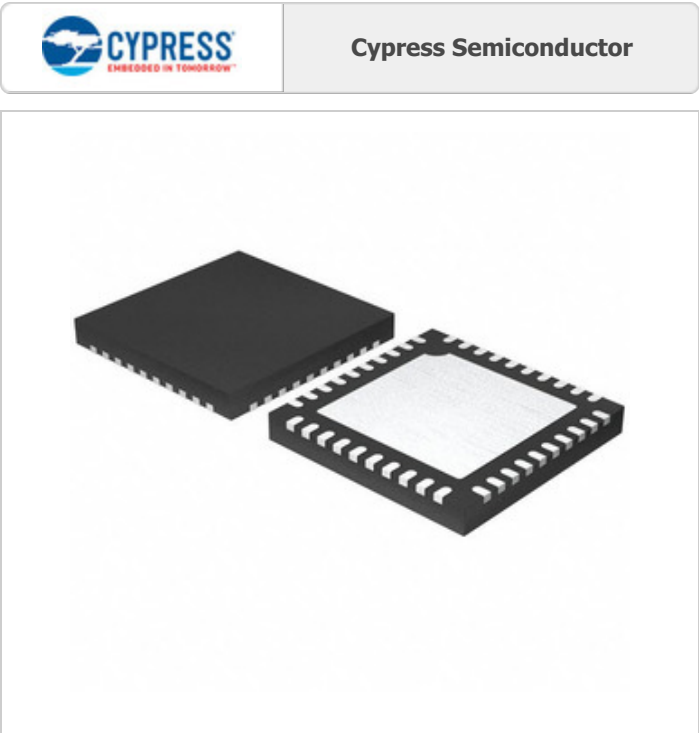




CYW20738A2KML3GT

Part Number:	CYW20738A2KML3GT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 40QFN
Datasheets:	 CYW20738A2KML3GT.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.

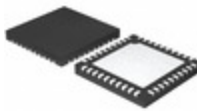
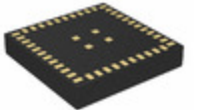
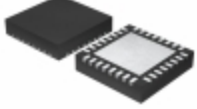
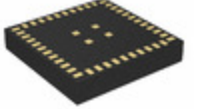
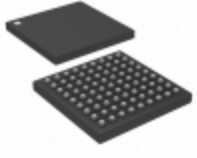
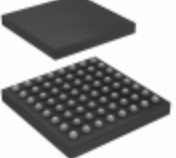
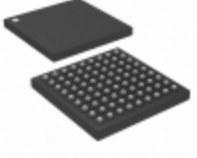
Specifications of CYW20738A2KML3GT

PART NUMBER	CYW20738A2KML3GT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW20738A2KML3GT.pdf
VOLTAGE - SUPPLY	3.8V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	4dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	BCM20738A2KML3GT CYW20738A2KML3GT-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	22
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 2.4GHz 40-VFQFN Exposed Pad
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	27mA
CURRENT - RECEIVING	27mA

Related Tags

Cypress Semiconductor CYW20738A2KML3GT	CYW20738A2KML3GT Distributor	CYW20738A2KML3GT Supplier
CYW20738A2KML3GT Price	CYW20738A2KML3GT Pictures	CYW20738A2KML3GT Image
CYW20738A2KML3GT PDF Datasheet	CYW20738A2KML3GT Download Datasheet	CYW20738A2KML3GT Datasheet
CYW20738A2KML3GT Stock	Buy CYW20738A2KML3GT	Buy Cypress Semiconductor CYW20738A2KML3GT
Cypress Semiconductor CYW20738A2KML3GT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20738A2KML3GT	Cypress Semiconductor Corp CYW20738A2KML3GT	

Related Products

 CYW20738A2KML3G Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 40QFN In stock: Out stock RFQ	 CYW20737L Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: Out stock RFQ
 CYW20740A2KMLGT Manufacturers: Cypress Semiconductor Description: SINGLE-CHIP BLUETOOTH 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	 CYW20739B0KUMLG 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	 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	 CYW20738A1KFBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 64BGA In stock: Out stock RFQ
 CYW20739B0KUMLGT Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 In stock: Out stock RFQ	 CYW20741A2KFB1GT Manufacturers: Cypress Semiconductor Description: SINGLE-CHIP BLUETOOTH In stock: Out stock RFQ