

- Ground
- Power
- LED
- Internal Pin
- SWD Pin

- Digital Pin
- Analog Pin
- Other Pin
- Microcontroller's Port
- Default

- ⚠ **MAXIMUM** current per I/O pin is 40mA
- ⚠ **MAXIMUM** current per +3.3V pin is 50mA

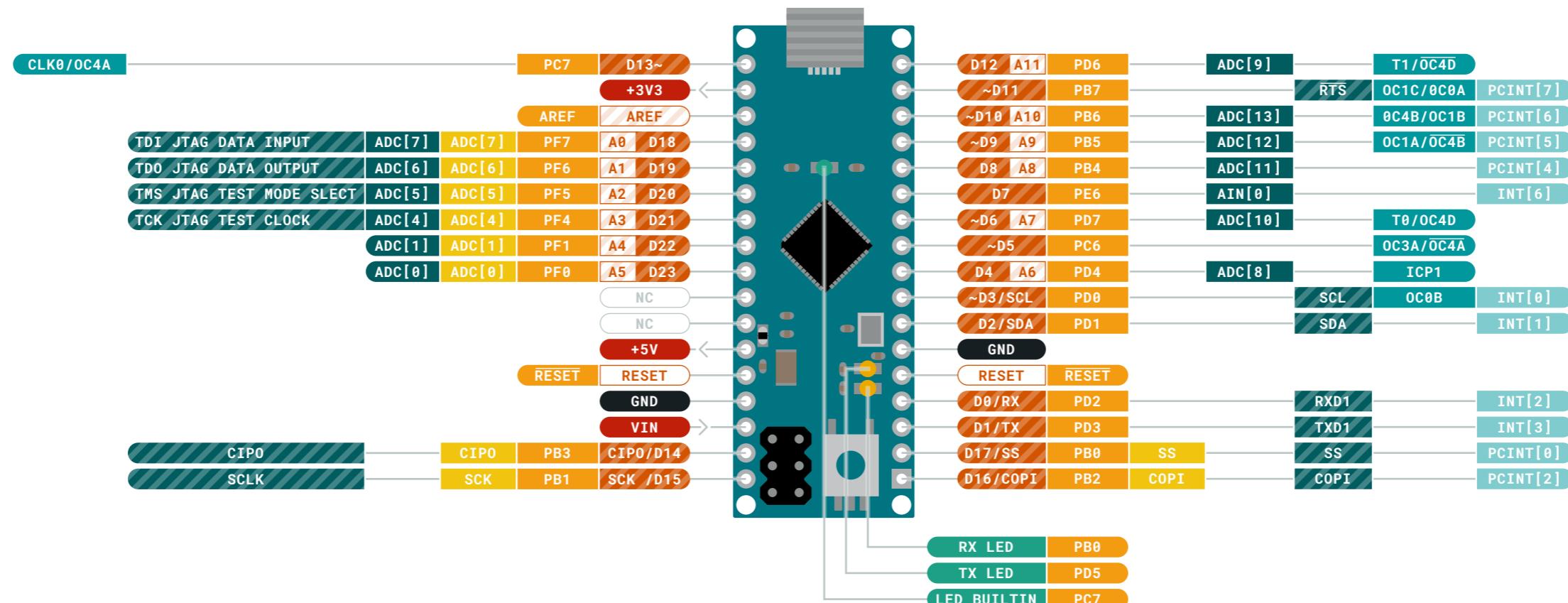
**VIN** 6-9 V input to the board.

NOTE: CIPO/COPI have previously been referred to as MISO/MOSI

ARDUINO.CC  
Last update: 10/11/2020



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

- ⚠ **MAXIMUM** current per I/O pin is 40mA
- ⚠ **MAXIMUM** current per +3.3V pin is 50mA

