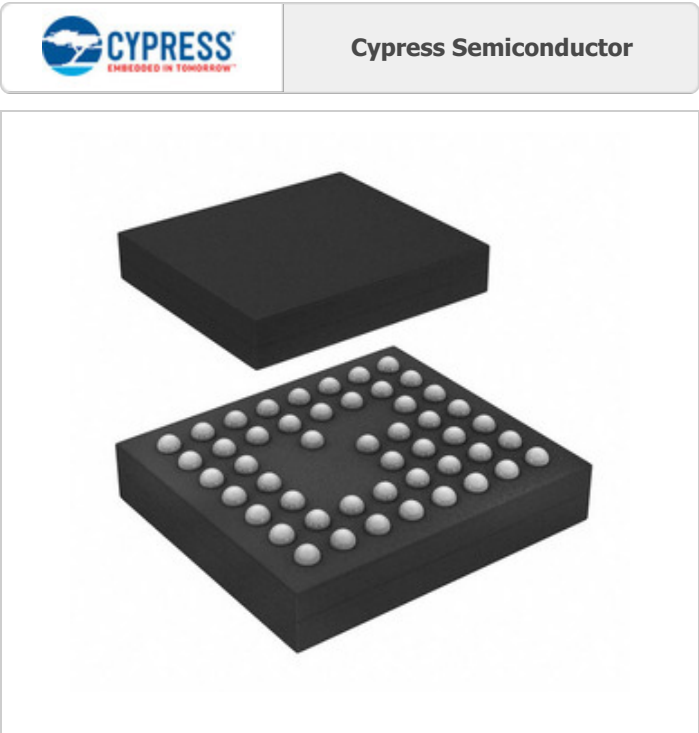




CYW20706UA1KFFB1GT

Part Number:	CYW20706UA1KFFB1GT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 49FCBGA
Datasheets:	CYW20706UA1KFFB1GT.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 CYW20706UA1KFFB1GT

PART NUMBER	CYW20706UA1KFFB1GT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 49FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	CYW20706UA1KFFB1GT.pdf
VOLTAGE - SUPPLY	3.3V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-95.5dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	12dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	49-VFBGA, FCBGA
OTHER NAMES	BCM20706UA1KFFB1GT CYW20706UA1KFFB1GT-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	7
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.2 2.4GHz 49-VFBGA, FCBGA
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	26.5mA
CURRENT - RECEIVING	12.5mA

Related Tags

Cypress Semiconductor CYW20706UA1KFFB1GT	CYW20706UA1KFFB1GT Distributor	CYW20706UA1KFFB1GT Supplier
CYW20706UA1KFFB1GT Price	CYW20706UA1KFFB1GT Pictures	CYW20706UA1KFFB1GT Image
CYW20706UA1KFFB1GT PDF Datasheet	CYW20706UA1KFFB1GT Download Datasheet	CYW20706UA1KFFB1GT Datasheet
CYW20706UA1KFFB1GT Stock	Buy CYW20706UA1KFFB1GT	Buy Cypress Semiconductor CYW20706UA1KFFB1GT
Cypress Semiconductor CYW20706UA1KFFB1GT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20706UA1KFFB1GT	Cypress Semiconductor Corp CYW20706UA1KFFB1GT	

Related Products

CYW20706UA2KFFB4GT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 49FCBGA In stock: Out stock RFQ	CYW20704UA2KFFB1GT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 49FCBGA In stock: Out stock RFQ
CYW20705A1KWFBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FBGA In stock: Out stock RFQ	CYW20706UA2KFFB4G Manufacturers: Cypress Semiconductor Description: IOT BTE IEEE 802.15.4 49FCBGA In stock: Out stock RFQ
CYW20706UA1KFFB4G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FCBGA In stock: Out stock RFQ	CYW20705B0KWFBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 50WFBGA In stock: 980 pcs RFQ
CYW20707UA1KFFB1G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FBGA In stock: Out stock RFQ	CYW20704UA2KFFB1G Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 49FCBGA In stock: Out stock RFQ
CYW20705B0KWFBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FBGA In stock: Out stock RFQ	CYW20706UA1KFFB1G 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	CYW20707UA1KFFB4G Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 49FBGA In stock: Out stock RFQ