



Manufacturer Part Number:	CYBL10463-56LQXIT
Manufacturer/Brand:	Cypress Semiconductor
Part of Description:	IC RF TXRX+MCU BLUETOOTH 56QFN
Datasheets:	CYBL10463-56LQXIT.pdf
RoHS Status:	Lead free / RoHS
Stock Condition:	Compliant New original, 2525 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	CYBL10463-56LQXIT
Manufacturer	Cypress Semiconductor
Description	IC RF TXRX+MCU BLUETOOTH 56QFN
Category	RF/IF and RFID > RF Transceiver ICs
Part Status	2525 pcs Stock
Voltage - Supply	1.8 V ~ 5.5 V
Type	TxRx + MCU
Series	-
Serial Interfaces	I²C, SPI, UART
Sensitivity	-91dBm
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.1
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	128kB Flash, 8kB ROM, 16kB SRAM
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
GPIO	36
Frequency	2.4GHz
Detailed Description	IC RF TxRx + MCU Bluetooth Bluetooth v4.1 2.4GHz 56-
Data Rate (Max)	1Mbps
Current - Transmitting	12.5mA ~ 20mA
Current - Receiving	16.4mA ~ 21.5mA

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In:



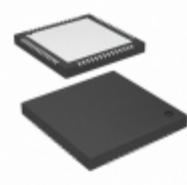
CYBL10463-56LQXI
Cypress Semiconductor Corp
IC RF TXRX+MCU BLUETOOTH
56UFQFN



CYBL10462-56LQXIT
Cypress Semiconductor
IC RF TXRX+MCU BLUETOOTH
56QFN



CYBL10562-56LQXI
Cypress Semiconductor Corp
IC TRUETOUCH CAPSENSE



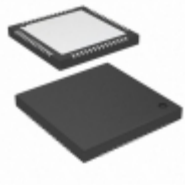
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CYBL10463-56LQXI QFN
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CYBL10463-56LQXIT Related keyword

More

CYBL10463-56LQXIT Cypress Semiconductor	CYBL10463-56LQXIT Data Sheet	CYBL10463-56LQXIT Datasheets	CYBL10463-56LQXIT PDF	Cypress Semiconductor CYBL10463-56LQXIT
CYBL10463-56LQXIT Electronic	CYBL10463-56LQXIT Components	CYBL10463-56LQXIT Distributor	CYBL10463-56LQXIT Image	CYBL10463-56LQXIT Part
CYBL10463-56LQXIT Price	CYBL10463-56LQXIT Manufacturer	CYBL10463-56LQXIT Picture	CYBL10463-56LQXIT Stock	CYBL10463-56LQXIT Inventory
CYBL10463-56LQXIT New	CYBL10463-56LQXIT Original	CYBL10463-56LQXIT Warranted	CYBL10463-56LQXIT RFQ	CYBL10463-56LQXIT Order Online