**Ground**

**Digital Pin**

**LED**

**Internal Pin**

**SWD Pin**

**Microcontroller’s Port**

**Default**

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**MAXIMUM current per I/O pin is 20mA**

**MAXIMUM current per +3.3V pin is 50mA**

---

**VIN** 6-20 V input to the board.

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Ground

Power

LED

Internal Pin

SWD Pin

Digital Pin

Analog Pin

Other Pin

Microcontroller's Port

Default

Analog Communication Timer Interrupt Sercom

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Reset

Vin

6-20 V input to the board.

MAXIMUM current per I/O pin is 20mA

MAXIMUM current per +3.3V pin is 50mA

3.3V/5V

GND

12V

VDD

VIN

MAXIMUM current per +3.3V pin is 50mA

VIN

MAXIMUM current per I/O pin is 20mA

6-20 V input to the board.
Vin

MAXIMUM current per I/O pin is 20mA

MAXIMUM current per +3.3V pin is 50mA

GND

+5V

SCK

MISO

SOCK

MDI

MOSI

PCINT[3]

PCINT[1]

PCINT[2]

PD2

PD3

PD7

RXD0

TXD0

PE0

PE1

RESET

PD2

PD3

PD7

RXD0

TXD0

PE0

PE1

RESET

PD2

PD3

PD7

RXD0

TXD0

PE0

PE1

RESET

Cut the solder jumper to disable auto-reset

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