



Cypress Semiconductor



CYBLE-202013-11

Part Number:	CYBLE-202013-11
Manufacturer/Brand:	Cypress Semiconductor
Product description	RF TXRX MOD BLUETOOTH 4.2 RF PIN
Datasheets:	 CYBLE-202013-11.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5704 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 CYBLE-202013-11

PART NUMBER	CYBLE-202013-11
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	RF TXRX MOD BLUETOOTH 4.2 RF PIN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5704 pcs
DATA SHEET	 CYBLE-202013-11.pdf
VOLTAGE - SUPPLY	1.8 V ~ 4.5 V
UTILIZED IC / PART	-
SERIES	EZ-BLE™ ProC™
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	7.5dBm
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	428-4023
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	256kB Flash, 32kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz ~ 2.48GHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	15.6mA
CURRENT - RECEIVING	16.4mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Cypress Semiconductor CYBLE-202013-11	CYBLE-202013-11 Distributor	CYBLE-202013-11 Supplier
CYBLE-202013-11 Price	CYBLE-202013-11 Pictures	CYBLE-202013-11 Image
CYBLE-202013-11 PDF Datasheet	CYBLE-202013-11 Download Datasheet	CYBLE-202013-11 Datasheet
CYBLE-202013-11 Stock	Buy CYBLE-202013-11	Buy Cypress Semiconductor CYBLE-202013-11
Cypress Semiconductor CYBLE-202013-11	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBLE-202013-11	Cypress Semiconductor Corp CYBLE-202013-11	

Related Products

 CYBLE-212019-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 13471 pcs RFQ	 CYBLE-212006-01 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH 4.2 ANT In stock: 6175 pcs RFQ
 CYBLE-022001-EVAL Manufacturers: Cypress Semiconductor Description: DEVELOPMENT KIT CYBLE-022001 In stock: 4866 pcs RFQ	 CYBLE-212006-EVAL Manufacturers: Cypress Semiconductor Description: EZ-BLE PROC EVALUATION BOARD In stock: 4121 pcs RFQ
 CYBLE-014008-EVAL Manufacturers: Cypress Semiconductor Description: DEVELOPMENT KIT CYBLE-014008 In stock: 4735 pcs RFQ	 CYBLE-212006-PROG Manufacturers: Cypress Semiconductor Description: CYBLE-212006-PROG In stock: 305 pcs RFQ
 CYBLE-202013-EVAL Manufacturers: Cypress Semiconductor Description: EZ-BLE PROC EVALUATION BOARD In stock: 4127 pcs RFQ	 CYBLE-202013-PROG Manufacturers: Cypress Semiconductor Description: CYBLE-212006-PROG In stock: 276 pcs RFQ
 CYBLE-022001-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 11720 pcs RFQ	 CYBLE-202007-EVAL Manufacturers: Cypress Semiconductor Description: EZ-BLE PROC EVALUATION BOARD In stock: 4133 pcs RFQ
 CYBLE-202007-01 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH 4.2 U.FL In stock: 5043 pcs RFQ	 CYBLE-014008-PROG Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 399 pcs RFQ