



Cypress Semiconductor

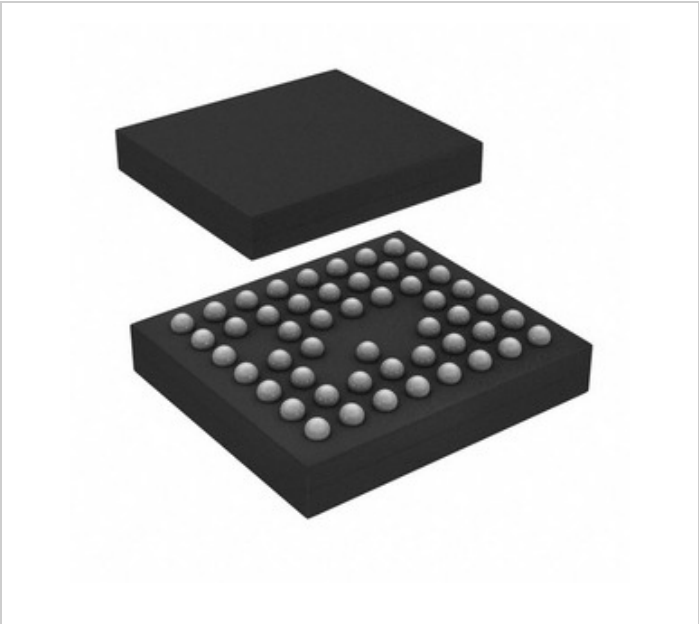


Image may be representation. See specifications for product details.

CYW20713A1KUFBXG

Part Number:	CYW20713A1KUFBXG
Manufacturer/Brand:	Cypress Semiconductor
Product description	IOT BLUETOOTH 802.15.4
Datasheets:	 CYW20713A1KUFBXG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

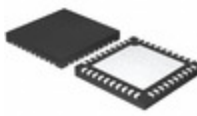
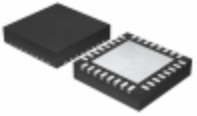
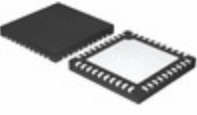
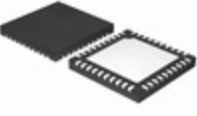
Specifications of CYW20713A1KUFBXG

PART NUMBER	CYW20713A1KUFBXG
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IOT BLUETOOTH 802.15.4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW20713A1KUFBXG.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, I ² S, JTAG, SPI, UART, USB
SENSITIVITY	-91dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0 +EDR
POWER - OUTPUT	10dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	50-UFBGA
OTHER NAMES	BCM20713A1KUFBXG CYW20713A1KUFBXG-ND
OPERATING TEMPERATURE	-40°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 50-UFBGA
DATA RATE (MAX)	3Mbps
CURRENT - TRANSMITTING	59mA
CURRENT - RECEIVING	32mA

Related Tags

Cypress Semiconductor CYW20713A1KUFBXG	CYW20713A1KUFBXG Distributor	CYW20713A1KUFBXG Supplier
CYW20713A1KUFBXG Price	CYW20713A1KUFBXG Pictures	CYW20713A1KUFBXG Image
CYW20713A1KUFBXG PDF Datasheet	CYW20713A1KUFBXG Download Datasheet	CYW20713A1KUFBXG Datasheet
CYW20713A1KUFBXG Stock	Buy CYW20713A1KUFBXG	Buy Cypress Semiconductor CYW20713A1KUFBXG
Cypress Semiconductor CYW20713A1KUFBXG	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20713A1KUFBXG	Cypress Semiconductor Corp CYW20713A1KUFBXG	

Related Products

 CYW20730A1KMLG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40QFN In stock: 980 pcs RFQ	 CYW20730A1KML2GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: Out stock RFQ
 CYW2070B2KUBXGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock 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	 CYW20719B1KUMLG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40QFN In stock: 233 pcs RFQ
 CYW20707VA2PKWBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 125WLCSP In stock: Out stock RFQ	 CYW20710A1KUBXGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 42WLBGA In stock: Out stock RFQ
 CYW20730A1KFBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 64BGA In stock: Out stock RFQ	 CYW20715A1KUBXGT 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	 CYW20730A1KMLGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40QFN In stock: Out stock RFQ