



CYW43438KUBGT

Part Number:	CYW43438KUBGT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLE/WIFI 63WLBGA
Datasheets:	 CYW43438KUBGT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21188 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CYW43438KUBGT

PART NUMBER	CYW43438KUBGT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLE/WIFI 63WLBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21188 pcs
DATA SHEET	 CYW43438KUBGT.pdf
VOLTAGE - SUPPLY	1.2 V ~ 3.3 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² S, SPI, UART
SENSITIVITY	-99dBm
RF FAMILY/STANDARD	Bluetooth, WiFi
PROTOCOL	802.11b/g/n, Bluetooth v4.0
POWER - OUTPUT	21dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	63-UFBGA, WLBGA
OTHER NAMES	BCM43438KUBGT CYW43438KUBGT-ND
OPERATING TEMPERATURE	-30°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	8DPSK, DQPSK, GFSK
MEMORY SIZE	640kB ROM, 512kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	5
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth, WiFi 802.11b/g/n, Bluetooth v4.0 2.4GHz 63-UFBGA, WLBGA
DATA RATE (MAX)	54Mbps
CURRENT - TRANSMITTING	260mA ~ 320mA
CURRENT - RECEIVING	37mA ~ 41mA

Related Tags

Cypress Semiconductor CYW43438KUBGT	CYW43438KUBGT Distributor	CYW43438KUBGT Supplier
CYW43438KUBGT Price	CYW43438KUBGT Pictures	CYW43438KUBGT Image
CYW43438KUBGT PDF Datasheet	CYW43438KUBGT Download Datasheet	CYW43438KUBGT Datasheet
CYW43438KUBGT Stock	Buy CYW43438KUBGT	Buy Cypress Semiconductor CYW43438KUBGT
Cypress Semiconductor CYW43438KUBGT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW43438KUBGT	Cypress Semiconductor Corp CYW43438KUBGT	

Related Products

 CYW4354KKWBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 395WLCSP In stock: 6576 pcs RFQ	 CYW43362SKUBGT Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: 5939 pcs RFQ
 CYW4343WKWBG Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: 4145 pcs RFQ	 CYW4343WKWBG Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: 6552 pcs RFQ
 CYW4339XKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 145WLBGA In stock: 9339 pcs RFQ	 CYW43455XKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 140WLBGA In stock: 16772 pcs RFQ
 CYW4339XKWBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 286WLCSP In stock: 10120 pcs RFQ	 CYW43362KUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU WIFI 69WLBGA In stock: 27517 pcs RFQ
 CYW4343WKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU WIFI 74WLBGA In stock: 24276 pcs RFQ	 CYW4343W1KUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 74WLBGA In stock: 20009 pcs RFQ
 CYW43364KUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU WIFI 74WLBGA In stock: 15104 pcs RFQ	 CYW43362KUBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU WIFI 69WLBGA In stock: 6747 pcs RFQ