



Cypress Semiconductor



CYW20715A1KUBXGT

Part Number:	CYW20715A1KUBXGT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IOT BLUETOOTH 802.15.4
Datasheets:	 CYW20715A1KUBXGT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

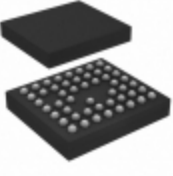
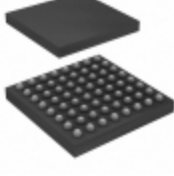
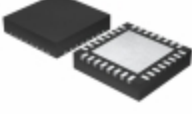
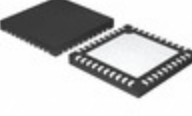
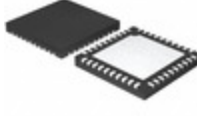
Specifications of CYW20715A1KUBXGT

PART NUMBER	CYW20715A1KUBXGT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IOT BLUETOOTH 802.15.4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW20715A1KUBXGT.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, I ² S, SPI, UART
SENSITIVITY	-91dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0 +EDR
POWER - OUTPUT	10dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	42-UFBGA, WLBGA
OTHER NAMES	BCM20715A1KUBXGT CYW20715A1KUBXGT-ND
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	4DQPSK, 8DPSK, GFSK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	8
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 +EDR 2.4GHz 42-UFBGA, WLBGA
DATA RATE (MAX)	3Mbps
CURRENT - TRANSMITTING	65mA
CURRENT - RECEIVING	32mA

Related Tags

Cypress Semiconductor CYW20715A1KUBXGT	CYW20715A1KUBXGT Distributor	CYW20715A1KUBXGT Supplier
CYW20715A1KUBXGT Price	CYW20715A1KUBXGT Pictures	CYW20715A1KUBXGT Image
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Cypress Semiconductor CYW20715A1KUBXGT	Cypress Semiconductor Corp CYW20715A1KUBXGT	

Related Products

 CYW20730A1KFBBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 64BGA In stock: Out stock RFQ	 CYW20713A1KUFBXG Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ
 CYW20730A2KFBBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 64BGA In stock: 259 pcs RFQ	 CYW20730A1KML2GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: Out stock RFQ
 CYW2070CB0KUFBXGT Manufacturers: Cypress Semiconductor Description: SINGLE-CHIP BLUETOOTH PROCESSOR In stock: Out stock RFQ	 CYW20730A1KMLG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40QFN In stock: 980 pcs RFQ
 CYW2070PB1KWFBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	 CYW20713A1KUBXGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ
 CYW20730A1KMLGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40QFN In stock: Out stock RFQ	 CYW20710A1KUBXGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 42WLBGA In stock: Out stock RFQ
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