



Image may be representation. See specifications for product details.

CYBL11172-56LQXIT

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

CYBL11172-56LQXIT

Cypress Semiconductor

PROC BLE

CYBL11172-56LQXIT.pdf

Lead free / RoHS Compliant 3654 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of CYBL11172-56LQXIT
	Specifications of CTDEIII72 SOLQAIT
PART NUMBER	CYBL11172-56LQXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	PROC BLE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3654 pcs
DATA SHEET	CYBL11172-56LQXIT.pdf
VOLTAGE - SUPPLY	1.9 V ~ 5.5 V
ТҮРЕ	TxRx + MCU
SERIES	PRoC®
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-92dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	3dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-UFQFN Exposed Pad
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
GPIO	36
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 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 CYBL11172-56LQXIT	CYBL11172-56LQXIT Distributor	CYBL11172-56LQXIT Supplier
CYBL11172-56LQXIT Price	CYBL11172-56LQXIT Pictures	CYBL11172-56LQXIT Image
CYBL11172-56LQXIT PDF Datasheet	CYBL11172-56LQXIT Download Datasheet	CYBL11172-56LQXIT Datasheet
CYBL11172-56LQXIT Stock	Buy CYBL11172-56LQXIT	Buy Cypress Semiconductor CYBL11172-56LQXIT
Cypress Semiconductor CYBL11172-56LQXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBL11172-56LQXIT	Cypress Semiconductor Corp CYBL11172-56LQXIT	

Related Products



CYBLE-012011-EVAL

Manufacturers: Cypress Semiconductor Description: EZ-BLE PROC EVALUATION BOARD In stock: 4639 pcs

RFQ



CYBL11573-76FNXIT

Manufacturers: Cypress Semiconductor Description: BLUETOOTH MODULE In stock: 5490 pcs

RFQ



CYBLE-012011-00

Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT

In stock: 8400 pcs

RFQ



CYBL11172-56LQXI

Manufacturers: Cypress Semiconductor

Description: IC RF TXRX+MCU BLUETOOTH 56UFQFN In stock: 13588 pcs

RFQ



CYBL10999-56LQXIT

Manufacturers: Cypress Semiconductor Description: PROC BLE

In stock: 5065 pcs

RFQ

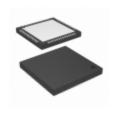


CYBL10573-76FNXIT

Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 76WLCSP

In stock: 5586 pcs

RFQ



CYBL11171-56LQXI

Manufacturers: Cypress Semiconductor Description: PROC BLE

In stock: 4509 pcs

RFQ



CYBL11573-56LQXI

Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56UFQFN

In stock: 8837 pcs

RFQ



CYBL11573-56LQXIT Manufacturers: Cypress Semiconductor

Description: PROC BLE

In stock: 6094 pcs

RFQ



CYBL11573-76FLXIT

Manufacturers: Cypress Semiconductor

Description: IC RF TXRX+MCU BLUETOOTH 76WLCSP In stock: 25915 pcs

RFQ



CYBL10999-56LQXI

Description: IC TXRX PROC BLE 2.4GHZ 56QFN In stock: 6166 pcs

Manufacturers: Cypress Semiconductor

RFQ



CYBL11171-56LQXIT

Manufacturers: Cypress Semiconductor Description: PROC BLE

In stock: 2810 pcs **RFQ**



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