



Cypress Semiconductor



CYBLE-202007-01

Part Number:	CYBLE-202007-01
Manufacturer/Brand:	Cypress Semiconductor
Product description	RF TXRX MOD BLUETOOTH 4.2 U.FL
Datasheets:	 CYBLE-202007-01.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CYBLE-202007-01

PART NUMBER	CYBLE-202007-01
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	RF TXRX MOD BLUETOOTH 4.2 U.FL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYBLE-202007-01.pdf
VOLTAGE - SUPPLY	1.8 V ~ 4.5 V
UTILIZED IC / PART	-
SERIES	PRoC™ BLE
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	7.5dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	Module
OTHER NAMES	428-4021-6
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	27mA
CURRENT - RECEIVING	16.4mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Cypress Semiconductor CYBLE-202007-01	CYBLE-202007-01 Distributor	CYBLE-202007-01 Supplier
CYBLE-202007-01 Price	CYBLE-202007-01 Pictures	CYBLE-202007-01 Image
CYBLE-202007-01 PDF Datasheet	CYBLE-202007-01 Download Datasheet	CYBLE-202007-01 Datasheet
CYBLE-202007-01 Stock	Buy CYBLE-202007-01	Buy Cypress Semiconductor CYBLE-202007-01
Cypress Semiconductor CYBLE-202007-01	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBLE-202007-01	Cypress Semiconductor Corp CYBLE-202007-01	

Related Products

 CYBLE-202013-EVAL Manufacturers: Cypress Semiconductor Description: EZ-BLE PROC EVALUATION BOARD In stock: 7 pcs RFQ	 CYBLE-022001-EVAL Manufacturers: Cypress Semiconductor Description: DEVELOPMENT KIT CYBLE-022001 In stock: 114 pcs RFQ
 CYBLE-202007-EVAL Manufacturers: Cypress Semiconductor Description: EZ-BLE PROC EVALUATION BOARD In stock: 4 pcs RFQ	 CYBLE-202013-PROG Manufacturers: Cypress Semiconductor Description: CYBLE-202013-PROG In stock: Out stock RFQ
 CYBLE-212006-01 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH 4.2 ANT In stock: Out stock RFQ	 CYBLE-014008-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: Out stock RFQ
 CYBLE-013030-00 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE 4.1 31SMT In stock: 475 pcs RFQ	 CYBLE-212006-EVAL Manufacturers: Cypress Semiconductor Description: EZ-BLE PROC EVALUATION BOARD In stock: 3 pcs RFQ
 CYBLE-202013-11 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH 4.2 RF PIN In stock: 376 pcs RFQ	 CYBLE-014008-EVAL Manufacturers: Cypress Semiconductor Description: DEVELOPMENT KIT CYBLE-014008 In stock: 6 pcs RFQ
 CYBLE-014008-PROG Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: Out stock RFQ	 CYBLE-022001-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