Can't go higher than 3.3V

IO1, IO2, IO3 and IO5 are RFM Module GPIO

The total current of each port power group should not exceed 65mA

Absolute MAX per pin 10mA, 7mA recommended

Absolute MAX 130mA for the entire package

IO1, IO2, IO3 and IO5 are RFM Module GPIO

USB JACK Micro Type B

Optional Lipoly Battery

Connect to ground to disable the 3.3V regulator

Connecting VBAT to 5V USB Port

Absolute MAX 500mA

Connected to 5V USB Port

Absolute MAX 500mA

It's the positive voltage from to JST Batt jack

SV3 3V3 output from regulator

Absolute MAX 400mA

PWM Pin

Port power group

Power

GND

Physical PIN

Port PIN

Analog PIN

Serial PIN

PIN Function

Interrupt PIN

Control PIN

IDE

Adafruit

https://www.adafruit.com/product/3178

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