

## BLUENRGQTR

<b>Manufacturer Part Number:</b>	BLUENRGQTR
<b>Manufacturer / Brand</b>	STMicroelectronics
<b>Part of Description:</b>	IC RF TXRX+MCU BLUETOOTH 32VFQFN
<b>Datasheets:</b>	<a href="#">BLUENRGQTR.pdf</a>
<b>Lead Free Status / RoHS Status:</b>	Lead free / RoHS Compliant
<b>Stock Condition:</b>	New original, 13600 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS

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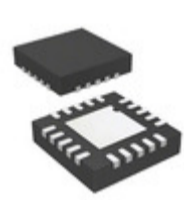
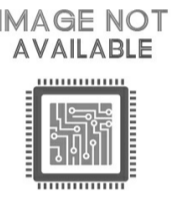


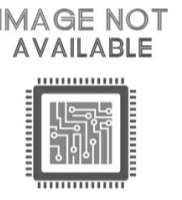


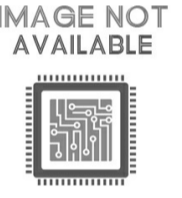



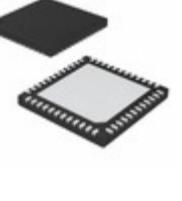


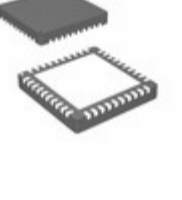
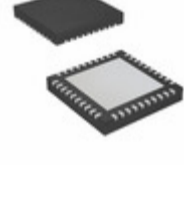
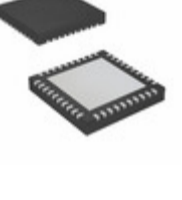



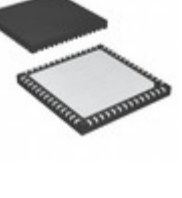

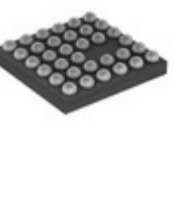



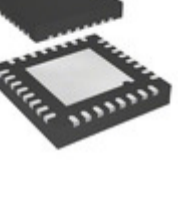



### The specifications of BLUENRGQTR

Part Number	BLUENRGQTR	Manufacturer / Brand	STMicroelectronics
Voltage - Supply	2 V ~ 3.6 V	Type	TxRx + MCU
Series	BlueNRG	Serial Interfaces	SPI
Sensitivity	-88dBm	RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.0	Power - Output	8dBm
Packaging	Original-Reel®	Package / Case	32-VFQFN Exposed Pad
Other Names	497-14338-6	Operating Temperature	-40°C ~ 85°C
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Modulation	GFSK
Memory Size	64kB Flash, 12kB RAM	Frequency	2.4GHz
Detailed Description	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 2.4GHz 32-VFQFN Exposed Pad Data Rate (Max)		1Mbps
Current - Transmitting	5.8mA ~ 28.8mA	Current - Receiving	7.3mA ~ 14.5mA
Stock Quantity	13600 pcs Stock	Category	<a href="#">RF/IF and RFID &gt; RF Transceiver ICs</a>
Description	IC RF TXRX+MCU BLUETOOTH 32VFQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to BLUENRGQTR

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 <p><b>BLUENRGCSIP</b> Description: ST WLCSP34 Manufacturers: ST In Stock: New original, 2875 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>CC2564RVMR</b> Description: IC RF TXRX BLUETOOTH 76-VQFN Manufacturers: N/A In Stock: New original, 24200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>MC13202FC</b> Description: IC RF TXRX 802.15.4/ISM 32-VFQFN Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2688 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
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 <p><b>CC2500RTKR</b> Description: IC RF TXRX ISM&gt;1GHZ 20-VFQFN Manufacturers: N/A In Stock: New original, 2861 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>AT86RF230-ZU</b> Description: IC RF TXRX+MCU 802.15.4 32-VFQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 14600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>BLUENRG-MSQTR</b> Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN Manufacturers: STMicroelectronics In Stock: New original, 2836 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>NRF51422-QFAA-T</b> Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN Manufacturers: Nordic Semiconductor In Stock: New original, 2728 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ATWINC1500B-MU-T</b> Description: IC RF TXRX+MCU WIFI 40-VFQFN Manufacturers: Microchip Technology In Stock: New original, 6000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>CC2541F128RHAR</b> Description: IC RF TXRX+MCU BLUETOOTH 40VFQFN Manufacturers: N/A In Stock: New original, 3900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



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