

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

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

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

VIN 6-20 V input to the board.

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

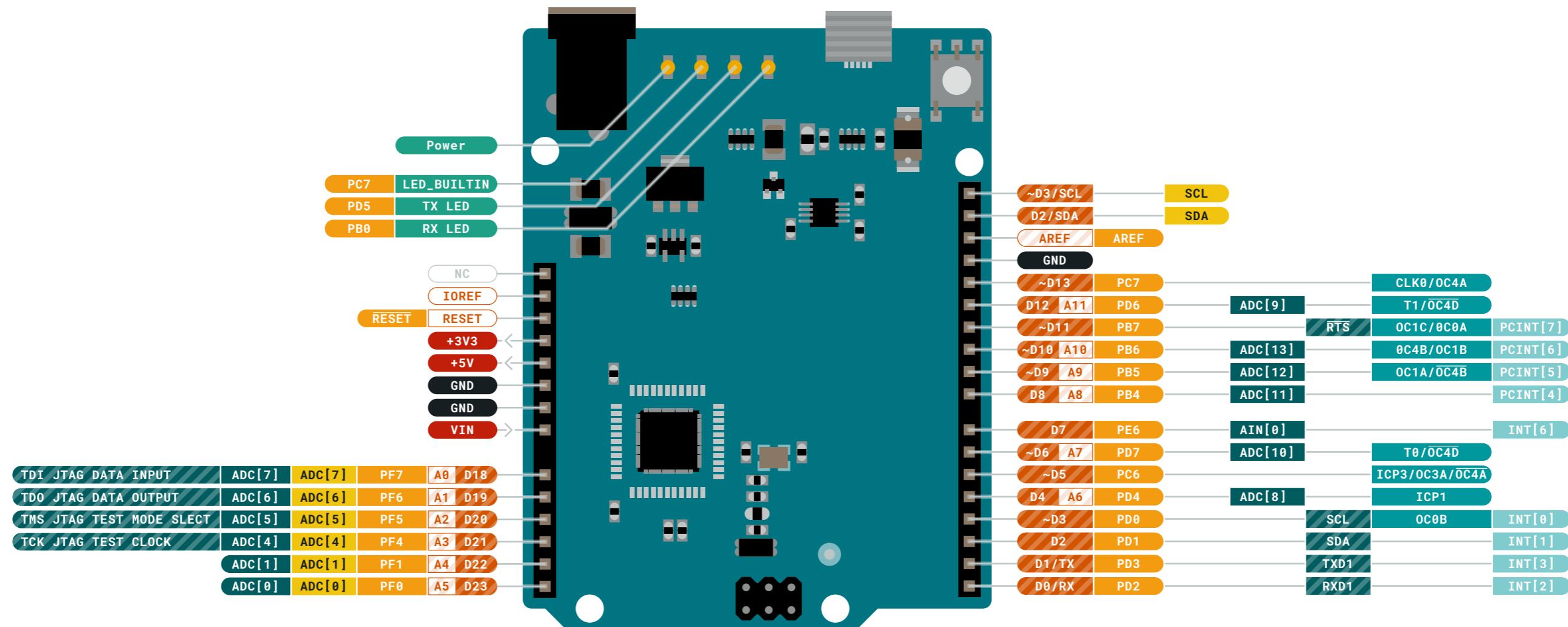
NOTE: CIPO/COPI have previously been referred to as MISO/MOSI

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- Ground (black)
- Power (red)
- LED (teal)
- Internal Pin (grey)
- SWD Pin (brown)

- Digital Pin (orange)
- Analog Pin (light orange)
- Other Pin (yellow)
- Microcontroller's Port (orange)
- Default (yellow)
- Analog (teal)
- Communication (diagonal stripes)
- Timer (dark teal)
- Interrupt (light teal)
- Sercom (light blue)

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

VIN 6-20 V input to the board.

