This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License. To view a copy of this license, visit http://creativecommons.org/licenses/by-sa/4.0/ or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA.

- Ground
- Digital Pin
- Analog Pin
- LED
- Internal Pin
- SWD Pin
- Microcontroller's Port
- Default

- VIN 7-21 V input to the board.

MAXIMUM current per pin 40mA, 20mA recommended

MAXIMUM current 200mA for the entire package

The total current of each port power group should not exceed 100mA

MAXIMUM current per pin 40mA, 20mA recommended

MAXIMUM current 200mA for the entire package

The total current of each port power group should not exceed 100mA
Analog Communication Timer Interrupt Sercom

This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License. To view a copy of this license, visit http://creativecommons.org/licenses/by-sa/4.0/ or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA.

---

**Ground**

**Power**

**LED**

**Internal Pin**

**SWD Pin**

**Digital Pin**

**Analog Pin**

**Other Pin**

**Microcontroller's Port**

**Default**

**Analog**

**Communication**

**Timer**

**Interrupt**

**Sercom**

---

**VIN** 7-21 V input to the board.

- **MAXIMUM current per pin**: 40mA, 20mA recommended
- **MAXIMUM current for the entire package**: 200mA
- **The total current of each port power group should not exceed**: 100mA