



Part Number:	CYBLE-012012-10
Manufacturer/Brand:	Cypress Semiconductor
Product description	MOD EZ-BLE 4.2 PROC 48MHZ 22SMD
Datasheets:	1.CYBLE-012012-10.pdf 2.CYBLE-012012-10.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7971 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CYBLE-012012-10

PART NUMBER	CYBLE-012012-10
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	MOD EZ-BLE 4.2 PROC 48MHZ 22SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7971 pcs
DATA SHEET	1.CYBLE-012012-10.pdf 2.CYBLE-012012-10.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
UTILIZED IC / PART	-
SERIES	EZ-BLE™ ProC™
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-87dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	3dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	Module
OTHER NAMES	428-3538-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	128kB Flash, 16kB 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-012012-10	CYBLE-012012-10 Distributor	CYBLE-012012-10 Supplier
CYBLE-012012-10 Price	CYBLE-012012-10 Pictures	CYBLE-012012-10 Image
CYBLE-012012-10 PDF Datasheet	CYBLE-012012-10 Download Datasheet	CYBLE-012012-10 Datasheet
CYBLE-012012-10 Stock	Buy CYBLE-012012-10	Buy Cypress Semiconductor CYBLE-012012-10
Cypress Semiconductor CYBLE-012012-10	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYBLE-012012-10	Cypress Semiconductor Corp CYBLE-012012-10	

Related Products

 CYBLE-013025-00 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE 4.1 31SMT In stock: 20186 pcs RFQ	 CYBLE-013025-EVAL Manufacturers: Cypress Semiconductor Description: EVAL BLUETOOTH WICED MODULE In stock: 2183 pcs RFQ
 CYBLE-012011-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 8400 pcs RFQ	 CYBLE-014008-EVAL Manufacturers: Cypress Semiconductor Description: DEVELOPMENT KIT CYBLE-014008 In stock: 4735 pcs RFQ
 CYBLE-012011-EVAL Manufacturers: Cypress Semiconductor Description: EZ-BLE PROC EVALUATION BOARD In stock: 4639 pcs RFQ	 CYBL11573-56LQXIT Manufacturers: Cypress Semiconductor Description: PROC BLE In stock: 6094 pcs RFQ
 CYBLE-014008-PROG Manufacturers: Cypress Semiconductor Description: MODULE KIT In stock: 399 pcs RFQ	 CYBLE-014008-00 Manufacturers: Cypress Semiconductor Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 10990 pcs RFQ
 CYBLE-013030-00 Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE 4.1 31SMT In stock: 12921 pcs RFQ	 CYBL11573-76FLXIT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 76WLCSP In stock: 25915 pcs RFQ
 CYBL11573-76FNXIT Manufacturers: Cypress Semiconductor Description: BLUETOOTH MODULE In stock: 5490 pcs RFQ	 CYBL11573-56LQXI Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56UFQFN In stock: 8837 pcs RFQ