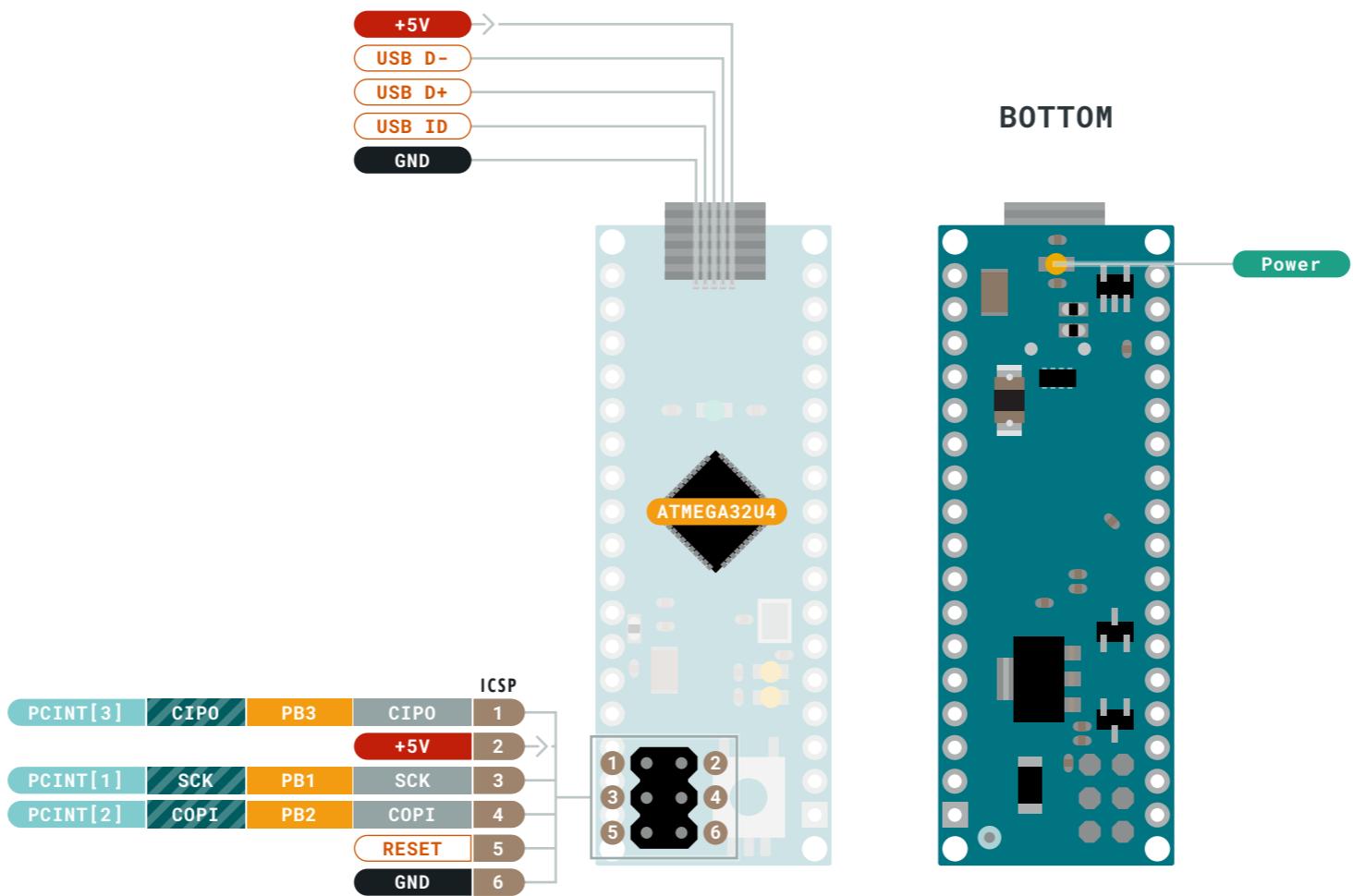
**VIN** 6-9 V input to the board.

NOTE: CIPO/COPI have previously been referred to as MISO/MOSI

Last update: 10/11/2020



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

- ⚠ ■ **MAXIMUM** current per I/O pin is 40mA
- ⚠ ■ **MAXIMUM** current per +3.3V pin is 50mA

**VIN** 6-9 V input to the board.

NOTE: CIPO/COPI have previously been referred to as MISO/MOSI

ARDUINO.CC  
Last update: 10/11/2020



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.