



Cypress Semiconductor



CYW20735KFBG

Part Number:	CYW20735KFBG
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLE 111FBGA
Datasheets:	 CYW20735KFBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19658 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

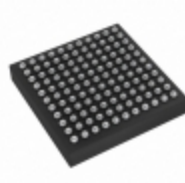
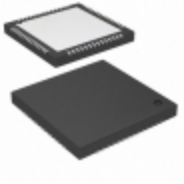
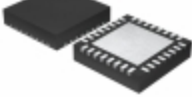
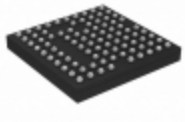
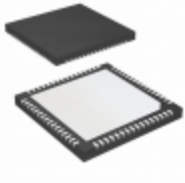
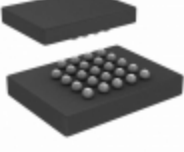
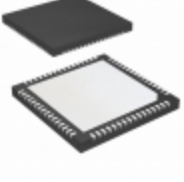
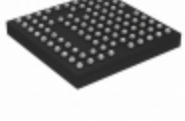
Specifications of CYW20735KFBG

PART NUMBER	CYW20735KFBG
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLE 111FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19658 pcs
DATA SHEET	 CYW20735KFBG.pdf
VOLTAGE - SUPPLY	3.3V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-94.5dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	10dBm
PACKAGING	Tray
PACKAGE / CASE	111-VFBGA
OTHER NAMES	BCM20735KFBG CYW20735KFBG-ND
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	111
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 CYW20735KFBG	CYW20735KFBG Distributor	CYW20735KFBG Supplier
CYW20735KFBG Price	CYW20735KFBG Pictures	CYW20735KFBG Image
CYW20735KFBG PDF Datasheet	CYW20735KFBG Download Datasheet	CYW20735KFBG Datasheet
CYW20735KFBG Stock	Buy CYW20735KFBG	Buy Cypress Semiconductor CYW20735KFBG
Cypress Semiconductor CYW20735KFBG	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20735KFBG	Cypress Semiconductor Corp CYW20735KFBG	

Related Products

 CYW20733A3KFB2GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE 121FBGA In stock: 23303 pcs RFQ	 CYW20733A3KML1GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56QFN In stock: 36497 pcs RFQ
 CYW20733A3KFB1GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 81FBGA In stock: 51226 pcs RFQ	 CYW20736A1KML2G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH In stock: 21381 pcs RFQ
 CYW20734UA1KFFB3GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 90FBGA In stock: 50201 pcs RFQ	 CYW20736A1KWBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH In stock: 42773 pcs RFQ
 CYW20735PKML1G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 60QFN In stock: 19199 pcs RFQ	 CYW20736A1KML2GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH In stock: 47961 pcs RFQ
 CYW20735KFBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 111FBGA In stock: 29484 pcs RFQ	 CYW20735PKML1GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 60QFN In stock: 31658 pcs RFQ
 CYW20734UA1KFFB3G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 90FBGA In stock: 10641 pcs RFQ	 CYW20733A3KFB1G Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 81FBGA In stock: 48916 pcs RFQ