

# Adafruit LED Sequins - Ruby Red - Pack of 5

PRODUCT ID: 1755

IN STOCK

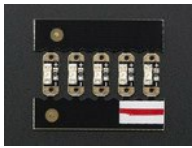
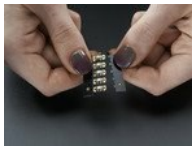
1	ADD TO CART
---	-------------

- 1-9
- 10-99
- 100+

ADD TO WISHLIST
-----------------

[DESCRIPTION](#)

[TECHNICAL DETAILS](#)



# DESCRIPTION

Sew a little sparkle into your wearable project with an Adafruit LED Sequin. These are the kid-sister to our popular [Flora NeoPixel](#), they only show a single color and they don't have digital control, but that makes them smaller easier to use for many projects.

Simply connect 3 to 6VDC to the + pin and ground to the - pin, and the LED on the board will light up. You can make the LEDs fade and twinkle by using the PWM (a.k.a. analogWrite) functionality of your [Gemma](#) or [Flora](#), or just connect directly to a digital I/O pin of a microcontroller to turn on and off. Or even skip the micro altogether, and power directly from a LiPoly or coin battery.

This order comes with 5 Ruby Red "1206 size" LEDs, matched with a 220 ohm resistor. When powered from 3.3V they draw about 5mA so you can put up to 4 or 5 in parallel on a single microcontroller pin. We also have these sequins in [warm white](#), [emerald green](#), [royal blue](#), and [rose pink](#).

---

## TECHNICAL DETAILS

- 4mm x 9mm / .16" x .35"
- 2mm thick
- Holes are 7mm / .28" apart
- [Datasheets](#), [EagleCAD files](#) and [Fritzing objects](#) available in the tutorial



---

## LEARN



### [Adafruit LED Sequins](#)

Stitch some sparkle into your next wearable



### [Interior Purse Light](#)

See your stuff!



### [Let's Put LEDs in Things!](#)

Intro to electronics for cosplayers, no prior experience required



### [Raspberry Gear](#)

Upgrade your Sega Game Gear with a Raspberry Pi and 3.5 inch TFT display!



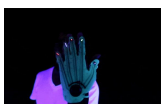
### [Luminous LED Flowers](#)

How bright is your bouquet?



### [3D Printed Battery Tester](#)

Print a coin cell battery tester!



### [3D Printed Flexible LED Glove with Conductive Filament](#)

Make a flexy glowing wearable with integrated circuits!



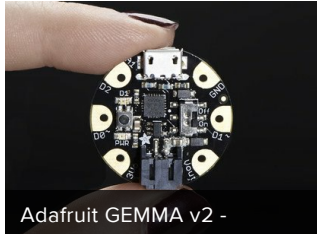
### [Phone-Activated Talking Dog](#)

[Collar](#)  
"I can smell you!"

[Raspberry Pi Wearable Time Lapse Camera](#)  
Tiny Computer, Tiny Camera

[DIY Lego LED Bricks](#)  
Add LEDs to your Lego Bricks with 3D Printing!

## MAY WE ALSO SUGGEST...



Adafruit GEMMA v2 -



FLORA - Wearable



Adafruit LED Sequins -



Flora RGB Smart NeoPixel



Adafruit LED Sequins -



Adafruit LED Sequins -



Needle set - 3/9 sizes - 20



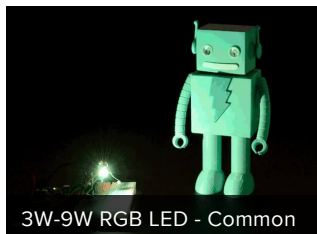
Adafruit LED Sequins -



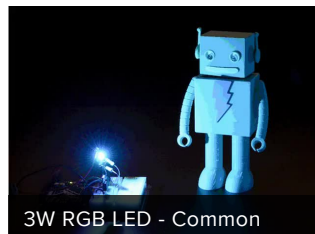
Adafruit Gemma Sequin



FLORA Budget Pack



3W-9W RGB LED - Common



3W RGB LED - Common

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

[CONTACT](#)

[SUPPORT](#)

[DISTRIBUTORS](#)

[EDUCATORS](#)

[JOBS](#)

[FAQ](#)

[SHIPPING & RETURNS](#)

[TERMS OF SERVICE](#)

[PRIVACY & LEGAL](#)

*"This good fun, explore, explore, explore, that's what science is, exploration, finding out new things, so have a good time with it" -*

**Charles Townes**



4.9 ★★★★★  
Google  
Customer Reviews