



SparkFun

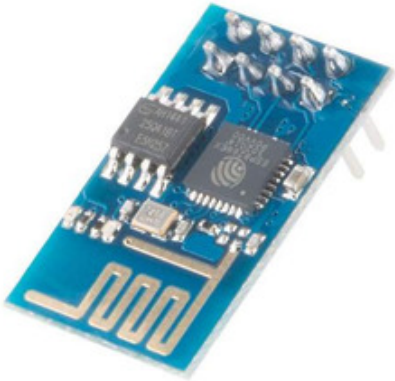


Image may be representation. See specifications for product details.

WRL-13252

Part Number:	WRL-13252
Manufacturer/Brand:	SparkFun
Product description	WIFI MODULE - ESP8266
Datasheets:	 WRL-13252.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of WRL-13252

PART NUMBER	WRL-13252
MANUFACTURER	SparkFun
DESCRIPTION	WIFI MODULE - ESP8266
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 WRL-13252.pdf
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	ESP8266
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	19.5dBm
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	1568-1118
OPERATING TEMPERATURE	-
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz ~ 2.48GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	215mA
CURRENT - RECEIVING	62mA
ANTENNA TYPE	Integrated, Trace

Related Tags

SparkFun WRL-13252	WRL-13252 Distributor	WRL-13252 Supplier
WRL-13252 Price	WRL-13252 Pictures	WRL-13252 Image
WRL-13252 PDF Datasheet	WRL-13252 Download Datasheet	WRL-13252 Datasheet
WRL-13252 Stock	Buy WRL-13252	Buy SparkFun WRL-13252
SparkFun WRL-13252	SparkFun Supplier	SparkFun Distributor
SparkFun WRL-13252	SparkFun Electronics WRL-13252	

Related Products

 WRL-13019 Manufacturers: SparkFun Description: SPARKFUN BLE MATE 2 In stock: Out stock RFQ	 WRL-13632 Manufacturers: SparkFun Description: SPARKFUN SIMBLEE BLE BREAKOUT - In stock: 68 pcs RFQ
 WRL-13677 Manufacturers: SparkFun Description: EDIMAX WIFI ADAPTER EW-7811UN In stock: Out stock 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-13231 Manufacturers: SparkFun Description: ESP8266 THING In stock: 227 pcs RFQ
 WRL-13678 Manufacturers: SparkFun Description: TXRX ESP8266 MOD WIFI TRACE ANT In stock: Out stock RFQ	 WRL-13711 Manufacturers: SparkFun Description: ESP8266 THING DEV BOARD In stock: 120 pcs RFQ
 WRL-13225 Manufacturers: SparkFun Description: SPARKFUN XBEE EXPLORER SERIAL In stock: Out stock RFQ	 WRL-13287 Manufacturers: SparkFun Description: WIFI SHIELD - ESP8266 In stock: 100 pcs RFQ
 WRL-13729 Manufacturers: SparkFun Description: REDBEARLAB BLE NANO - NRF51822 In stock: Out stock RFQ	 WRL-13002 Manufacturers: SparkFun Description: RF ANT 537MHZ WHIP STR SMA MALE In stock: 150 pcs RFQ