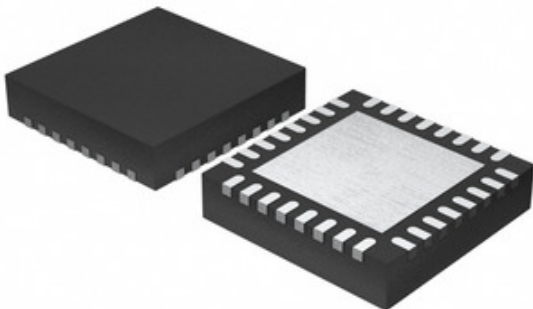




Cypress Semiconductor



CYW20737L

Part Number:	CYW20737L
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 32QFN
Datasheets:	 CYW20737L.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7029 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

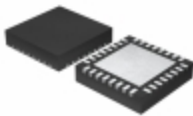
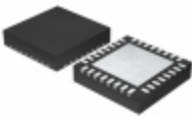
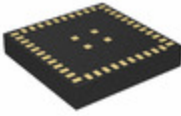
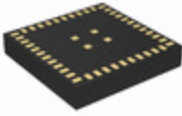
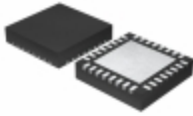
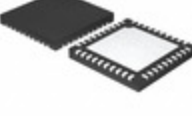
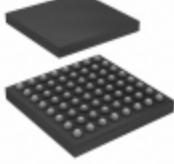
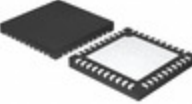
Specifications of CYW20737L

PART NUMBER	CYW20737L
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7029 pcs
DATA SHEET	 CYW20737L.pdf
VOLTAGE - SUPPLY	3.8V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	4dBm
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	BCM20737L CYW20737L-ND
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	320kB ROM, 60kB RAM
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 CYW20737L	CYW20737L Distributor	CYW20737L Supplier
CYW20737L Price	CYW20737L Pictures	CYW20737L Image
CYW20737L PDF Datasheet	CYW20737L Download Datasheet	CYW20737L Datasheet
CYW20737L Stock	Buy CYW20737L	Buy Cypress Semiconductor CYW20737L
Cypress Semiconductor CYW20737L	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW20737L	Cypress Semiconductor Corp CYW20737L	

Related Products

 CYW20737A1KML2GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 50801 pcs RFQ	 CYW20737A1KML2G Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 32QFN In stock: 35335 pcs RFQ
 CYW20737ST Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48LGA In stock: 10659 pcs RFQ	 CYW20737S Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48LGA In stock: 6265 pcs RFQ
 CYW20736S Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48LGA In stock: 8303 pcs RFQ	 CYW20736E Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 48LGA In stock: 8558 pcs RFQ
 CYW20736ET Manufacturers: Cypress Semiconductor Description: SINGLE-CHIP BLUETOOTH In stock: 10443 pcs RFQ	 CYW20736ST Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH In stock: 10740 pcs RFQ
 CYW20737LT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 8535 pcs RFQ	 CYW20738A2KML3GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40QFN In stock: 47888 pcs RFQ
 CYW20738A1KFBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 64BGA In stock: 42001 pcs RFQ	 CYW20738A2KML3G Manufacturers: Cypress Semiconductor Description: IOT BLUETOOTH 802.15.4 40QFN In stock: 30122 pcs RFQ