



BMD-300-A-R

Part Number:	BMD-300-A-R
Manufacturer/Brand:	Rigado
Product description	MOD BLE 4.2 NORDIC NRF52832 SOC
Datasheets:	 1.BMD-300-A-R.pdf
	 2.BMD-300-A-R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8084 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BMD-300-A-R

PART NUMBER	BMD-300-A-R
MANUFACTURER	Rigado
DESCRIPTION	MOD BLE 4.2 NORDIC NRF52832 SOC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8084 pcs
DATA SHEET	 1.BMD-300-A-R.pdf  2.BMD-300-A-R.pdf
VOLTAGE - SUPPLY	1.7 V ~ 3.6 V
UTILIZED IC / PART	nRF52832
SERIES	BMD-300
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	4dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	Module
OTHER NAMES	1604-1006-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	512kB Flash, 64kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	2Mbps
CURRENT - TRANSMITTING	17mA
CURRENT - RECEIVING	10.4mA
CALIFORNIA PROP 65	Warning Information WARNING: This product can expose you to chemicals including Nickel (Metallic) which is known to the State of California to cause cancer. For more information go to www.P65warnings.ca.gov .
ANTENNA TYPE	Integrated, Trace

Related Tags

Rigado BMD-300-A-R	BMD-300-A-R Distributor	BMD-300-A-R Supplier
BMD-300-A-R Price	BMD-300-A-R Pictures	BMD-300-A-R Image
BMD-300-A-R PDF Datasheet	BMD-300-A-R Download Datasheet	BMD-300-A-R Datasheet
BMD-300-A-R Stock	Buy BMD-300-A-R	Buy Rigado BMD-300-A-R
Rigado BMD-300-A-R	Rigado Supplier	Rigado Distributor
Rigado BMD-300-A-R	Rigado, Inc. BMD-300-A-R	

Related Products

 BMD-100-NUCL Manufacturers: Rigado Description: EVAL BOARD - NUCLEO DEVELOPMENT In stock: 1651 pcs RFQ	 BMD-200-EVAL-M Manufacturers: Rigado Description: EVAL KIT W/MBED PROGRAMMER In stock: 1744 pcs RFQ
 BMD-330-A-R Manufacturers: Rigado Description: MOD BLE 5.0 NORDIC NRF52810 SOC In stock: 11259 pcs RFQ	 BMD-100-A-R Manufacturers: Rigado Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 13194 pcs RFQ
 BMD-300-EVAL Manufacturers: Rigado Description: MOD BLE 4.2 NORDIC NRF52832 EVAL In stock: 1543 pcs RFQ	 BMD-301-EVAL Manufacturers: Rigado Description: KIT BLE 4.2 NORDIC NRF52832 U.FL In stock: 1659 pcs RFQ
 BMD-340-EVAL Manufacturers: Rigado Description: EVAL BLE 5.0 NORDIC NRF52840 In stock: 1599 pcs RFQ	 BMD-340-A-R Manufacturers: Rigado Description: BLUETOOTH LOW ENERGY 5.0 MODULE In stock: 14256 pcs RFQ
 BMD-200-A-R Manufacturers: Rigado Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 10713 pcs RFQ	 BMD-200-EVAL-S Manufacturers: Rigado Description: EVAL KIT SEGGER JLINK-OB PROGRAM In stock: 1799 pcs RFQ
 BMD-200-B-R Manufacturers: Rigado Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 10956 pcs RFQ	 BMD-301-A-R Manufacturers: Rigado Description: BLUETOOTH LOW ENERGY 4.2 MODULE In stock: 12286 pcs RFQ