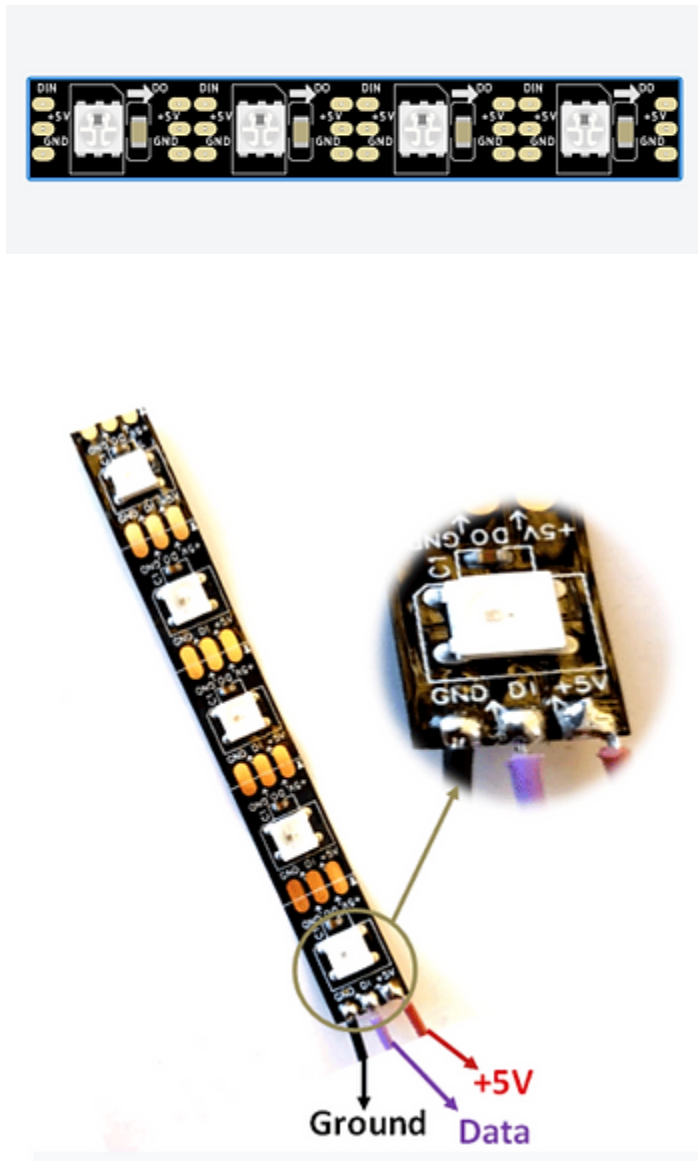


1. Neopixel strip:



It is a strip of RGB LEDs with a built-in IC that makes it programmable. The Neopixel LED consists of 3 pins:

- Ground: This pin is connected to the ground of the circuit.
- Data(DIN): This is the Data in the pin which is provided with the PWM signal.
- 5V: This powers the LED with 5V