



Cypress Semiconductor

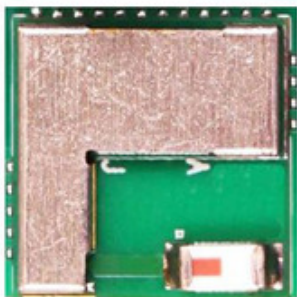


Image may be representation. See specifications for product details.

CYBLE-222014-01

Part Number:	CYBLE-222014-01
Manufacturer/Brand:	Cypress Semiconductor
Product description	RF TXRX MOD BLUETOOTH CHIP ANT
Datasheets:	 CYBLE-222014-01.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6103 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CYBLE-222014-01

PART NUMBER	CYBLE-222014-01
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	RF TXRX MOD BLUETOOTH CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6103 pcs
DATA SHEET	 CYBLE-222014-01.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 v4.2
POWER - OUTPUT	3dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	22-SMD Module
OTHER NAMES	428-3583-1
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, Chip

Related Tags

Cypress Semiconductor CYBLE-222014-01	CYBLE-222014-01 Distributor	CYBLE-222014-01 Supplier
CYBLE-222014-01 Price	CYBLE-222014-01 Pictures	CYBLE-222014-01 Image
CYBLE-222014-01 PDF Datasheet	CYBLE-222014-01 Download Datasheet	CYBLE-222014-01 Datasheet
CYBLE-222014-01 Stock	Buy CYBLE-222014-01	Buy Cypress Semiconductor CYBLE-222014-01
Cypress Semiconductor CYBLE-222014-01	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBLE-222014-01	Cypress Semiconductor Corp CYBLE-222014-01	

Related Products

 CYBLE-222005-EVAL Manufacturers: Cypress Semiconductor Description: DEVELOPMENT KIT CYBLE-222005 In stock: 4789 pcs RFQ	 CYBLE-224116-EVAL Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 4437 pcs RFQ
 CYBLE-222005-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 9986 pcs RFQ	 CYBLE-212023-10 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 3615 pcs RFQ
 CYBLE-224110-PROG Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 352 pcs RFQ	 CYBLE-222014-EVAL Manufacturers: Cypress Semiconductor Description: EVAL BOARD FOR CYBLE-222014 In stock: 4736 pcs RFQ
 CYBLE-214015-EVAL Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 5357 pcs RFQ	 CYBLE-214009-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 6504 pcs RFQ
 CYBLE-224116-01 Manufacturers: Cypress Semiconductor Description: CYBLE-224116-01 In stock: 6445 pcs RFQ	 CYBLE-224110-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 7321 pcs RFQ
 CYBLE-214009-EVAL Manufacturers: Cypress Semiconductor Description: EVAL BOARD FOR CYBLE-214009 In stock: 5093 pcs RFQ	 CYBLE-224110-EVAL Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH 4.1 In stock: 4311 pcs RFQ