

## Getting Started with Adafruit FLORA

PRODUCT ID: 1839

94 IN STOCK

1

ADD TO CART

ADD TO WISHLIST

### DESCRIPTION





## DESCRIPTION

### Making Wearables with an Arduino-Compatible Electronics Platform

This book introduces readers to building wearable electronics projects using Adafruit's tiny FLORA board: at 4.4 grams, and only 1.75 inches in diameter, and featuring Arduino compatibility, it's the most beginner-friendly way to create wearable projects. This book shows you how to plan your wearable circuits, sew with electronics, and write programs that run on the FLORA to control the electronics. The FLORA family includes an assortment of sensors, as well as RGB LEDs that let you add lighting to your wearable projects.

Written by Becky Stern & Tyler Cooper, and published by Maker Media, Inc.

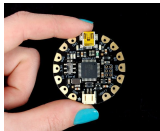


## LEARN



### Washing Wearable Electronics

Rub-a-dub-dub, FLORA in the tub



### Getting Started with FLORA

Adafruit's Wearables Platform



### NeoPixel Ring Clock

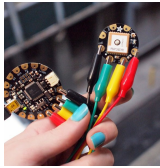
Keep time with FLORA



[Sewable NeoPixels](#)  
Addressable, chainable,  
detectable!



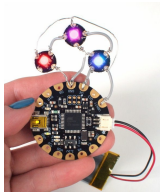
[FLORAbrella](#)  
Bring your own rainbow



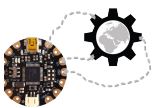
[Flora Wearable GPS](#)  
Our Ultimate GPS-- for  
wearable electronics!



[LED Stego Flex Spike Hoodie](#)  
3D Printed NinjaFlex Spikes  
over LED Pixels



[FLORA Pixel Brooch](#)  
Maximum blinken, no  
soldering!



[FLORA & Codebender](#)  
Program your FLORA in your  
browser!



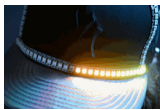
[Flora Snaps](#)  
Easily removable snap-on  
Flora!



[GPS Logging Dog Harness](#)  
Get yer log on



[FLORA TV-B-Gone](#)  
A tiny television neutralizer



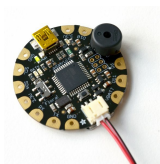
[VU Meter Baseball Hat](#)  
Sound sensitive NeoPixel cap



[Flora GPS Jacket](#)  
Location-aware outerwear



[Flora MIDI Drum Glove](#)  
Finger Drumming Wearable  
Electronics

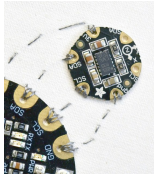


[Wearable Piezo Tones with  
Flora](#)  
Make your clothes play a  
song



#### FLORA and GEMMA ICSP

They see me rolling,  
bootloading!



#### Flora Accelerometer

Wearable 3-axis motion +  
compass



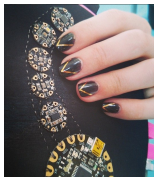
#### Sunscreen Reminder Hat

Remember to reapply!



#### LED Ampli-Tie

Wearable VU meter necktie  
with Flora



#### FLORA Sensors

All the feels!



#### Flora TSL2561 Lux Sensor

Wearable luminosity sensing!



#### EEG Costume Cap

Illuminate your braaaaaaiiiin



#### Plush Game Controller

Capacitive touch sensing with  
conductive fabric & Flora



#### Sparkle Skirt

Stitch a circuit that lights up  
when you move



#### Adafruit Wearables Studio Tour

Tour Becky's Desk



#### Chameleon Scarf

Changes color to match!



#### Adafruit Flora Bluefruit LE

A sewable BLE add-on for  
your Flora!



#### Citi Bike Helmet

Navigation & visibility with  
FLORA!



#### FLORA NeoGeo Watch

LED ring GPS navigation and  
timekeeping

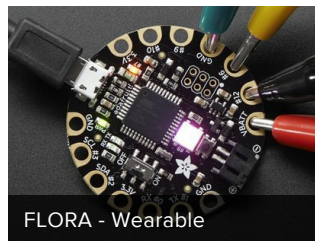




Adafruit GEMMA v2 -



FLORA Sensor Pack



FLORA - Wearable



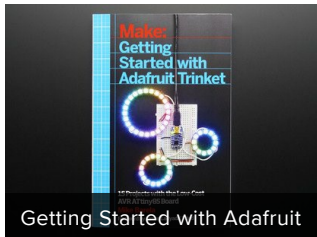
Getting Started with Arduino



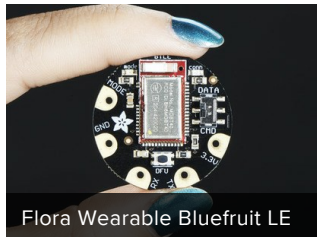
FLORA Budget Pack



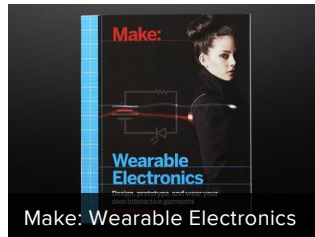
FLORA GPS Starter Pack



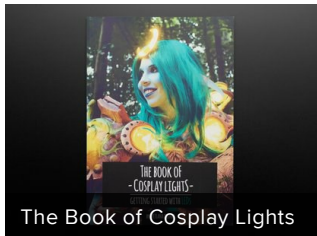
Getting Started with Adafruit



Flora Wearable Bluefruit LE



Make: Wearable Electronics



The Book of Cosplay Lights



Cosplay World by Brian



Getting Started with Adafruit

## DISTRIBUTORS [EXPAND TO SEE DISTRIBUTORS](#)

[CONTACT](#)

[SUPPORT](#)

[DISTRIBUTORS](#)

[EDUCATORS](#)

[JOBS](#)

[FAQ](#)

[SHIPPING & RETURNS](#)

[TERMS OF SERVICE](#)

[PRIVACY & LEGAL](#)

[ABOUT US](#)

ENGINEERED IN NYC Adafruit®

*"Things do not happen. Things are made to happen" - John F. Kennedy*



4.9 ★★★★★  
Google  
Customer Reviews