

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

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

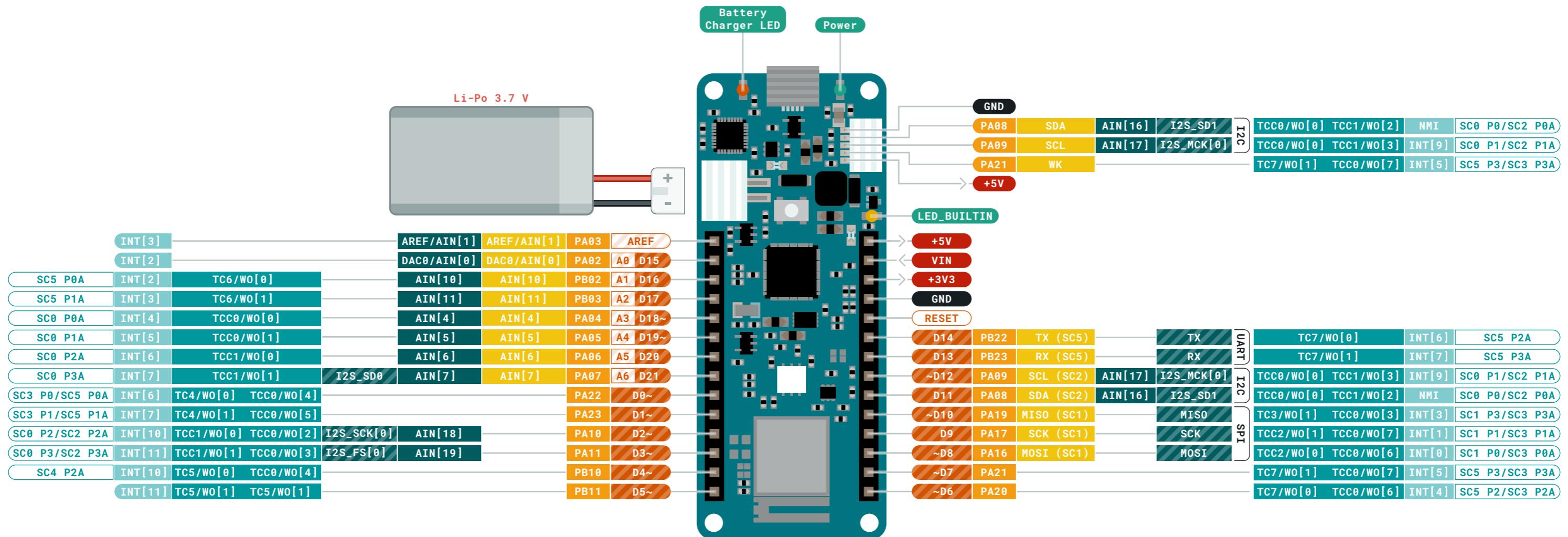
- ! **MAXIMUM** current per pin is 7mA
- ! **MAXIMUM** source current is 46mA
- ! **MAXIMUM** sink current is 65mA per pin group

VIN Input voltage to the board.

Last update: 23/03/2020



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-  Digital Pin
-  Analog Pin
-  Other Pin
-  Microcontrol
-  Default

- Analog
- Communication
- Timer
- Interrupt
- Sercom

- ⚠ **MAXIMUM** current per pin is 7mA
- ⚠ **MAXIMUM** source current is 46mA
- ⚠ **MAXIMUM** sink current is 65mA per pin group

