






CYBL11171-56LQXIT

Part Number:	CYBL11171-56LQXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	PROC BLE
Datasheets:	 CYBL11171-56LQXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.



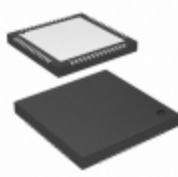

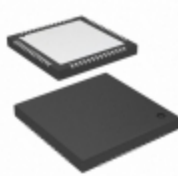

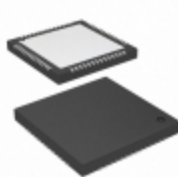
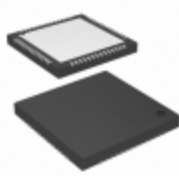
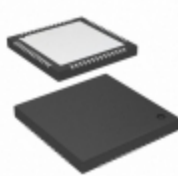
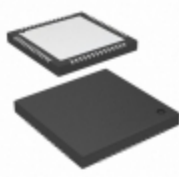
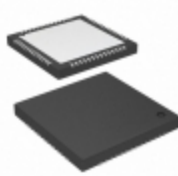

Specifications of CYBL11171-56LQXIT

PART NUMBER	CYBL11171-56LQXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	PROC BLE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYBL11171-56LQXIT.pdf
VOLTAGE - SUPPLY	1.9 V ~ 5.5 V
TYPE	TxRx + MCU
SERIES	PRoC®
SERIAL INTERFACES	I²C, I²S, 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	-
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)	-
CURRENT - TRANSMITTING	-
CURRENT - RECEIVING	-

Related Tags

Cypress Semiconductor CYBL11171-56LQXIT	CYBL11171-56LQXIT Distributor	CYBL11171-56LQXIT Supplier
CYBL11171-56LQXIT Price	CYBL11171-56LQXIT Pictures	CYBL11171-56LQXIT Image
CYBL11171-56LQXIT PDF Datasheet	CYBL11171-56LQXIT Download Datasheet	CYBL11171-56LQXIT Datasheet
CYBL11171-56LQXIT Stock	Buy CYBL11171-56LQXIT	Buy Cypress Semiconductor CYBL11171-56LQXIT
Cypress Semiconductor CYBL11171-56LQXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBL11171-56LQXIT	Cypress Semiconductor Corp CYBL11171-56LQXIT	

Related Products

<div></div> <div>CYBL10573-76FNXIT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 76WLCSP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>CYBL10573-56LQXI Manufacturers: Cypress Semiconductor Description: IC TXRX PROC BLE 2.4GHZ 56QFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>CYBL10999-56LQXI Manufacturers: Cypress Semiconductor Description: IC TXRX PROC BLE 2.4GHZ 56QFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>CYBL11573-76FNXIT Manufacturers: Cypress Semiconductor Description: BLUETOOTH MODULE In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>CYBL10573-56LQXIT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56QFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>CYBL11573-76FLXIT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 76WLCSP In stock: Out stock</div> <div>RFQ</div>
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