

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

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

- ⚠ ■ **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

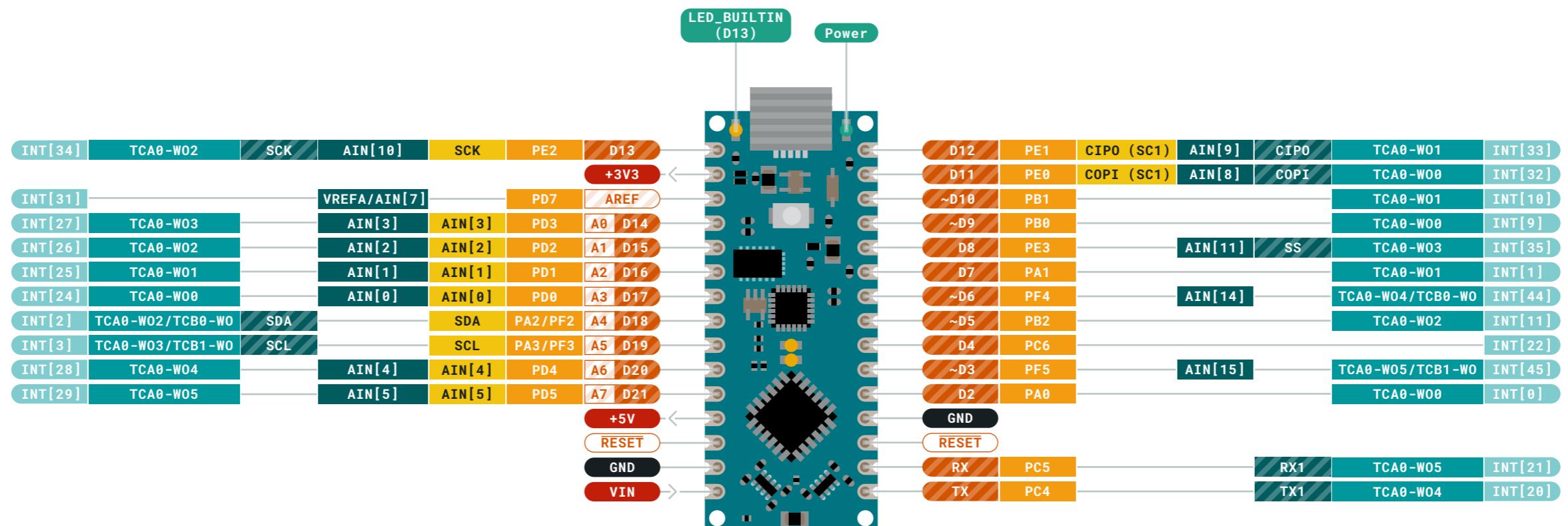
**VIN** 7-21 V input to the board.

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

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- Analog
- Communication
- Timer
- Interrupt
- Sercom

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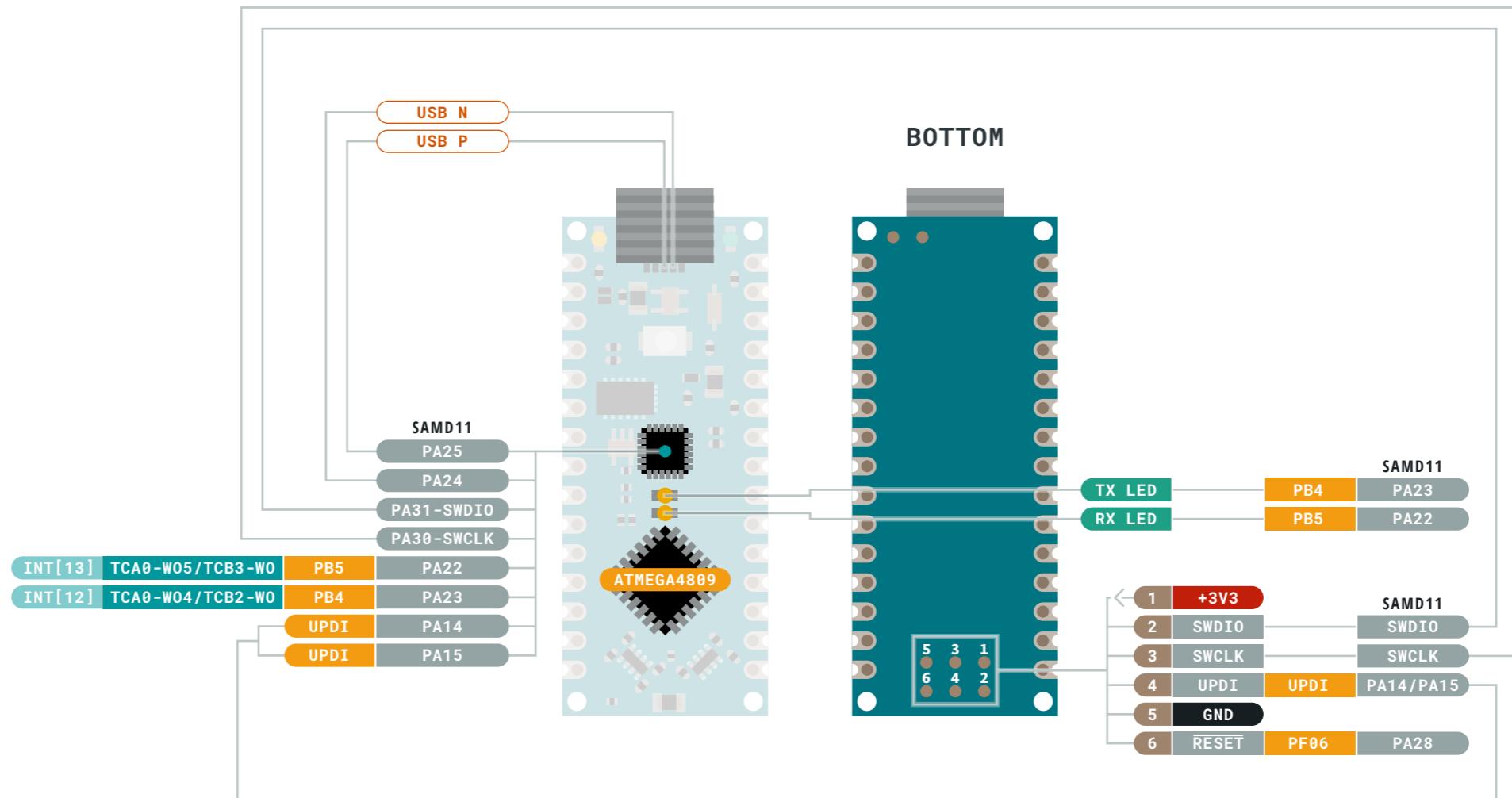
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