







	<p>Manufacturer Part Number: BLUENRG-232</p>
	<p>Manufacturer/Brand: N/A</p>
	<p>Part of Description: BLUETOOTH LOW ENERGY WIRELESS</p>
	<p>RoHs Status:</p>
	<p>Stock Condition: New original, 5212 pcs Stock Available.</p>
	<p>Ship From: Hong Kong</p>
	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	BLUENRG-232
Manufacturer	N/A
Description	BLUETOOTH LOW ENERGY WIRELESS
Category	RF/IF and RFID > RF Transceiver ICs
Part Status	5212 pcs Stock
Voltage - Supply	1.7 V ~ 3.6 V
Type	TxRx + MCU
Series	BlueNRG
Serial Interfaces	I ² C, SPI, UART
Sensitivity	-88dBm
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.2
Power - Output	8dBm
Packaging	Tape & Reel (TR)
Package / Case	32-VFQFN Exposed Pad
Other Names	497-17582-2
Operating Temperature	-40°C ~ 105°C
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Modulation	GFSK
Memory Size	256kB Flash, 24kB RAM
GPIO	15
Frequency	2.4GHz
Detailed Description	IC RF TxRx + MCU Bluetooth Bluetooth v4.2 2.4GHz 32-
Data Rate (Max)	1Mbps
Current - Transmitting	14mA ~ 28mA
Current - Receiving	14.5mA

You May Be Also Be interested

In:

 <p>BLUE45-71 N/A N/A SMD</p>	 <p>BLUENRG-132 N/A IC RF TXRX+MCU BLUETOOTH 32QFN</p>	 <p>BLUENRG-248 IC ST ST QFN-48</p>	 <p>BLUENRG-248 N/A BLUETOOTH® LOW ENERGY WIRELE</p>
 <p>BLUENRG-134 IC ST ST WLCSP34</p>	 <p>BLUENRG-234 N/A BLUETOOTH LOW ENERGY WIRELESS</p>	 <p>BLUENRG-345AC ST ST QFN32</p>	 <p>BLUENRG-134 N/A IC RF TXRX+MCU BLUETOOTH 34WLCSP</p>

BLUENRG-232 Related keyword

More

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