

- 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

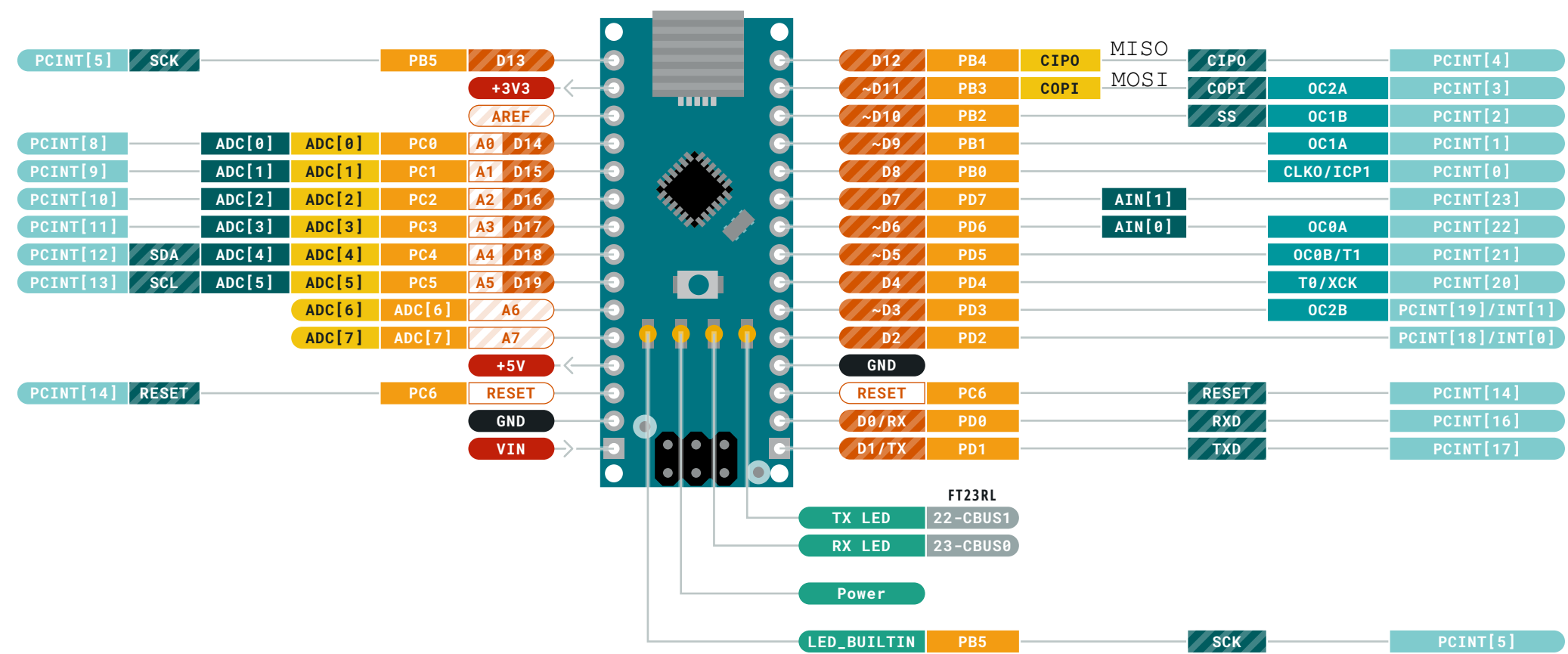
**MAXIMUM** current per +3.3V pin is 50mA

