

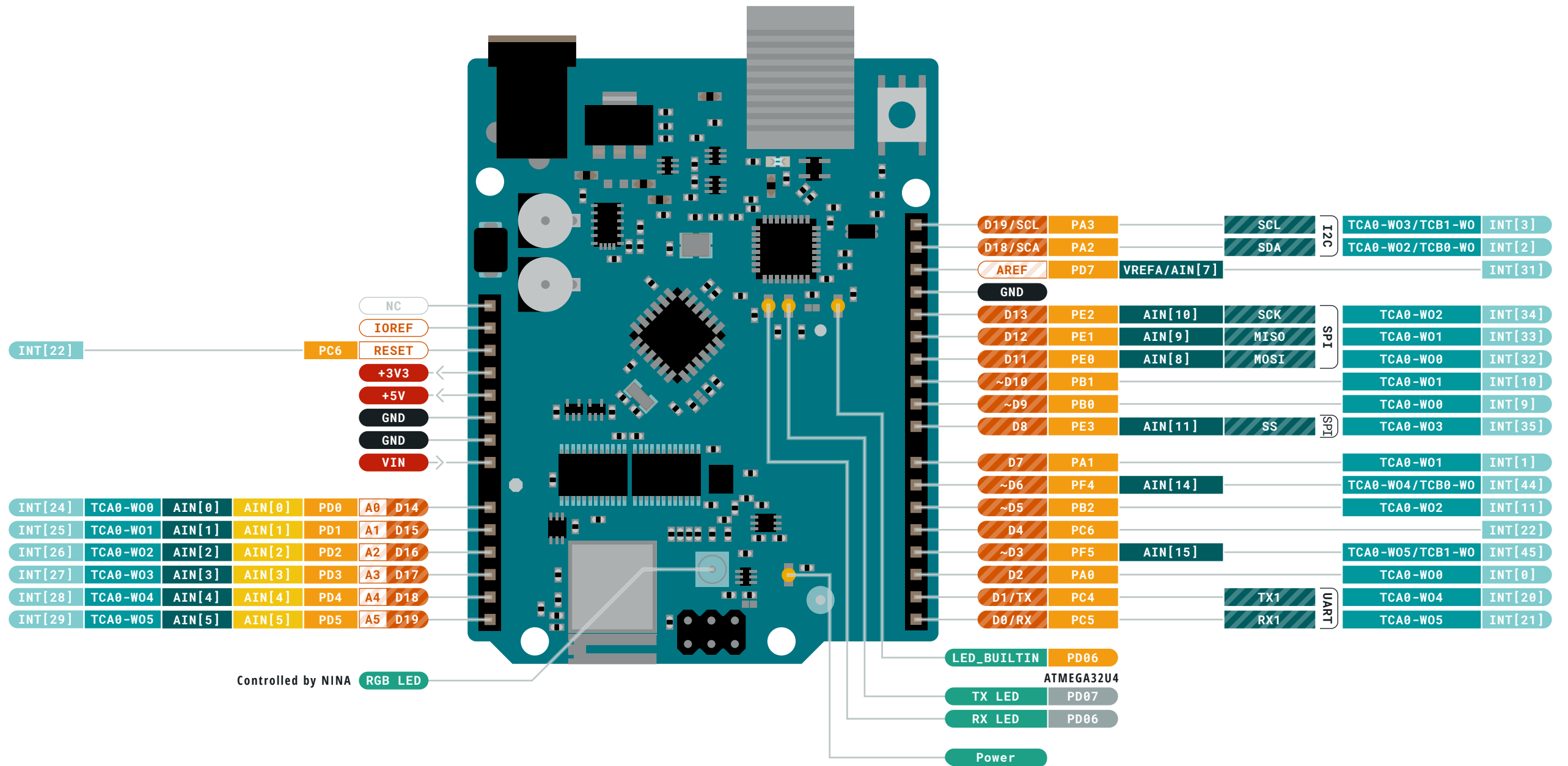
Ground	Digital Pin
Power	Analog Pin
LED	Other Pin
Internal Pin	Microcontroller's Port
SWD Pin	Default

- 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 7-12 V input to the board.



