



SparkFun



Image may be representation. See specifications for product details.

WRL-12582

Part Number:	WRL-12582
Manufacturer/Brand:	SparkFun
Product description	BLUETOOTH MODEM BLUESMIRF GOLD
	PDF 1.WRL-12582.pdf
	PDF 2.WRL-12582.pdf
	PDF 3.WRL-12582.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-12582

PART NUMBER	WRL-12582
MANUFACTURER	SparkFun
DESCRIPTION	BLUETOOTH MODEM BLUESMIRF GOLD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.WRL-12582.pdf PDF 2.WRL-12582.pdf PDF 3.WRL-12582.pdf
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	SPI, UART, USB
SENSITIVITY	-86dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v2.0
POWER - OUTPUT	15dBm
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	12582 1568-1134
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
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	65mA
CURRENT - RECEIVING	35mA
ANTENNA TYPE	Integrated, Chip

Related Tags

SparkFun WRL-12582	WRL-12582 Distributor	WRL-12582 Supplier
WRL-12582 Price	WRL-12582 Pictures	WRL-12582 Image
WRL-12582 PDF Datasheet	WRL-12582 Download Datasheet	WRL-12582 Datasheet
WRL-12582 Stock	Buy WRL-12582	Buy SparkFun WRL-12582
SparkFun WRL-12582	SparkFun Supplier	SparkFun Distributor
SparkFun WRL-12582	SparkFun Electronics WRL-12582	

Related Products

 WRL-12072 Manufacturers: SparkFun Description: SPARKFUN WIFI BREAKOUT - CC3000 In stock: Out stock RFQ	 WRL-12580 Manufacturers: SparkFun Description: SPARKFUN BLUETOOTH MATE GOLD In stock: 78 pcs RFQ
 WRL-12849 Manufacturers: SparkFun Description: MOD AUDIO BT BREAKOUT RN52 In stock: 18 pcs RFQ	 WRL-11927 Manufacturers: SparkFun Description: SPARKFUN BLUETOOTH AUDIO BREAKOU In stock: Out stock RFQ
 WRL-12577 Manufacturers: SparkFun Description: RF TXRX BLUETOOTH TRACE ANT In stock: 39 pcs RFQ	 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-12847 Manufacturers: SparkFun Description: XBEE SHIELD WIRELESS In stock: 331 pcs RFQ
 WRL-12775 Manufacturers: SparkFun Description: RFM69 BREAKOUT 915MHZ In stock: 23 pcs RFQ	 WRL-13001 Manufacturers: SparkFun Description: HACKRF ONE In stock: 71 pcs RFQ
 WRL-12938 Manufacturers: SparkFun Description: SI4703 FM TUNER In stock: 52 pcs RFQ	 WRL-12579 Manufacturers: SparkFun Description: SPARKFUN BLUETOOTH MODULE BREAKO In stock: Out stock RFQ