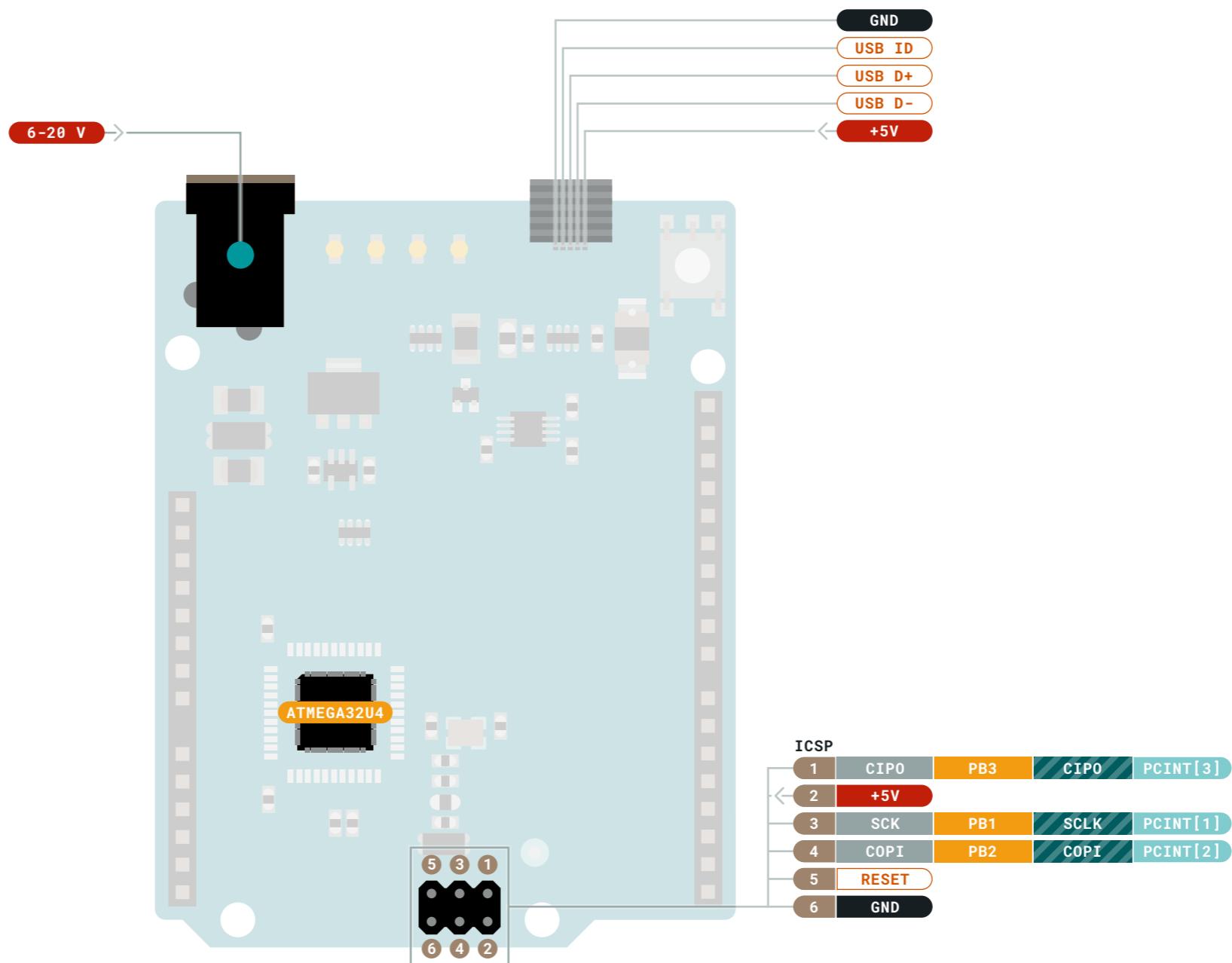
⚠ **MAXIMUM** current per +3.3V pin is 50mA

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

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- Ground
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- 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 20mA

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

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

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

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