

NXP Semiconductors / Freescale

BGW200EG/01,515

Part Number:	BGW200EG/01,515
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU WIFI 68-LFLGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5747 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

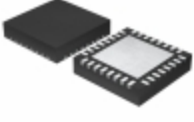
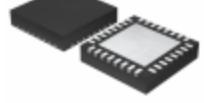
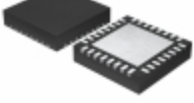
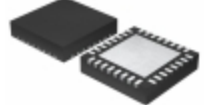
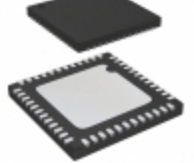
Specifications of BGW200EG/01,515

PART NUMBER	BGW200EG/01,515
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU WIFI 68-LFLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5747 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 3 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	JTAG, SDIO, SPI, UART
SENSITIVITY	-91dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b
POWER - OUTPUT	17.6dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	68-LFLGA Exposed Pad
OTHER NAMES	568-4015-2 935279198515 BGW200EG/01-G
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	CCK, DSSS, QPSK
MEMORY SIZE	256kb ROM, 1280kb SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	11
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU WiFi 802.11b 2.4GHz 68-LFLGA Exposed Pad
DATA RATE (MAX)	11Mbps
CURRENT - TRANSMITTING	16mA ~ 94.2mA
CURRENT - RECEIVING	93.7mA ~ 111.5mA

Related Tags

BGW200EG/01,515	BGW200EG/01,515 Distributor	BGW200EG/01,515 Supplier
BGW200EG/01,515 Price	BGW200EG/01,515 Pictures	BGW200EG/01,515 Image
BGW200EG/01,515 PDF Datasheet	BGW200EG/01,515 Download Datasheet	BGW200EG/01,515 Datasheet
BGW200EG/01,515 Stock	Buy BGW200EG/01,515	Buy BGW200EG/01,515
BGW200EG/01,515	Supplier	Distributor

Related Products

DA14580-01A31 Manufacturers: Dialog Semiconductor Description: BLUETOOTH LOWPWR SMART SOC QFN48 In stock: 38619 pcs RFQ	BGW200EG/01,518 Manufacturers: NXP Description: IC RF TXRX+MCU WIFI 68-LFLGA In stock: 5979 pcs RFQ
SI4461-B1B-FM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 35847 pcs RFQ	EFR32FG1V132F128GM32-C0 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 25510 pcs RFQ
EFR32FG1V131F256GM32-C0R Manufacturers: Energy Micro (Silicon Labs) Description: IC SOC 32KB 256KB FLASH 32QFN In stock: 24688 pcs RFQ	ATSAMR21E19A-MFT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 13696 pcs RFQ
EFR32FG1V132F32GM32-B0 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 21925 pcs RFQ	EFR32FG12P231F1024GM48-CR Manufacturers: Energy Micro (Silicon Labs) Description: FLEX GECKO In stock: 15361 pcs RFQ
BGW211EG,515 Manufacturers: NXP Description: IC RF TXRX WIFI 68-LFLGA In stock: 4738 pcs RFQ	CC2571RHAR Manufacturers: N/A Description: IC RF TXRX ISM>1GHZ 40-VFQFN In stock: 25212 pcs RFQ