

Ground Digital Pin

Power Analog Pin

LED Other Pin

Internal Pin Microcontroller's Port

SWD Pin Default

MAXIMUM ouput current per pin is 15mA

MAXIMUM input current per pin is 5mA

MAXIMUM external current is 25mA for the sum of all GPIO currents and the current being drawn from VDD

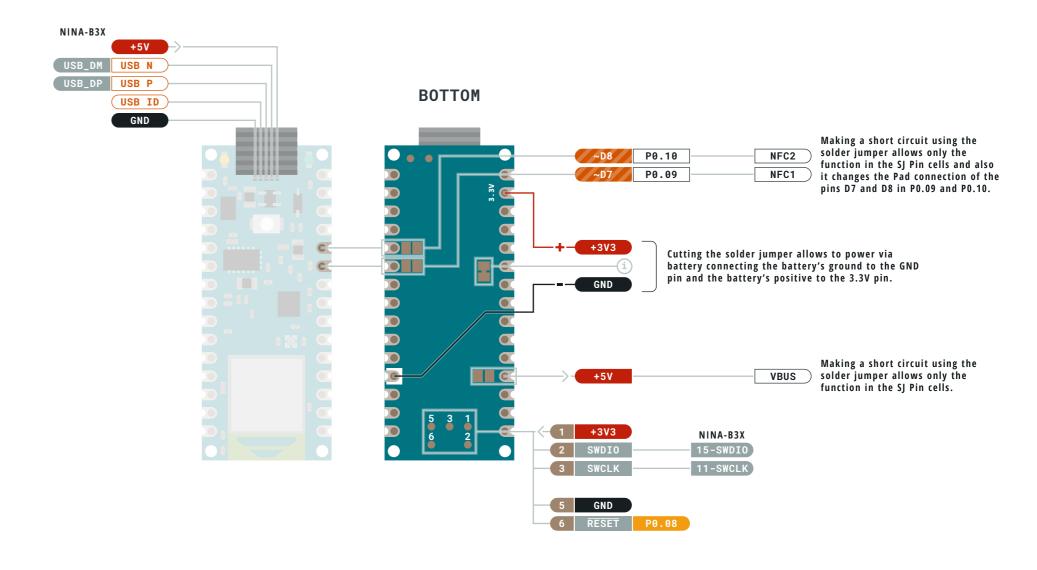
VIN 5-21 V input to the board.





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Internal Pin

SWD Pin

Digital Pin

Analog Pin

Other Pin

Microcontroller's Port

Default

SJ Pin

Making a short circuit using the solder jumper allows only the function in the SJ Pin cells.

MAXIMUM ouput current per pin is 15mA



MAXIMUM input current per pin is 5mA



MAXIMUM external current is 25mA for the sum of all GPIO currents and the current being drawn from VDD

VIN 5-21 V input to the board.



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