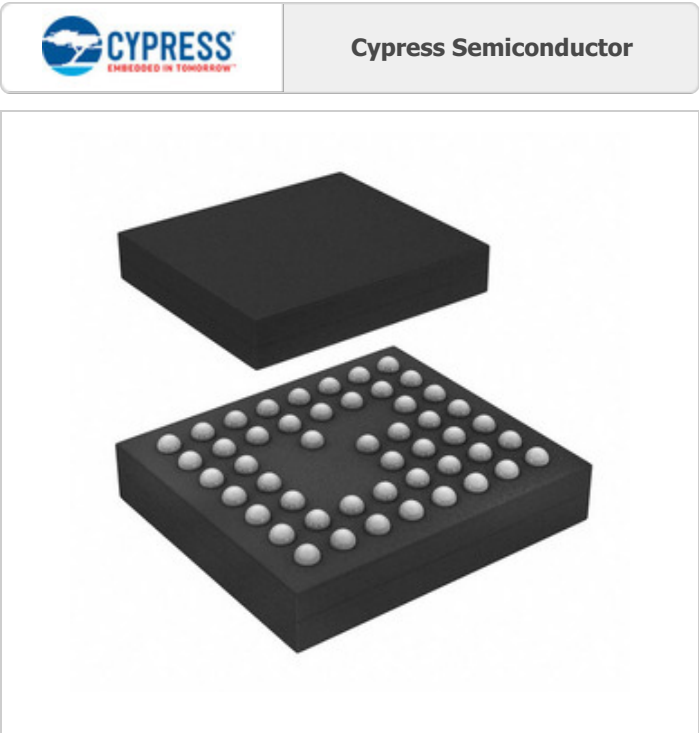




CYW20707UA1KFFB1G

Part Number:	CYW20707UA1KFFB1G
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 49FBGA
Datasheets:	CYW20707UA1KFFB1G.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 CYW20707UA1KFFB1G

PART NUMBER	CYW20707UA1KFFB1G
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 49FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	CYW20707UA1KFFB1G.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	Tray
PACKAGE / CASE	49-VFBGA, FCBGA
OTHER NAMES	BCM20707UA1KFFB1G CYW20707UA1KFFB1G-ND
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 49-VFBGA, FCBGA
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	60mA
CURRENT - RECEIVING	26.4mA

Related Tags

Cypress Semiconductor CYW20707UA1KFFB1G	CYW20707UA1KFFB1G Distributor	CYW20707UA1KFFB1G Supplier
CYW20707UA1KFFB1G Price	CYW20707UA1KFFB1G Pictures	CYW20707UA1KFFB1G Image
CYW20707UA1KFFB1G PDF Datasheet	CYW20707UA1KFFB1G Download Datasheet	CYW20707UA1KFFB1G Datasheet
CYW20707UA1KFFB1G Stock	Buy CYW20707UA1KFFB1G	Buy Cypress Semiconductor CYW20707UA1KFFB1G
Cypress Semiconductor CYW20707UA1KFFB1G	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20707UA1KFFB1G	Cypress Semiconductor Corp CYW20707UA1KFFB1G	

Related Products

CYW20706UA2KFFB4G Manufacturers: Cypress Semiconductor Description: IOT BTE IEEE 802.15.4 49FCBGA In stock: Out stock RFQ	CYW20707VA1PKWBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 36WLBGA In stock: Out stock RFQ
CYW20707VA2PKWBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 125WLCSP In stock: Out stock RFQ	CYW20706UA1KFFB4G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FCBGA In stock: Out stock RFQ
CYW20707A2KUBGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 49PIN In stock: Out stock RFQ	CYW20706UA1KFFB1G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FCBGA In stock: Out stock RFQ
CYW20707UA1KFFB4GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FBGA In stock: Out stock RFQ	CYW20706UA1KFFB1GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FCBGA In stock: Out stock RFQ
CYW20707UA2KFFB4G 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
CYW20707UA2KFFB4GT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	CYW20706UA2KFFB4GT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 49FCBGA In stock: Out stock RFQ