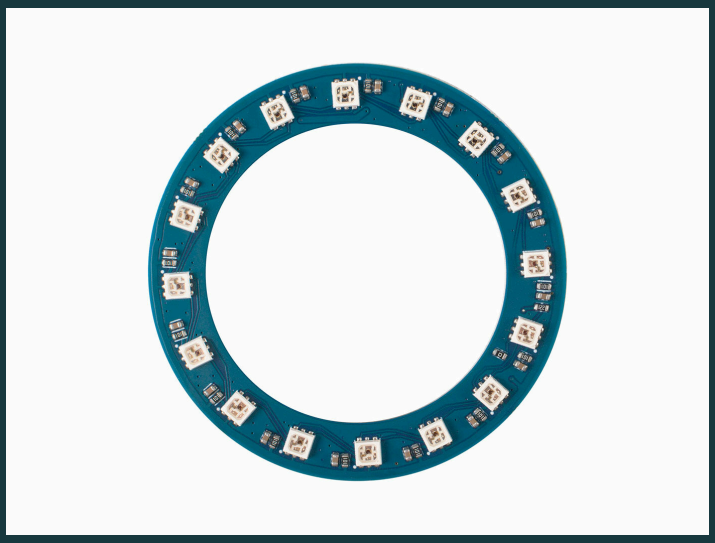
seeed studio

INDUSTRIAL PRODUCT DATASHEET

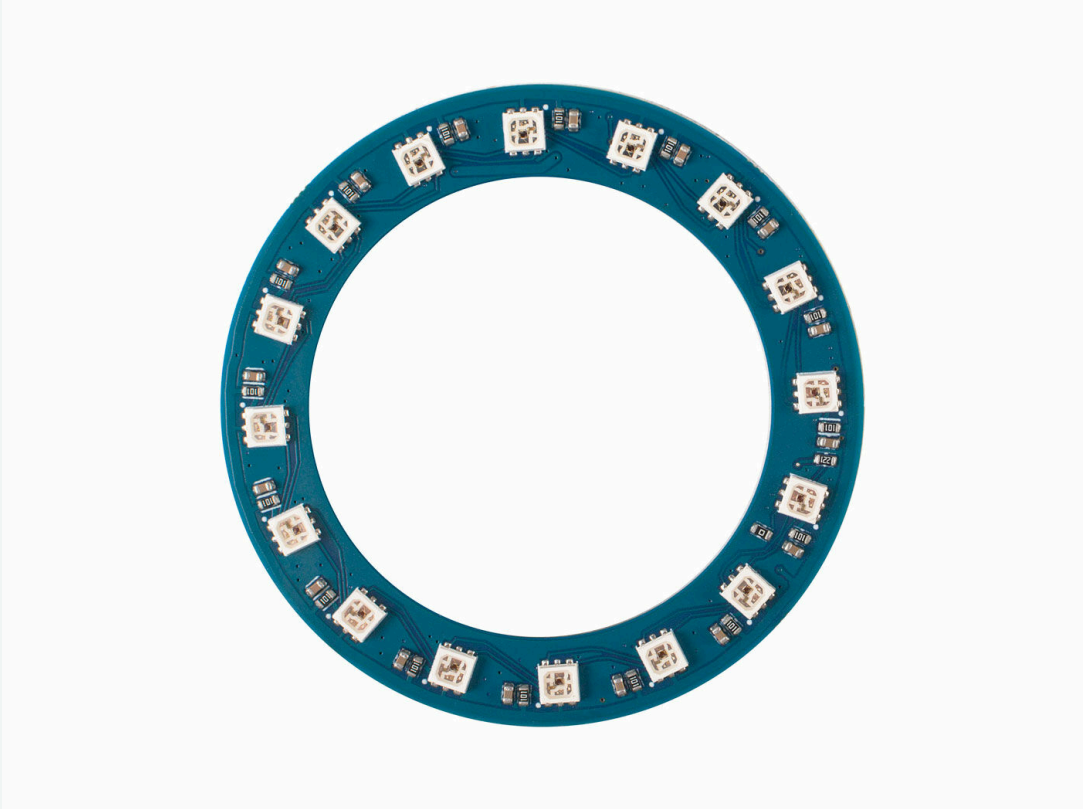
Grove - RGB LED Ring (16-WS2813 Mini)

Grove - RGB LED Ring (16-WS2813 Mini) is a cost-effective full color LED ring with 16 chainable and programmable WS2813 mini LEDs.

SKU	UPDATED	PRICE
104020171	2026-11-11 08:20:51	$10.30(Excl. VAT)



Overview



Grove - RGB LED Ring (16-WS2813 Mini) is a cost-effective full color LED ring with 16 chainable and programmable WS2813 mini LEDs.

