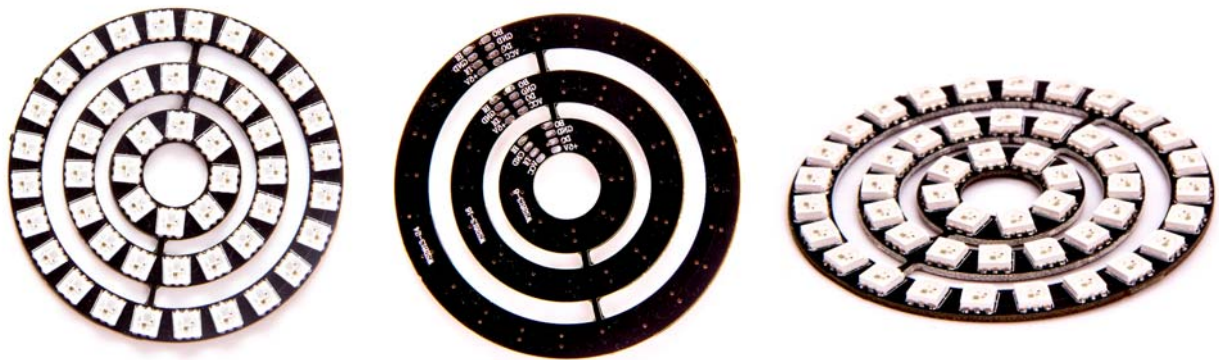# WS2813 Digital RGB LED Ring

SKU 104990305

An upgraded version of WS2812. This is the 48 RGB Led ring in natural white. The RGB LED Ring are 5050-sized LEDs with an embedded microcontroller inside the LED.
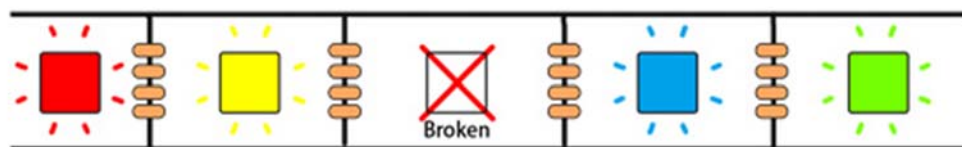
WS2813 is an upgraded version of WS2812.

This is the 48 RGB Led ring in natural white. The RGB LED Ring are 5050-sized LEDs with an embedded microcontroller inside the LED.

Single pixel control. Dual signal transmission, one pixel damaged will not affect the other LEDs working.

Digital RGB LED Flexi-Strip is an intelligent light source consist s of WS2813B RGB LED with Integrated Driver Chip. The control circuit and RGB chip are integrated in a package of 5050 components.

This LED flexible strip is a full-color that external control for each lamp beads. It with high brightness, can achieve effects of full color running water, chasing and scan.

The RGB LED chips with low driving voltage, environmental protection and energy saving, high brightness, scattering angle is large, good consistency, low power, long life and other advantages. The control chip integrated in LED above becoming more simple circuit, small volume, convenient installation.

Specifications

•Working Voltage: DC 5V
•Working Current:0.06A/led
•Max Power: 14.4W
•Working Temperature: -40℃ ~ 70℃
•Storage Temperature: -50℃ ~ 80℃
•IC Size:WS2813B
•Pixel Color: RGB
•LED Size: SMD 5050
•Service Life: 50,000H
•PCB Size: Circle 6.8mm x Thickness 1.2mm

Part List

1x ws2813b rgb led ring