832-QFAA-R7 Image
NRF52832-QFAA-R7 PDF Datasheet	NRF52832-QFAA-R7 Download Datasheet	NRF52832-QFAA-R7 Datasheet
NRF52832-QFAA-R7 Stock	Buy NRF52832-QFAA-R7	Buy Nordic Semiconductor NRF52832-QFAA-R7
Nordic Semiconductor NRF52832-QFAA-R7	Nordic Semiconductor Supplier	Nordic Semiconductor Distributor
Nordic Semiconductor NRF52832-QFAA-R7	Kordis Media NRF52832-QFAA-R7	Nordic NRF52832-QFAA-R7
Nordic Semiconductor ASA NRF52832-QFAA-R7	Nordic Semiconductors NRF52832-QFAA-R7	

Related Products

 NRF52840-DK Manufacturers: Nordic Semiconductor Description: EVAL BOARD FOR NRF52840 In stock: 1831 pcs RFQ	 NRF52810-QFAA-R7 Manufacturers: Nordic Semiconductor Description: NRF52810-QFAA QFN 48 PIN In stock: 47008 pcs RFQ
 NRF52840-PDK Manufacturers: Nordic Semiconductor Description: DEV KIT FOR NRF52840 In stock: 1788 pcs RFQ	 NRF52832-CIAA-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 50WLCSP In stock: 38674 pcs RFQ
 NRF52832-QFAA-T Manufacturers: Nordic Semiconductor Description: MULTIPROTOCOL BLUETOOTH SMART In stock: 15070 pcs RFQ	 NRF52832-QFAB-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48QFN In stock: 15145 pcs RFQ
 NRF52832-CIAA-R7 Manufacturers: Nordic Semiconductor Description: BLUETOOTH LOW ENERGY In stock: 30116 pcs RFQ	 NRF52810-QFAA-R Manufacturers: Nordic Semiconductor Description: NRF52810-QFAA QFN 48 PIN In stock: 52674 pcs RFQ
 NRF52810-QFAA-T Manufacturers: Nordic Semiconductor Description: NRF52810-QFAA QFN 48 PIN In stock: 27687 pcs RFQ	 NRF52832-QFAB-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48QFN In stock: 18594 pcs RFQ
 NRF52832-QFAB-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48QFN In stock: 37199 pcs RFQ	 NRF52832-QFAA-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48QFN In stock: 15317 pcs RFQ