



Cypress Semiconductor



Image may be representation. See specifications for product details.

CYBLE-212023-10

Part Number:	CYBLE-212023-10
Manufacturer/Brand:	Cypress Semiconductor
Product description	RF TXRX MOD BLUETOOTH TRACE ANT
Datasheets:	 CYBLE-212023-10.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3615 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CYBLE-212023-10

PART NUMBER	CYBLE-212023-10
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	RF TXRX MOD BLUETOOTH TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3615 pcs
DATA SHEET	 CYBLE-212023-10.pdf
VOLTAGE - SUPPLY	1.8 V ~ 4.5 V
UTILIZED IC / PART	-
SERIES	EZ-BLE™ ProC™
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-91dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	3dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	31-SMD Module
OTHER NAMES	428-3811-2
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
DATA RATE	1Mbps
CURRENT - TRANSMITTING	15.6mA
CURRENT - RECEIVING	16.4mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Cypress Semiconductor CYBLE-212023-10	CYBLE-212023-10 Distributor	CYBLE-212023-10 Supplier
CYBLE-212023-10 Price	CYBLE-212023-10 Pictures	CYBLE-212023-10 Image
CYBLE-212023-10 PDF Datasheet	CYBLE-212023-10 Download Datasheet	CYBLE-212023-10 Datasheet
CYBLE-212023-10 Stock	Buy CYBLE-212023-10	Buy Cypress Semiconductor CYBLE-212023-10
Cypress Semiconductor CYBLE-212023-10	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBLE-212023-10	Cypress Semiconductor Corp CYBLE-212023-10	

Related Products

 CYBLE-214015-EVAL Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 5357 pcs RFQ	 CYBLE-214009-EVAL Manufacturers: Cypress Semiconductor Description: EVAL BOARD FOR CYBLE-214009 In stock: 5093 pcs RFQ
 CYBLE-212019-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 13471 pcs RFQ	 CYBLE-222005-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 9986 pcs RFQ
 CYBLE-212020-EVAL Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 4557 pcs RFQ	 CYBLE-212020-01 Manufacturers: Cypress Semiconductor Description: BLE MODULE In stock: 1306 pcs RFQ
 CYBLE-212006-PROG Manufacturers: Cypress Semiconductor Description: CYBLE-212006-PROG In stock: 305 pcs RFQ	 CYBLE-222014-01 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 6103 pcs RFQ
 CYBLE-212019-SHIELD Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 2897 pcs RFQ	 CYBLE-222005-EVAL Manufacturers: Cypress Semiconductor Description: DEVELOPMENT KIT CYBLE-222005 In stock: 4789 pcs RFQ
 CYBLE-214009-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 6504 pcs RFQ	 CYBLE-212019-EVAL Manufacturers: Cypress Semiconductor Description: EVAL BOARD FOR CYBLE-212019 In stock: 5334 pcs RFQ