Key Features

01 **Full color RGB**

16777216 colors, 256 levels of brightness, 16 LEDs beads operate independently

02 **Multi-Components combination**

Built-in control circuit in a 3535 components

03 **Chainable**

It can be cascaded with multiple LED rings

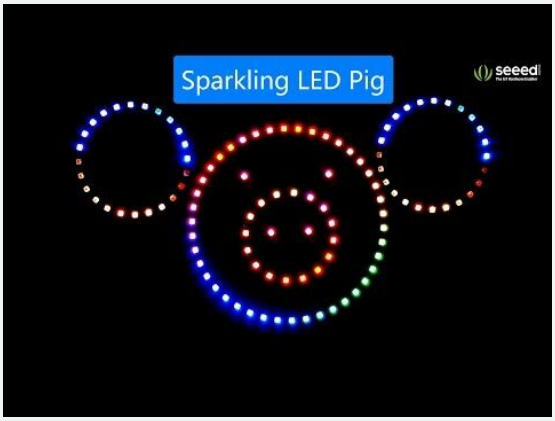
04 **Breakpoint Resume**

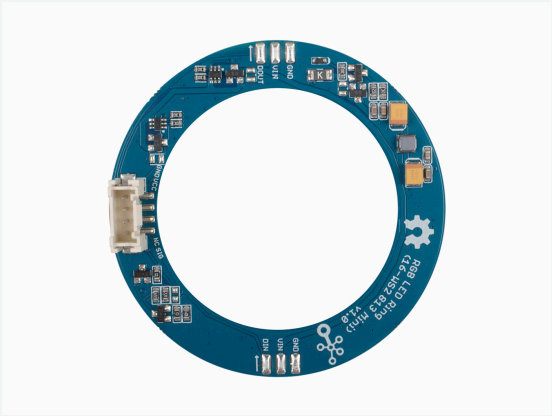
In the transmission of dual-signal wires, when a LED or LED group fails, it will not cause the other LED not to light up.

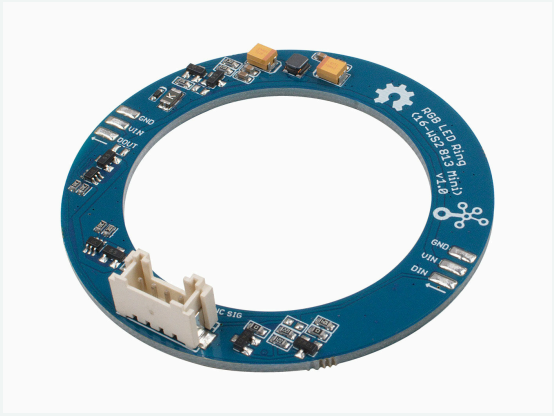
05 **Grove Compatible**

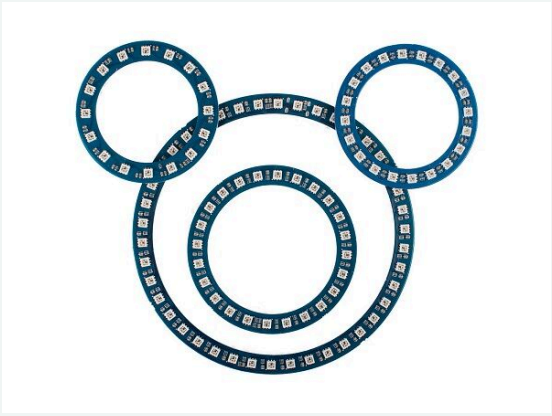
you can just plug your LED ring into Seeedunio or Arduino+BaseShild via Grove Cable, with no soldering, and no complicated wiring.

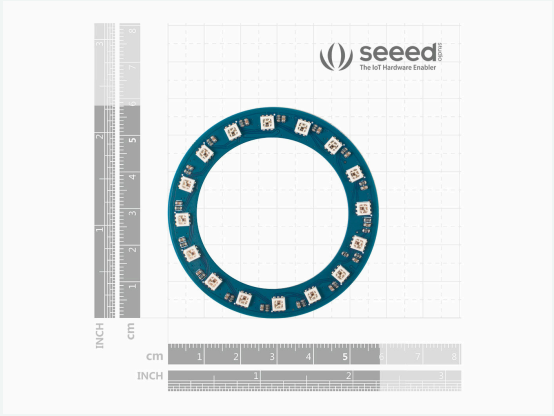
Product Gallery











Applications

- **Guardrail tube series, point light display series, flexible/rigid strips series, module series applications.**
- **Lighting stage costumes, innovative gadgets or any other electronic products.**

Resource Links

- https://www.seeedstudio.com/Grove-RGB-LED-Ring-16-WS2813-Mini-p-4201.html

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com