Cypress Semiconductor

CYBL11573-56LQXIT

Part Number:	CYBL11573-56LQXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	PROC BLE
Datasheets:	📄 CYBL11573-56LQXIT.pdf
RoHS Status	✅ Lead free / RoHS Compliant
Stock Condition	6094 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 CYBL11573-56LQXIT

PART NUMBER	CYBL11573-56LQXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	PROC BLE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6094 pcs
DATA SHEET	📄 CYBL11573-56LQXIT.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	TxRx Only
SERIES	PRoC™ BLE
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-92dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	3dBm
PACKAGE / CASE	56-UFQFN Exposed Pad
OPERATING TEMPERATURE	-40℃ ~ 85℃
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	256kB Flash, 32kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	36
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx Only Bluetooth Bluetooth v4.2 2.4GHz 56-UFQFN Exposed Pad
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	15.6mA
CURRENT - RECEIVING	16.4mA

Related Tags

Cypress Semiconductor CYBL11573-56LQXIT	CYBL11573-56LQXIT Distributor	CYBL11573-56LQXIT Supplier
CYBL11573-56LQXIT Price	CYBL11573-56LQXIT Pictures	CYBL11573-56LQXIT Image
CYBL11573-56LQXIT PDF Datasheet	CYBL11573-56LQXIT Download Datasheet	CYBL11573-56LQXIT Datasheet
CYBL11573-56LQXIT Stock	Buy CYBL11573-56LQXIT	Buy Cypress Semiconductor CYBL11573-56LQXIT
Cypress Semiconductor CYBL11573-56LQXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBL11573-56LQXIT	Cypress Semiconductor Corp CYBL11573-56LQXIT	

Related Products

CYBL11171-56LQXI
Manufacturers: Cypress Semiconductor
Description: PROC BLE
In stock: 4509 pcs
RFQ

CYBL11171-56LQXIT
Manufacturers: Cypress Semiconductor
Description: PROC BLE
In stock: 2810 pcs
RFQ

CYBLE-012011-00
Manufacturers: Cypress Semiconductor
Description: RF TXRX MOD BLUETOOTH TRACE ANT
In stock: 8400 pcs
RFQ

CYBL11573-76FLXIT
Manufacturers: Cypress Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 76WLCSP
In stock: 25915 pcs
RFQ

CYBL11573-56LQXI
Manufacturers: Cypress Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 56UFQFN
In stock: 8837 pcs
RFQ

CYBL11172-56LQXIT
Manufacturers: Cypress Semiconductor
Description: PROC BLE
In stock: 3654 pcs
RFQ

CYBLE-012011-EVAL
Manufacturers: Cypress Semiconductor
Description: EZ-BLE PROC EVALUATION BOARD
In stock: 4639 pcs
RFQ

CYBLE-012012-10
Manufacturers: Cypress Semiconductor
Description: MOD EZ-BLE 4.2 PROC 48MHZ 22SMD
In stock: 7971 pcs
RFQ

CYBLE-013025-00
Manufacturers: Cypress Semiconductor
Description: IC RF TXRX+MCU BLE 4.1 31SMT
In stock: 20186 pcs
RFQ

CYBL10999-56LQXIT
Manufacturers: Cypress Semiconductor
Description: PROC BLE
In stock: 5065 pcs
RFQ

CYBL11172-56LQXI
Manufacturers: Cypress Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 56UFQFN
In stock: 13588 pcs
RFQ

CYBL11573-76FNXIT
Manufacturers: Cypress Semiconductor
Description: BLUETOOTH MODULE
In stock: 5490 pcs
RFQ