Cypress Semiconductor

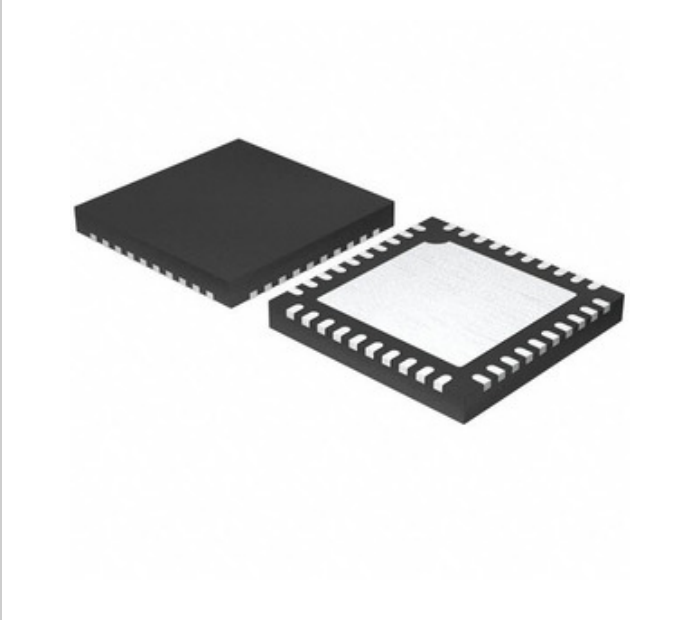

Image may be representation. See specifications for product details.

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
Stock Condition	47888 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	47888 pcs
DATA SHEET	CYW20738A2KML3GT.pdf
VOLTAGE - SUPPLY	3.8V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, 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
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
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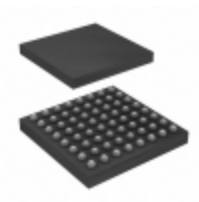
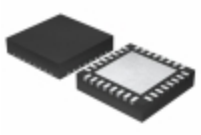
Cypress Semiconductor CYW20738A2KML3GT	Cypress Semiconductor Corp CYW20738A2KML3GT	

Related Products

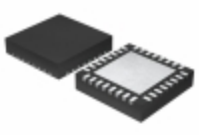
CYW20739B0KUMLGT
Manufacturers: Cypress Semiconductor
Description: IOT BLUETOOTH 802.15.4
In stock: 6424 pcs
RFQ



CYW20738A1KFBGT
Manufacturers: Cypress Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 64BGA
In stock: 42001 pcs
RFQ



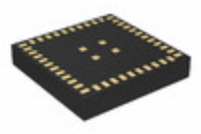
CYW20737L
Manufacturers: Cypress Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 32QFN
In stock: 7029 pcs
RFQ



CYW20737LT
Manufacturers: Cypress Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 32QFN
In stock: 8535 pcs
RFQ

CYW20740A2KMLGT
Manufacturers: Cypress Semiconductor
Description: SINGLE-CHIP BLUETOOTH
In stock: 20944 pcs
RFQ

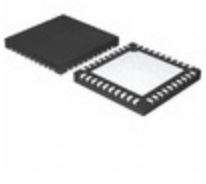
CYW20739B0KUMLG
Manufacturers: Cypress Semiconductor
Description: IOT BLUETOOTH 802.15.4
In stock: 6495 pcs
RFQ



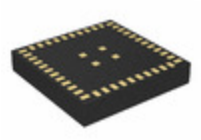
CYW20737ST
Manufacturers: Cypress Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 48LGA
In stock: 10659 pcs
RFQ

CYW20740A2KFB1GT
Manufacturers: Cypress Semiconductor
Description: SINGLE-CHIP BLUETOOTH
In stock: 23532 pcs
RFQ

CYW20739KUMLG
Manufacturers: Cypress Semiconductor
Description: IOT BLUETOOTH 802.15.4
In stock: 2822 pcs
RFQ



CYW20738A2KML3G
Manufacturers: Cypress Semiconductor
Description: IOT BLUETOOTH 802.15.4 40QFN
In stock: 30122 pcs
RFQ



CYW20737S
Manufacturers: Cypress Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 48LGA
In stock: 6265 pcs
RFQ

CYW20741A2KFB1GT
Manufacturers: Cypress Semiconductor
Description: SINGLE-CHIP BLUETOOTH
In stock: 24881 pcs
RFQ

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