NOTE: CPI0/COPI have previously been referred to as MISO/MOSI

**VIN** 7-12 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

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

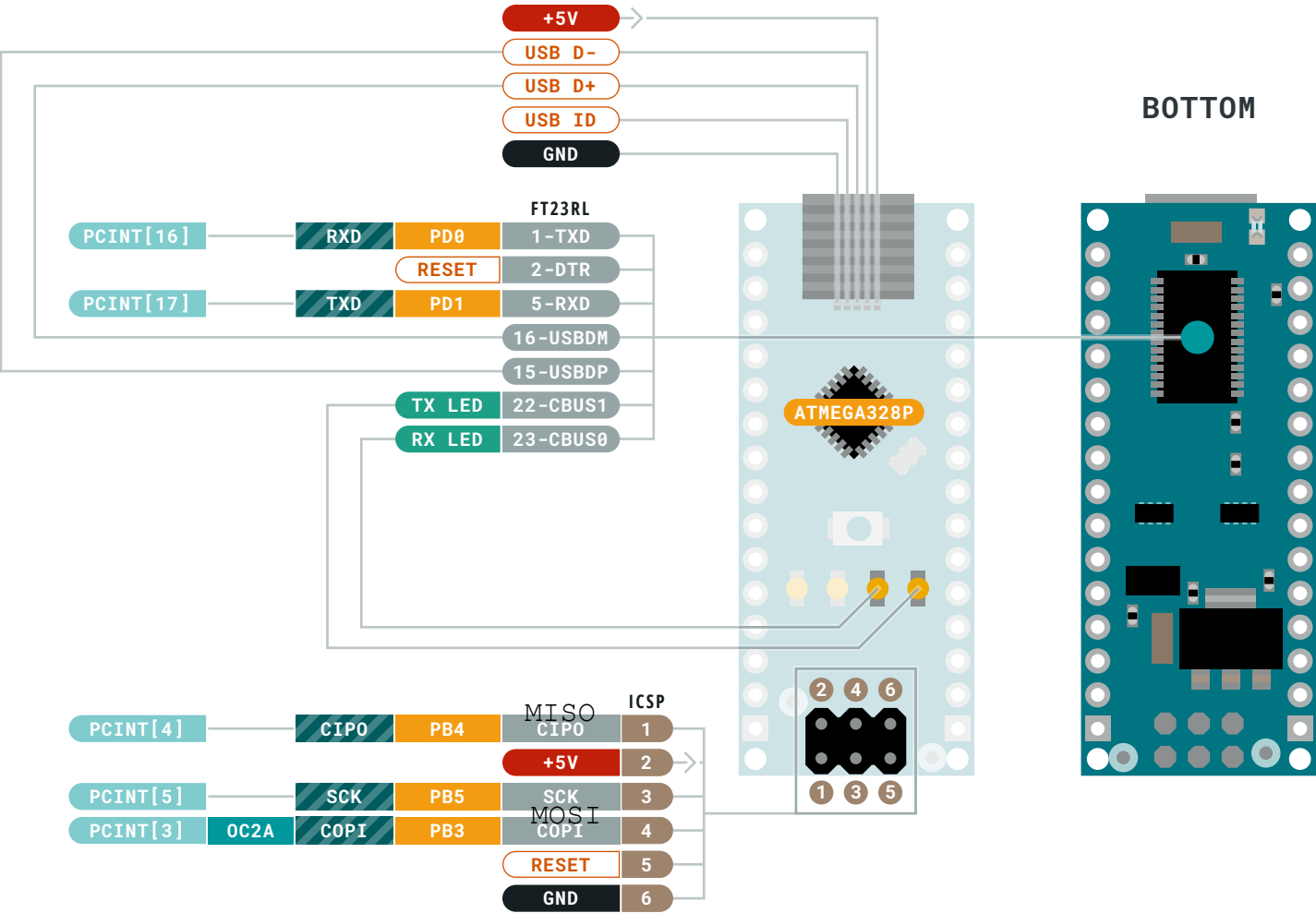
**MAXIMUM** current per +3.3V pin is 50mA

**VIN** 7-12 V input to the board.

NOTE: CIP0/COPI have previously been referred to as MISO/MOSI



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- |              |                        |               |
|--------------|------------------------|---------------|
| Ground       | Digital Pin            | Analog        |
| Power        | Analog Pin             | Communication |
| LED          | Other Pin              | Timer         |
| Internal Pin | Microcontroller's Port | Interrupt     |
| SWD Pin      | Default                | Sercom        |

- ⚠ **MAXIMUM** current per I/O pin is 20mA
- ⚠ **MAXIMUM** current per +3.3V pin is 50mA

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

**VIN** 7-12 V input to the board.



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