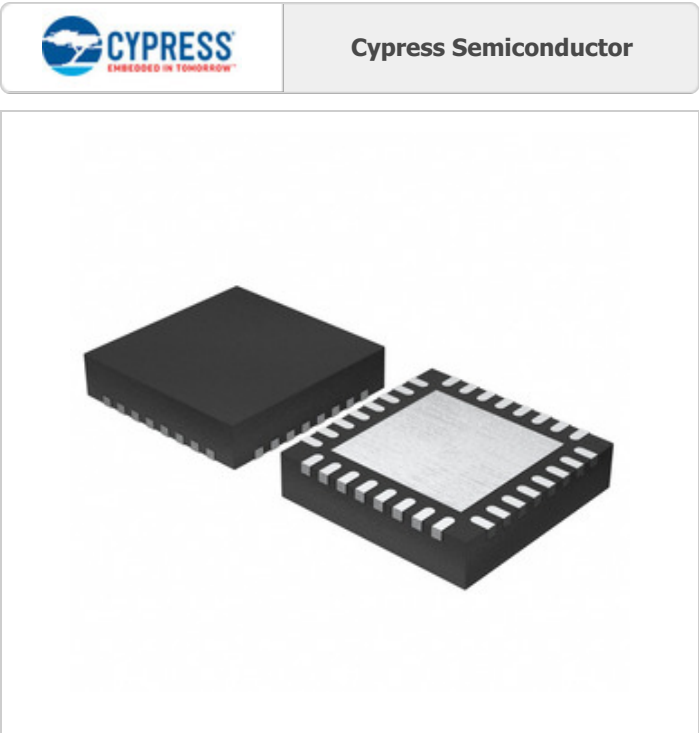




CYW20737A1KML2GT

Part Number:	CYW20737A1KML2GT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 32QFN
Datasheets:	 CYW20737A1KML2GT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

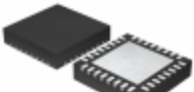
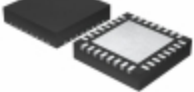
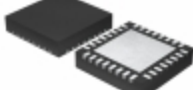
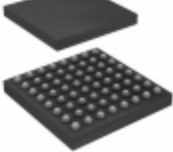
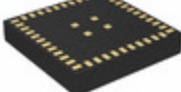
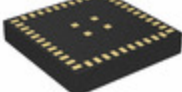
Specifications of CYW20737A1KML2GT

PART NUMBER	CYW20737A1KML2GT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW20737A1KML2GT.pdf
VOLTAGE - SUPPLY	3.8V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	4dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	BCM20737A1KML2GT CYW20737A1KML2GT-ND
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	320kB ROM, 60kB RAM
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	14
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 2.4GHz 32-VFQFN Exposed Pad
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	9.1mA
CURRENT - RECEIVING	9.8mA

Related Tags

Cypress Semiconductor CYW20737A1KML2GT	CYW20737A1KML2GT Distributor	CYW20737A1KML2GT Supplier
CYW20737A1KML2GT Price	CYW20737A1KML2GT Pictures	CYW20737A1KML2GT Image
CYW20737A1KML2GT PDF Datasheet	CYW20737A1KML2GT Download Datasheet	CYW20737A1KML2GT Datasheet
CYW20737A1KML2GT Stock	Buy CYW20737A1KML2GT	Buy Cypress Semiconductor CYW20737A1KML2GT
Cypress Semiconductor CYW20737A1KML2GT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20737A1KML2GT	Cypress Semiconductor Corp CYW20737A1KML2GT	

Related Products

 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH In stock: Out stock RFQ	 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48LGA In stock: Out stock RFQ
 Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 40QFN In stock: Out stock RFQ	 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: Out stock RFQ
 Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 48LGA In stock: Out stock RFQ	 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: Out stock RFQ
 Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 32QFN In stock: Out stock RFQ	 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 64BGA In stock: Out stock RFQ
 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48LGA In stock: 378 pcs RFQ	 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48LGA In stock: Out stock RFQ
 Manufacturers: Cypress Semiconductor Description: SINGLE-CHIP BLUETOOTH In stock: Out stock RFQ	 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH In stock: Out stock RFQ