



CYW20738A1KFBGT

Part Number:	CYW20738A1KFBGT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 64BGA
Datasheets:	 CYW20738A1KFBGT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

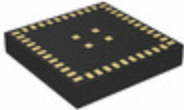
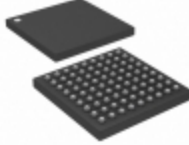
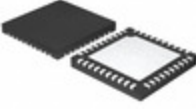
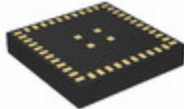
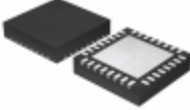
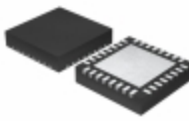
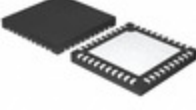
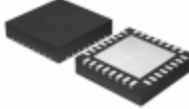
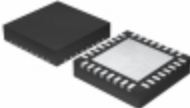
Specifications of CYW20738A1KFBGT

PART NUMBER	CYW20738A1KFBGT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 64BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW20738A1KFBGT.pdf
VOLTAGE - SUPPLY	1.4 V ~ 3.8 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-93dBm
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	4dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFBGA
OTHER NAMES	BCM20738A1KFBGT CYW20738A1KFBGT-ND
OPERATING TEMPERATURE	0°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DPSK, DQPSK, GFSK, GMSK
MEMORY SIZE	320kB ROM, 60kB RAM
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 v4.0 2.4GHz 64-VFBGA
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	26.9mA
CURRENT - RECEIVING	26.8mA

Related Tags

Cypress Semiconductor CYW20738A1KFBGT	CYW20738A1KFBGT Distributor	CYW20738A1KFBGT Supplier
CYW20738A1KFBGT Price	CYW20738A1KFBGT Pictures	CYW20738A1KFBGT Image
CYW20738A1KFBGT PDF Datasheet	CYW20738A1KFBGT Download Datasheet	CYW20738A1KFBGT Datasheet
CYW20738A1KFBGT Stock	Buy CYW20738A1KFBGT	Buy Cypress Semiconductor CYW20738A1KFBGT
Cypress Semiconductor CYW20738A1KFBGT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20738A1KFBGT	Cypress Semiconductor Corp CYW20738A1KFBGT	

Related Products

 CYW20739B0KUMLG Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	 CYW20737ST Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48LGA In stock: Out stock RFQ
 CYW20740A2KFB1GT Manufacturers: Cypress Semiconductor Description: SINGLE-CHIP BLUETOOTH In stock: Out stock RFQ	 CYW20738A2KML3GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40QFN In stock: Out stock RFQ
 CYW20737S Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48LGA In stock: 378 pcs RFQ	 CYW20737LT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: Out stock RFQ
 CYW20737L Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: Out stock RFQ	 CYW20738A2KML3G Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 40QFN In stock: Out stock RFQ
 CYW20737A1KML2GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: Out stock RFQ	 CYW20739B0KUMLGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ
 CYW20739KUMLG Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	 CYW20737A1KML2G Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 32QFN In stock: Out stock RFQ