# Chipsmall

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

# Skinny LED RGBW Strip - Addressable, 1m, 144LEDs (SK6812)

COM-14614

These are skinny addressable 1-meter-long 5V RGBW LED strips that come packed with a whopping 144 SK6812s. SK6812 LEDs are very similar to WS2812s with a few caveats: SK6812s add a white LED to the classic RGB mixture allowing you to provide new varieties of color to your project! As these are bare LED strips that have no protective coating, your project won't be water proof but there is access to each SK6812 LED and each strip length can be easily modified to fit the length you need. You will be able to control each LED RGB individually, giving you the ability to create cool lighting effects for your car or perhaps under-cabinet lighting in your kitchen!

**Note:** These come in 1m segments on a reel. They are preterminated with 0.1" spaced 3-pin connectors as well as a 2 wire power connector, as shown in the pictures.

FEATURES

- Operating Voltage: 5VDC
- Current: 50mA @ full brightness
- Beam Angle: 140 deg.
- Consumption Watts: 28±W/m
- Pixel Pitch: 6.94mm
- LED Quantity: 144 pcs
- 800KHz Protocol
- PCB Thickness: 7.2mm wide, 0.3mm thickness
- 3-pin JST-SM connector
- 3M Adhesive Tape on Back