



Cypress Semiconductor



CYW20735KFBGT

Part Number:	CYW20735KFBGT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IOT BLUETOOTH 802.15.4 111FBGA
Datasheets:	 CYW20735KFBGT.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.

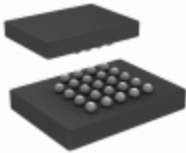
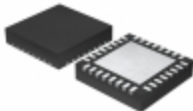
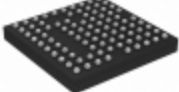
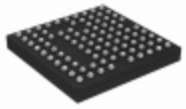
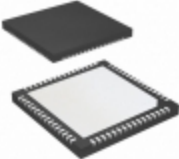
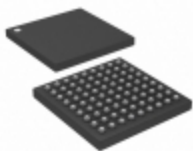
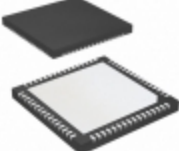
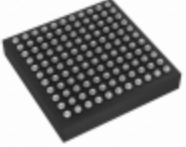
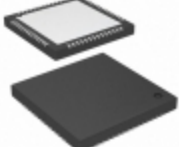
Specifications of CYW20735KFBGT

PART NUMBER	CYW20735KFBGT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IOT BLUETOOTH 802.15.4 111FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW20735KFBGT.pdf
VOLTAGE - SUPPLY	3.3V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, I ² S, SPI, UART
SENSITIVITY	-94.5dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	10dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	111-VFBGA
OTHER NAMES	BCM20735KFBGT CYW20735KFBGT-ND
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	40
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.2 2.4GHz 111-VFBGA
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	18mA
CURRENT - RECEIVING	8mA

Related Tags

Cypress Semiconductor CYW20735KFBGT	CYW20735KFBGT Distributor	CYW20735KFBGT Supplier
CYW20735KFBGT Price	CYW20735KFBGT Pictures	CYW20735KFBGT Image
CYW20735KFBGT PDF Datasheet	CYW20735KFBGT Download Datasheet	CYW20735KFBGT Datasheet
CYW20735KFBGT Stock	Buy CYW20735KFBGT	Buy Cypress Semiconductor CYW20735KFBGT
Cypress Semiconductor CYW20735KFBGT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20735KFBGT	Cypress Semiconductor Corp CYW20735KFBGT	

Related Products

 CYW20736A1KML2GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH In stock: Out stock RFQ	 CYW20736E Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 48LGA In stock: Out stock RFQ
 CYW20736A1KML2G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH In stock: Out stock RFQ	 CYW20734UA1KFFB3G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 90FBGA In stock: 488 pcs RFQ
 CYW20734UA1KFFB3GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 90FBGA In stock: Out stock RFQ	 CYW20735PKML1GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 60QFN In stock: Out stock RFQ
 CYW20733A3KFB1GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 81FBGA In stock: Out stock RFQ	 CYW20735PKML1G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 60QFN In stock: Out stock RFQ
 CYW20735KFBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE 111FBGA In stock: Out stock RFQ	 CYW20736A1KWBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH In stock: Out stock RFQ
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