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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 pin 40mA, 20mA recommended

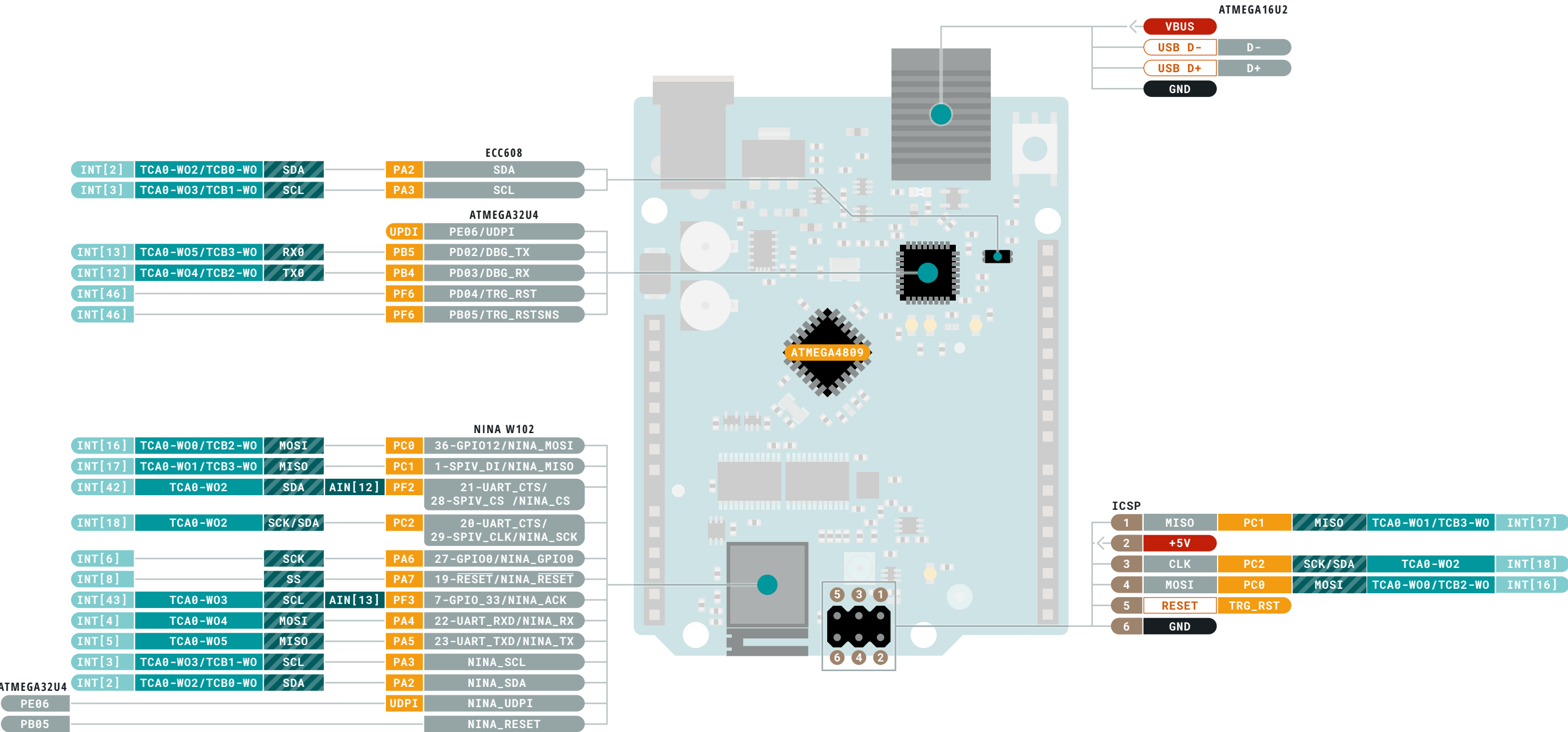
⚠ **MAXIMUM** current 200mA for the entire package

