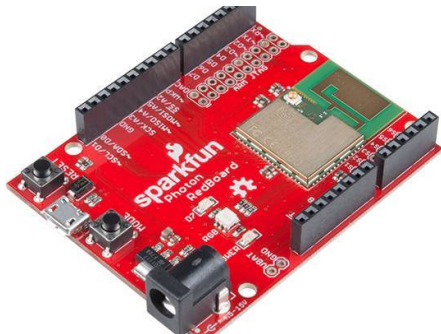


SparkFun Photon RedBoard



Seller Info

Name:	Syndicator Staff
First Name:	Syndicator
Last Name:	Staff
Country:	United Arab Emirates
ZIP code:	00000
Address:	Dubai
Phone:	

Listing details

Reference Number: RF125808

Common

Title:	SparkFun Photon RedBoard
Price:	\$ 29.95
Country:	United States
Description:	SparkFun Photon RedBoard

The SparkFun Photon RedBoard is a WiFi/Microcontroller development board in the Arduino form-factor for the Photon. It's easy to use, powerful and it's connected to the cloud. With the best support, potential and performance the Photon RedBoard provides you with an IoT device with a powerful 120MHz ARM Cortex M3 and built-in WiFi connectivity.

Features:

- STM32F205 120MHz ARM Cortex M3
- 1MB flash, 128KB RAM
- Single band 2.4GHz IEEE 802.11b/g/n
- Supports wireless data rates of up to 65Mbit/s
- Ultra low power sleep, stand-by and stop modes
- Supports Open, WEP, WAPI, WPA and WPA2-PSK WiFi security modes
- Input voltage - 4.5-15V
- 8 Digital I/O Pins
- 6 Analog Inputs
- ARM JTAG Hook-up
- Arduino Form Factor

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