



Cypress Semiconductor



Image may be representation. See specifications for product details.

CYBLE-212019-00

Part Number:	CYBLE-212019-00
Manufacturer/Brand:	Cypress Semiconductor
Product description	RF TXRX MOD BLUETOOTH TRACE ANT
Datasheets:	 CYBLE-212019-00.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13471 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CYBLE-212019-00

PART NUMBER	CYBLE-212019-00
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	RF TXRX MOD BLUETOOTH TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13471 pcs
DATA SHEET	 CYBLE-212019-00.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 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	428-3810-2
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-212019-00	CYBLE-212019-00 Distributor	CYBLE-212019-00 Supplier
CYBLE-212019-00 Price	CYBLE-212019-00 Pictures	CYBLE-212019-00 Image
CYBLE-212019-00 PDF Datasheet	CYBLE-212019-00 Download Datasheet	CYBLE-212019-00 Datasheet
CYBLE-212019-00 Stock	Buy CYBLE-212019-00	Buy Cypress Semiconductor CYBLE-212019-00
Cypress Semiconductor CYBLE-212019-00	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBLE-212019-00	Cypress Semiconductor Corp CYBLE-212019-00	

Related Products

 CYBLE-212006-01 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH 4.2 ANT In stock: 6175 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-212023-10 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 3615 pcs RFQ
 CYBLE-212019-EVAL Manufacturers: Cypress Semiconductor Description: EVAL BOARD FOR CYBLE-212019 In stock: 5334 pcs RFQ	 CYBLE-212020-EVAL Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 4557 pcs RFQ
 CYBLE-202013-11 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH 4.2 RF PIN In stock: 5704 pcs RFQ	 CYBLE-214009-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 6504 pcs RFQ
 CYBLE-202013-PROG Manufacturers: Cypress Semiconductor Description: CYBLE-202013-PROG In stock: 276 pcs RFQ	 CYBLE-212019-SHIELD Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 2897 pcs RFQ
 CYBLE-212020-01 Manufacturers: Cypress Semiconductor Description: BLE MODULE In stock: 13066 pcs RFQ	 CYBLE-212006-EVAL Manufacturers: Cypress Semiconductor Description: EZ-BLE PROC EVALUATION BOARD In stock: 4121 pcs RFQ