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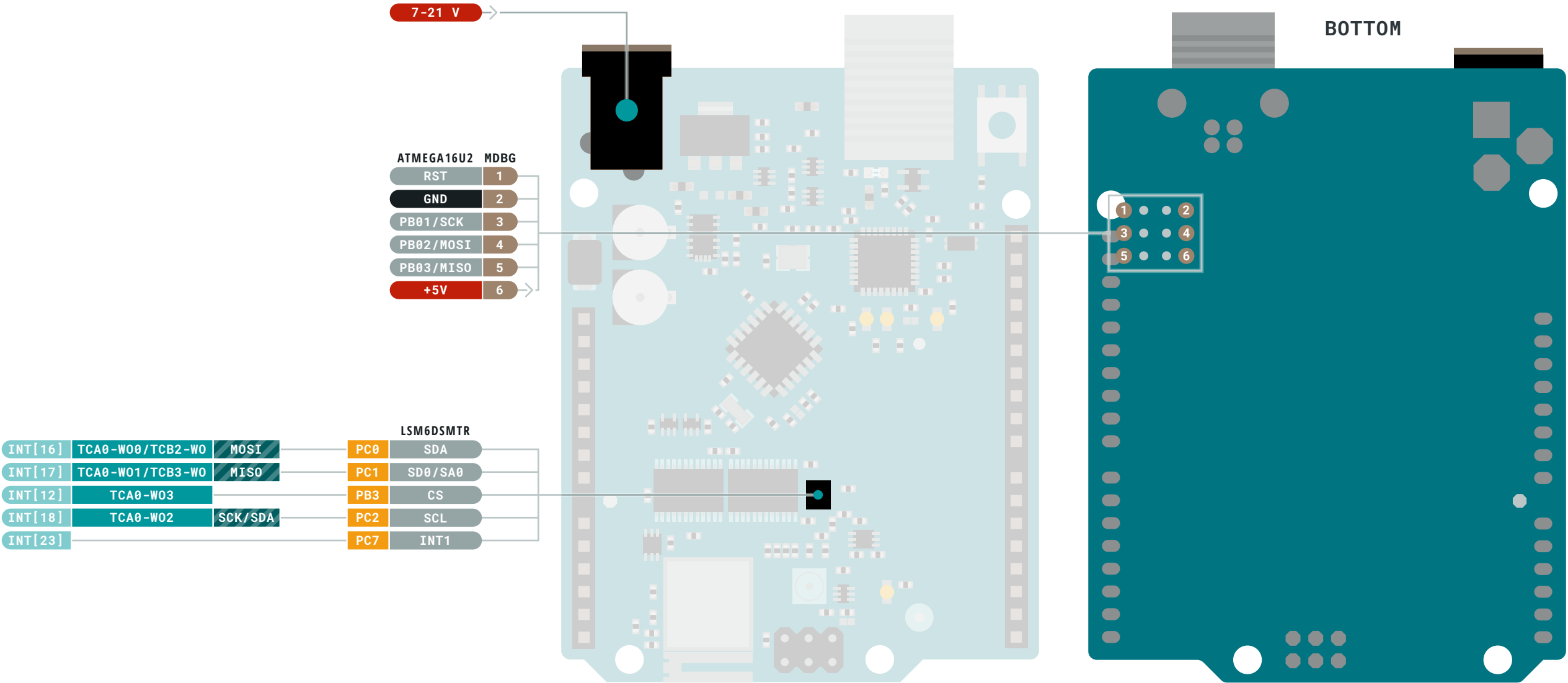
- Ground
- Power
- LED
- Internal Pin
- SWD Pin
- Digital Pin
- Analog Pin
- Other Pin
- Microcontroller's Port
- Default
- Analog
- Communication
- Timer
- Interrupt
- Sercom

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

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