LoRa Module control

- 13 PA08, EN1, I2C, S3, I2SD, AIN16, 4, BST
- 14 PA9, EN2, I2C, S4, I2SMC, 3, IRQ
- 11 PA06, EN6, S8, AN6, 8, CS

- Connect to ground to disable the 3.3V regulator

- VBUS: Connected to 5V USB Port
  Absolute MAX 500mA

- VBAT: It's the positive voltage from to JST Batt jack
  Absolute MAX 500mA

- ⚠️ 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

Can't go higher than 3.3V

Optional Lipoly Battery

PWM Pin
Port power group

Power
GND
Physical PIN
Port PIN
Analog PIN
Serial PIN
PIN Function
Interrupt PIN
Control PIN
IDE

https://www.adafruit.com/product/3179

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