



Cypress Semiconductor



CYBL10573-76FNXIT

Part Number:	CYBL10573-76FNXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 76WLCSP
Datasheets:	 CYBL10573-76FNXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5586 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

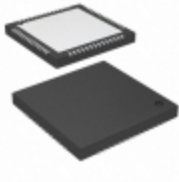
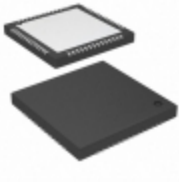
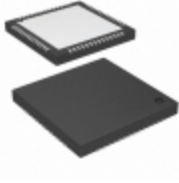
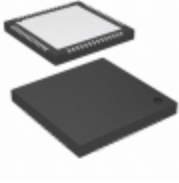
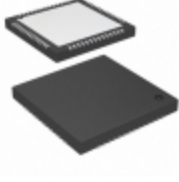
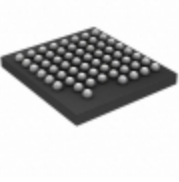
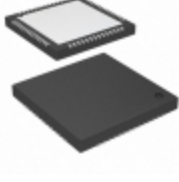
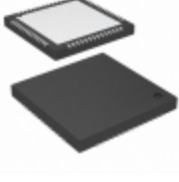
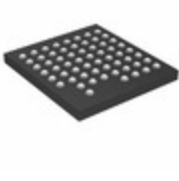
Specifications of CYBL10573-76FNXIT

PART NUMBER	CYBL10573-76FNXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 76WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5586 pcs
DATA SHEET	 CYBL10573-76FNXIT.pdf
VOLTAGE - SUPPLY	1.9 V ~ 5.5 V
TYPE	TxRx + MCU
SERIES	PRoC®
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-91dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	3dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	76-XFBGA, WLCSP
OPERATING TEMPERATURE	-40°C ~ 105°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	256kB Flash, 32kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.2 2.4GHz 76-XFBGA, WLCSP
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	15.6mA
CURRENT - RECEIVING	16.4mA

Related Tags

Cypress Semiconductor CYBL10573-76FNXIT	CYBL10573-76FNXIT Distributor	CYBL10573-76FNXIT Supplier
CYBL10573-76FNXIT Price	CYBL10573-76FNXIT Pictures	CYBL10573-76FNXIT Image
CYBL10573-76FNXIT PDF Datasheet	CYBL10573-76FNXIT Download Datasheet	CYBL10573-76FNXIT Datasheet
CYBL10573-76FNXIT Stock	Buy CYBL10573-76FNXIT	Buy Cypress Semiconductor CYBL10573-76FNXIT
Cypress Semiconductor CYBL10573-76FNXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBL10573-76FNXIT	Cypress Semiconductor Corp CYBL10573-76FNXIT	

Related Products

 CYBL11172-56LQXI Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56UFQFN In stock: 13588 pcs RFQ	 CYBL10563-56LQXIT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56QFN In stock: 6722 pcs RFQ
 CYBL10573-56LQXI Manufacturers: Cypress Semiconductor Description: IC TXRX PROC BLE 2.4GHZ 56QFN In stock: 11830 pcs RFQ	 CYBL10563-56LQXI Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56UFQFN In stock: 10795 pcs RFQ
 CYBL10999-56LQXIT Manufacturers: Cypress Semiconductor Description: PROC BLE In stock: 5065 pcs RFQ	 CYBL10563-68FNXIT Manufacturers: Cypress Semiconductor Description: IC RF TXRX BLUETOOTH 68WLCSP In stock: 8894 pcs RFQ
 CYBL11172-56LQXIT Manufacturers: Cypress Semiconductor Description: PROC BLE In stock: 3654 pcs RFQ	 CYBL10573-56LQXIT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56QFN In stock: 22976 pcs RFQ
 CYBL10563-68FLXIT Manufacturers: Cypress Semiconductor Description: IC RF TXRX BLUETOOTH 68WLCSP In stock: 8918 pcs RFQ	 CYBL10999-56LQXI Manufacturers: Cypress Semiconductor Description: IC TXRX PROC BLE 2.4GHZ 56QFN In stock: 6166 pcs RFQ
 CYBL11171-56LQXIT Manufacturers: Cypress Semiconductor Description: PROC BLE In stock: 2810 pcs RFQ	 CYBL11171-56LQXI Manufacturers: Cypress Semiconductor Description: PROC BLE In stock: 4509 pcs RFQ