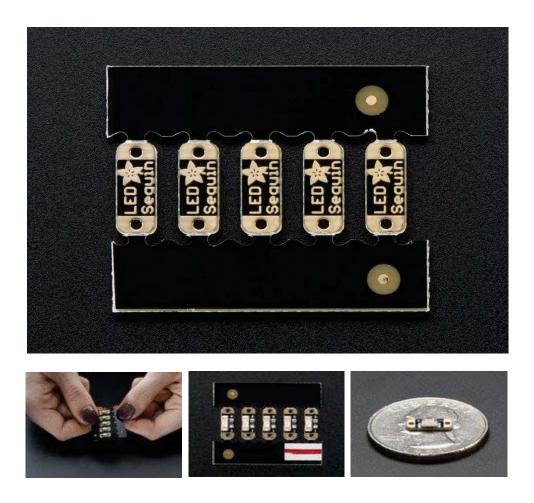


## Adafruit LED Sequins – Ruby Red – Pack of 5

## PRODUCT ID: 1755



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 Datasheet for red 1206 LED



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