

## SMART LED WS2812B PIXEL

**Weight** 3 g



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### DESCRIPTION

These small LEDs are not just ordinary lights – each is unique because it has a built-in small integrated circuit (IC) that is able to turn on the LED light in 16 million different colors. IC is WS2812 and it uses a single wire that can control thousands of these LEDs. With a little imagination by putting these pixels, you get superior effects with a minimum effort. These lamps are easy to control with Dasduino.

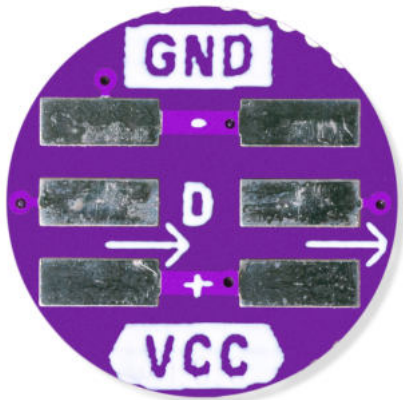
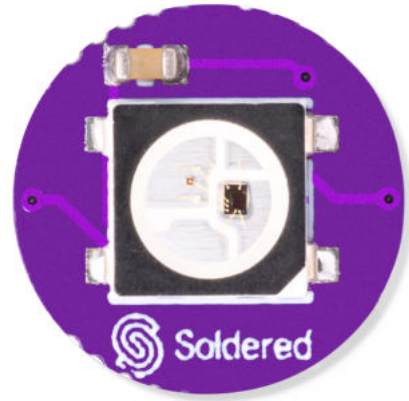
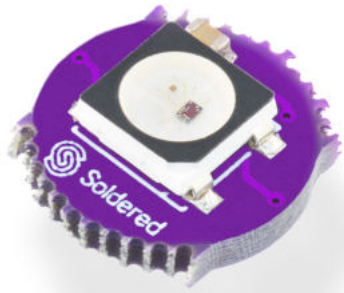
### FEATURES

- Color: RGB (red/green/blue)
- Voltage: 5V
- Power: max. 60mA/pixel
- Diode type: WS2812 SMD LED (5050 LED diode with built IC)
- Dimensions: diameter of 10 mm / 0.4 inch

### USEFUL LINKS

- [Arduino library](#)
- [Pinout](#)
- [Datasheet](#)
- [Open-Source Hardware files](#)

### OTHER IMAGES



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3 g