

# Grove Shield for Arduino Nano

103100124

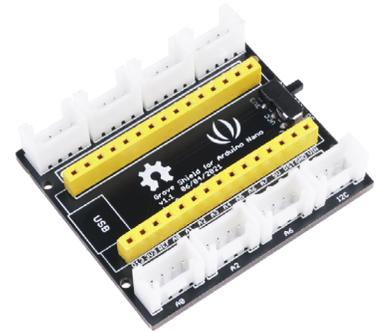
## Product Overview

08-29-2022

For the most up-to-date information, visit [www.mouser.com](http://www.mouser.com) or the supplier's website.

## Description

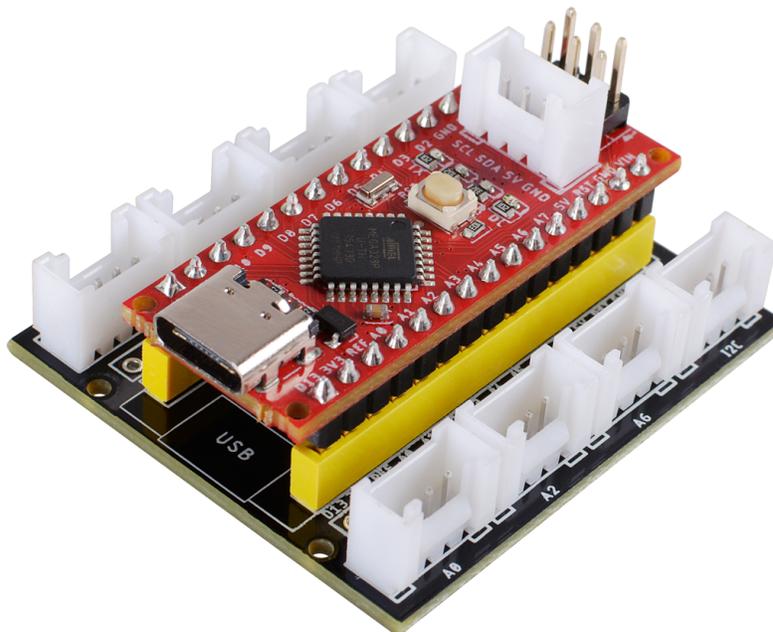
Seeed Studio Grove Shield for Arduino Nano is made for the Arduino Nano but can also be used with Seeeduino Nano. This shield pulls out the pins of the motherboard and expands to 8 Grove connectors. This includes 3 Grove digital connectors, 3 Grove analog connectors, 1 Grove I<sup>2</sup>C connector, and 1 Grove UART connector. With the help of the Grove system, users can connect hundreds of Grove sensors, Grove actuators, and Grove displays to the Arduino Nano with a simple plug.



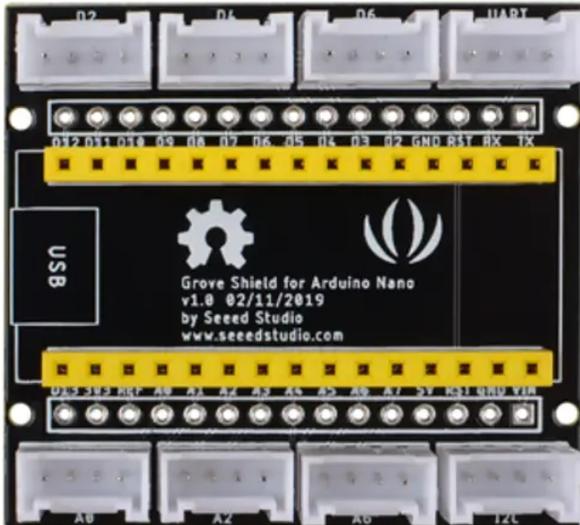
## Features

- Made for Arduino Nano but can also be used with Seeeduino Nano
- Expands to 8 Grove connectors, including 3 Grove digital connectors, 3 Grove analog connectors, 1 Grove I<sup>2</sup>C connector, and 1 Grove UART connector

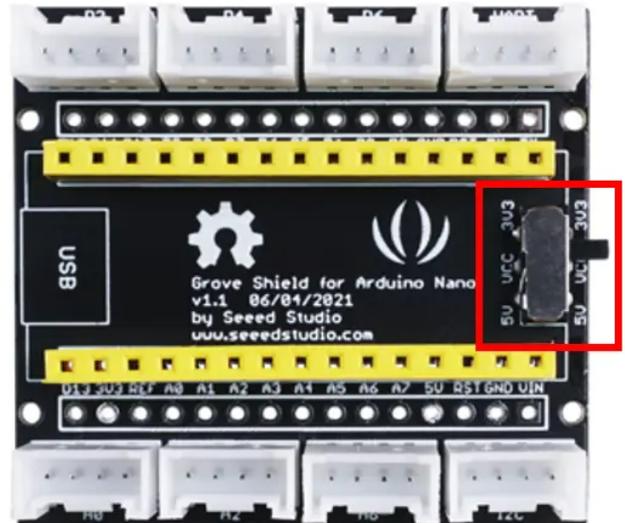
## Grove Shield with Seeeduino



## Board Overview



**V1.0**



**V1.1**

- **V1.1 Change Note:**
  - Add VCC 3.3V/5V Switch
- **V1.1 Support List:**
  - Arduino Nano
  - Seeeduino Nano
  - Arduino Nano Every
  - Arduino Nano 33 IoT\*
  - Arduino Nano 33 BLE\*
  - Arduino Nano 33 BLE Sense\*

## Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/seeed-studio/seeed-grove-shield/>