



Cypress Semiconductor



CYW20710A1KUBXGT

Part Number:	CYW20710A1KUBXGT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 42WLBGA
Datasheets:	 CYW20710A1KUBXGT.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.

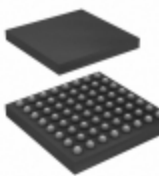
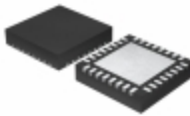
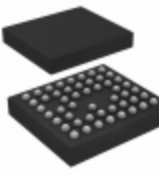
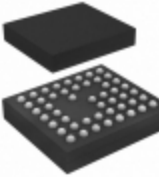
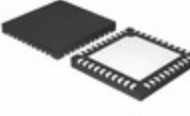
Specifications of CYW20710A1KUBXGT

PART NUMBER	CYW20710A1KUBXGT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 42WLBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW20710A1KUBXGT.pdf
VOLTAGE - SUPPLY	5.5V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, I ² S, SPI, UART
SENSITIVITY	-91dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	10dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	42-UFBGA, WLBGA
OTHER NAMES	BCM20710A1KUBXGT CYW20710A1KUBXGT-ND
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	8
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 2.4GHz 42-UFBGA, WLBGA
DATA RATE (MAX)	3Mbps
CURRENT - TRANSMITTING	65mA
CURRENT - RECEIVING	32mA

Related Tags

Cypress Semiconductor CYW20710A1KUBXGT	CYW20710A1KUBXGT Distributor	CYW20710A1KUBXGT Supplier
CYW20710A1KUBXGT Price	CYW20710A1KUBXGT Pictures	CYW20710A1KUBXGT Image
CYW20710A1KUBXGT PDF Datasheet	CYW20710A1KUBXGT Download Datasheet	CYW20710A1KUBXGT Datasheet
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Cypress Semiconductor CYW20710A1KUBXGT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20710A1KUBXGT	Cypress Semiconductor Corp CYW20710A1KUBXGT	

Related Products

 CYW2070PB1KWFBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	 CYW20707VA1PKWBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 36WLBGA In stock: Out stock RFQ
 CYW20707VA2PKWBG Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 125WLCSP In stock: Out stock RFQ	 CYW20713A1KUBXGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ
 CYW2070B2KUBXGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	 CYW2070CB0KUFBXGT Manufacturers: Cypress Semiconductor Description: SINGLE-CHIP BLUETOOTH PROCESSOR In stock: Out stock RFQ
 CYW20730A1KFBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 64BGA In stock: Out stock RFQ	 CYW20730A1KML2GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: Out stock RFQ
 CYW20713A1KUFBXG Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	 CYW20715A1KUBXGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ
 CYW20707UA2KFFB4GT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	 CYW20719B1KUMLG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40QFN In stock: 233 pcs RFQ