



Cypress Semiconductor

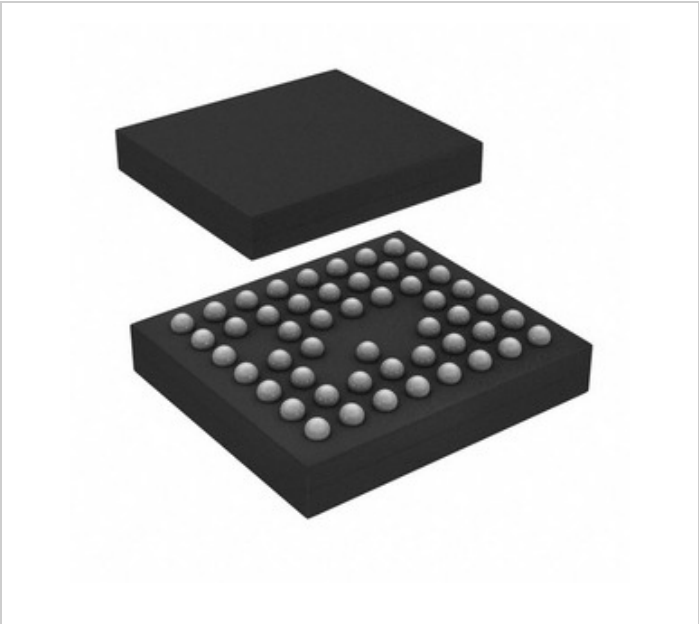


Image may be representation. See specifications for product details.

CYW20702A1KWFBG

Part Number:	CYW20702A1KWFBG
Manufacturer/Brand:	Cypress Semiconductor
Product description	IOT BLUETOOTH VFBGA
Datasheets:	 CYW20702A1KWFBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

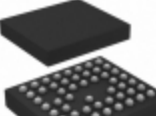
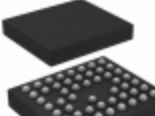
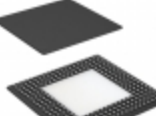
Specifications of CYW20702A1KWFBG

PART NUMBER	CYW20702A1KWFBG
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IOT BLUETOOTH VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW20702A1KWFBG.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, I ² S, SPI, UART, USB
SENSITIVITY	-92dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0 +EDR
POWER - OUTPUT	10dBm
PACKAGING	Tray
PACKAGE / CASE	50-WFBGA
OTHER NAMES	BCM20702A1KWFBG CYW20702A1KWFBG-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	7
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 +EDR 2.4GHz 50-WFBGA
DATA RATE (MAX)	3Mbps
CURRENT - TRANSMITTING	65mA
CURRENT - RECEIVING	32mA

Related Tags

Cypress Semiconductor CYW20702A1KWFBG	CYW20702A1KWFBG Distributor	CYW20702A1KWFBG Supplier
CYW20702A1KWFBG Price	CYW20702A1KWFBG Pictures	CYW20702A1KWFBG Image
CYW20702A1KWFBG PDF Datasheet	CYW20702A1KWFBG Download Datasheet	CYW20702A1KWFBG Datasheet
CYW20702A1KWFBG Stock	Buy CYW20702A1KWFBG	Buy Cypress Semiconductor CYW20702A1KWFBG
Cypress Semiconductor CYW20702A1KWFBG	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20702A1KWFBG	Cypress Semiconductor Corp CYW20702A1KWFBG	

Related Products

 CYW173SXCT Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK GEN TAPE DRV 4CH 16SOIC In stock: Out stock RFQ	 CYW20703UA1KFFB1G Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 49FCBGA In stock: Out stock RFQ
 CYW20702A1KWFBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH VFBGA In stock: Out stock RFQ	 CYW20702B0KWFBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH VFBGA In stock: Out stock RFQ
 CYW15G0403DXB-BGC Manufacturers: Cypress Semiconductor Description: IC TXRX HOTLINK II QUAD 256LBGA In stock: Out stock RFQ	 CYW20702B0KWFBG Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH VFBGA In stock: Out stock RFQ
 CYW15G0403DXB-BGI Manufacturers: Cypress Semiconductor Description: IC TXRX HOTLINK II QUAD 256LBGA In stock: Out stock RFQ	 CYW20704UA1KFFB1G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FCBGA In stock: 490 pcs RFQ
 CYW2046SB1KUFBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH VFBGA In stock: Out stock RFQ	 CYW170-01SXC Manufacturers: Cypress Semiconductor Description: IC CLK ZDB 133MHZ 8SOIC In stock: 97 pcs RFQ
 CYW173SXC Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK GEN TAPE DRV 4CH 16SOIC In stock: Out stock RFQ	 CYW20703UA1KFFB1GT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 49FCBGA In stock: Out stock RFQ