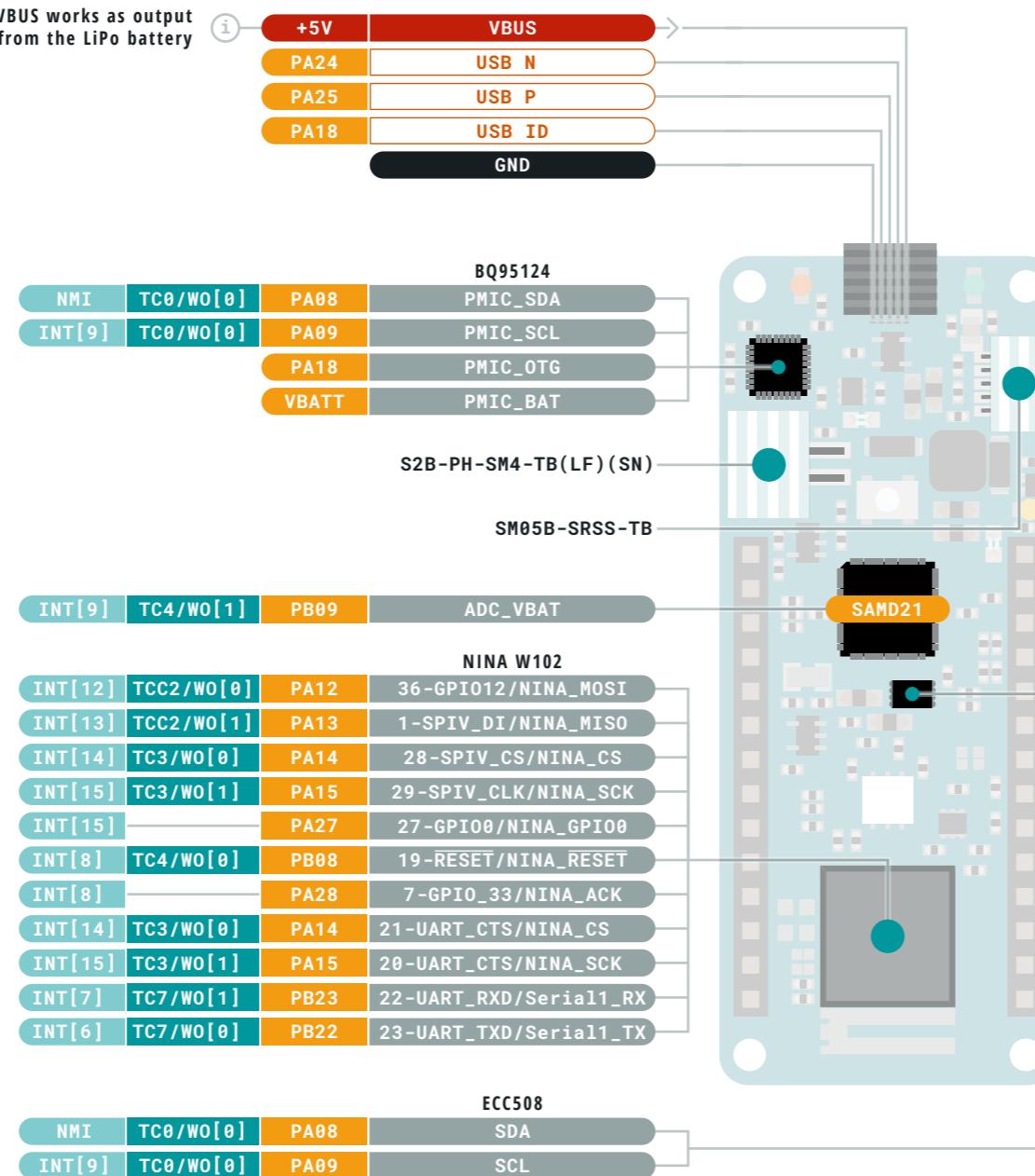
VIN Input voltage to the board

Last update: 23/03/2020

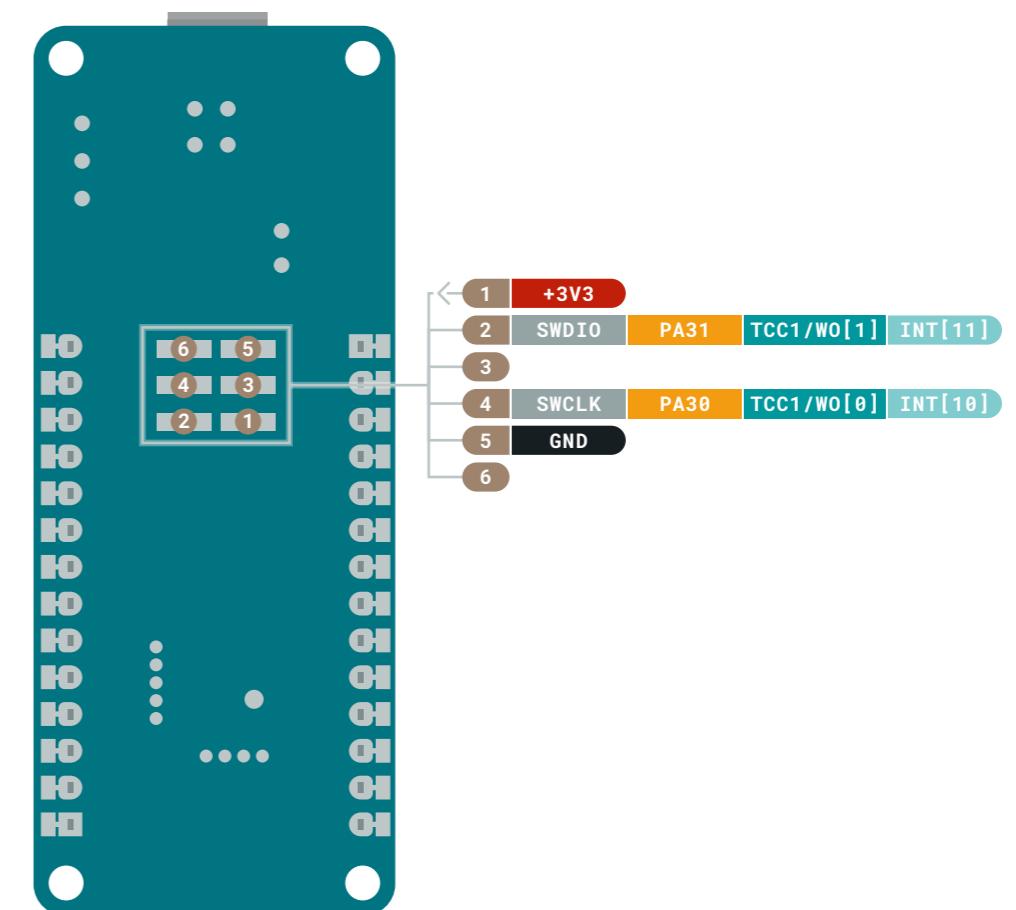


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When in USB OTG mode, VBUS works as output
and 5V is generated from the LiPo battery



BOTTOM



- █ 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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- ! **MAXIMUM** sink current is 65mA per pin group

VIN Input voltage to the board.

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Last update: 23/03/2020



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