



Cypress Semiconductor



CYW20707VA1PKWBGT

Part Number:	CYW20707VA1PKWBGT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 36WLBGA
Datasheets:	 CYW20707VA1PKWBGT.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.

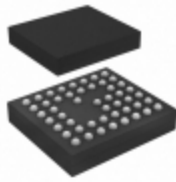
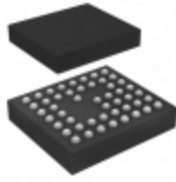
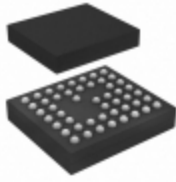
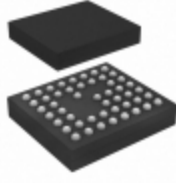
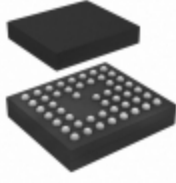
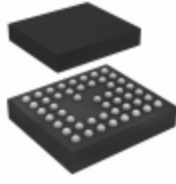
Specifications of CYW20707VA1PKWBGT

PART NUMBER	CYW20707VA1PKWBGT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 36WLBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW20707VA1PKWBGT.pdf
VOLTAGE - SUPPLY	3.3V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² S, SPI, UART
SENSITIVITY	-96.5dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	9dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-UFBGA
OTHER NAMES	BCM20707VA1PKWBGT CYW20707VA1PKWBGT-ND
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	8
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.2 2.4GHz 36-UFBGA
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	60mA
CURRENT - RECEIVING	26.4mA

Related Tags

Cypress Semiconductor CYW20707VA1PKWBGT	CYW20707VA1PKWBGT Distributor	CYW20707VA1PKWBGT Supplier
CYW20707VA1PKWBGT Price	CYW20707VA1PKWBGT Pictures	CYW20707VA1PKWBGT Image
CYW20707VA1PKWBGT PDF Datasheet	CYW20707VA1PKWBGT Download Datasheet	CYW20707VA1PKWBGT Datasheet
CYW20707VA1PKWBGT Stock	Buy CYW20707VA1PKWBGT	Buy Cypress Semiconductor CYW20707VA1PKWBGT
Cypress Semiconductor CYW20707VA1PKWBGT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20707VA1PKWBGT	Cypress Semiconductor Corp CYW20707VA1PKWBGT	

Related Products

 CYW20710A1KUBXGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 42WLBGA In stock: Out stock RFQ	 CYW20707VA2PKWBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 125WLCSP In stock: Out stock RFQ
 CYW20707UA2KFFB4G Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	 CYW2070B2KUBXGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ
 CYW20707UA1KFFB1G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FBGA In stock: Out stock RFQ	 CYW20707UA2KFFB4GT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ
 CYW20707UA1KFFB4G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FBGA In stock: Out stock RFQ	 CYW20707UA1KFFB4GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FBGA In stock: Out stock RFQ
 CYW2070CB0KUFBXGT Manufacturers: Cypress Semiconductor Description: SINGLE-CHIP BLUETOOTH PROCESSOR In stock: Out stock RFQ	 CYW2070PB1KWFBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ
 CYW20707A2KUBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 49PIN In stock: Out stock RFQ	 CYW20713A1KUBXGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