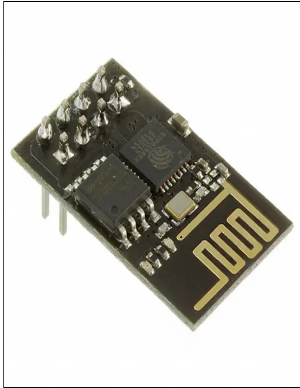**Product Index > RF/IF and RFID > RF Transceiver Modules** > SparkFun Electronics WRL-13678

Price & Procurement

880 In Stock

Can ship immediately

All prices are in USD.

PRICE BREAK	UNIT PRICE	EXTENDED PRICE
1	6.95000	$6.95

WRL-13678

Digi-Key Part Number	1568-1235-ND
Manufacturer	**SparkFun Electronics**
Manufacturer Part Number	WRL-13678
Description	TXRX ESP8266 MOD WIFI TRACE ANT
Manufacturer Standard Lead Time	2 Weeks
Detailed Description	WiFi 802.11b/g/n Transceiver Module 2.4GHz ~ 2.48GHz Integrated, Trace Through Hole

Product Attributes

TYPE	DESCRIPTION
Categories	**RF/IF and RFID** **RF Transceiver Modules**
Manufacturer	SparkFun Electronics
Series	-
Packaging	Bulk ❓
Part Status	Active
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	-
Frequency	2.4GHz ~ 2.48GHz
Data Rate	72.2Mbps
Power - Output	19.5dBm
Sensitivity	-98dBm
Serial Interfaces	UART
Antenna Type	Integrated, Trace
Utilized IC / Part	ESP8266

Memory Size	1MB Flash
Voltage - Supply	3.3V
Current - Receiving	62mA
Current - Transmitting	215mA
Mounting Type	Through Hole
Operating Temperature	-20°C ~ 100°C
Package / Case	Module

Environmental & Export Classifications

Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)

You May Also Be Interested In

M2S010-MKR-KIT

SMARTFUSION2 MAKER-BOARD

Microsemi Corporation

$33.75000

Details

317060016

TXRX ESP8266 MOD WIFI TRACE ANT

Seeed Technology Co., Ltd

$7.09000   **Details**

2471

ESP8266 HUZZAH BREAKOUT BOARD

Adafruit Industries LLC

$9.95000

Details

MOD-WIFI-ESP8266

RF TXRX MODULE WIFI TRACE ANT

Olimex LTD

$6.40000

Details

PRT-12794

JUMPER WIRE M/F 6" 20PCS

SparkFun Electronics

$1.95000

Details

ESP-WROOM-02

SMD MODULE, ESP8266EX, 16MBITS S

Espressif Systems

$2.70000

Details

Additional Resources

Standard Package ❓	1
Other Names	13678 1568-1235