



SparkFun



Image may be representation. See specifications for product details.

WRL-12577

Part Number:	WRL-12577
Manufacturer/Brand:	SparkFun
Product description	RF TXRX BLUETOOTH TRACE ANT
	1.WRL-12577.pdf
	2.WRL-12577.pdf
	3.WRL-12577.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of WRL-12577

PART NUMBER	WRL-12577
MANUFACTURER	SparkFun
DESCRIPTION	RF TXRX BLUETOOTH TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.WRL-12577.pdf 2.WRL-12577.pdf 3.WRL-12577.pdf
VOLTAGE - SUPPLY	3.3 V ~ 6 V
UTILIZED IC / PART	BlueCore4
SERIES	-
SERIAL INTERFACES	SPI, UART, USB
SENSITIVITY	-86dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v2.1
POWER - OUTPUT	2dBm
PACKAGING	Bulk
PACKAGE / CASE	35-SMD Module
OTHER NAMES	12577 1568-1133
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	FHSS, GFSK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	3Mbps
CURRENT - TRANSMITTING	40mA
CURRENT - RECEIVING	40mA
ANTENNA TYPE	Integrated, Trace

Related Tags

SparkFun WRL-12577	WRL-12577 Distributor	WRL-12577 Supplier
WRL-12577 Price	WRL-12577 Pictures	WRL-12577 Image
WRL-12577 PDF Datasheet	WRL-12577 Download Datasheet	WRL-12577 Datasheet
WRL-12577 Stock	Buy WRL-12577	Buy SparkFun WRL-12577
SparkFun WRL-12577	SparkFun Supplier	SparkFun Distributor
SparkFun WRL-12577	SparkFun Electronics WRL-12577	

Related Products

 WRL-12823 Manufacturers: SparkFun Description: RFM69 BREAKOUT 434MHZ In stock: 22 pcs RFQ	 WRL-12576 Manufacturers: SparkFun Description: SPARKFUN BLUETOOTH MATE SILVER In stock: 41 pcs RFQ
 WRL-12582 Manufacturers: SparkFun Description: BLUETOOTH MODEM BLUESMIRF GOLD In stock: 10 pcs RFQ	 WRL-11927 Manufacturers: SparkFun Description: SPARKFUN BLUETOOTH AUDIO BREAKOU In stock: Out stock RFQ
 WRL-12847 Manufacturers: SparkFun Description: XBEE SHIELD WIRELESS In stock: 331 pcs RFQ	 WRL-11924 Manufacturers: SparkFun Description: SPARKFUN PURPLETOOTH JAMBOREE - In stock: Out stock RFQ
 WRL-11777 Manufacturers: SparkFun Description: RN-52 BLUETOOTH WIRELESS MODULE In stock: Out stock RFQ	 WRL-12580 Manufacturers: SparkFun Description: SPARKFUN BLUETOOTH MATE GOLD In stock: 78 pcs RFQ
 WRL-12775 Manufacturers: SparkFun Description: RFM69 BREAKOUT 915MHZ In stock: 23 pcs RFQ	 WRL-12579 Manufacturers: SparkFun Description: SPARKFUN BLUETOOTH MODULE BREAKO In stock: Out stock RFQ
 WRL-12072 Manufacturers: SparkFun Description: SPARKFUN WIFI BREAKOUT - CC3000 In stock: Out stock RFQ	 WRL-11812 Manufacturers: SparkFun Description: SPARKFUN XBEE EXPLORER USB In stock: 665 pcs RFQ