

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Flexible Silicone Neon-Like LED Strip – 1 Meter – Red

PRODUCT ID: 3860

Here at Adafruit we love discovering new and exotic glowing things. Like moths to the flame, we were intrigued by these fresh Flexible Silicone Neon-Like LED Strips! They *look* a lot like neon, but without the need for expensive transformers, glass tubing or inert gasses.

Super flexible and bendy, they feature a single-color non-addressable LED strip with a solid chunk of translucent silicone rubber as a diffuser. They look incredible, and super easy to use and are a great way to make your projects light up!

The silicone makes for a strong, durable weather-proof casing. They're not guaranteed for dunking underwater or long-term outdoor exposure but they seem durable enough for projects that have to survive the outdoors, like costumes, bike lighting or festival decorations.

You'll get 1 meter long strip with two power wires. Provide 9V (bright) to 12V (very bright!) and the tubing starts to glow. No soldering is required! You can attach these with a 2.1 mm DC Barrel Jack, plug into your favorite 12V supply, and *voilà!* Instant, glowy goodness. For portable use, try our 8 x AA battery packs with NiMH rechargeable or Alkaline batteries.

Note these are not 'NeoPixel' LED strips, you can turn the whole thing on or off, but you cannot turn on individual LEDs or change the colors.

## TECHNICAL DETAILS

- Operating Voltage: DC 12V
- Current draw: 0.8A per meter at 12V
- LED: SMD2835
- LED Quantity per Meter: 120 pcs
- Waterproof Rating: IP65
- Weight: 71g





<https://www.adafruit.com/product/3860> 8-6-18