

feather

M0 LoRa

PINOUT

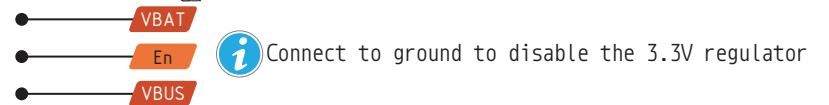
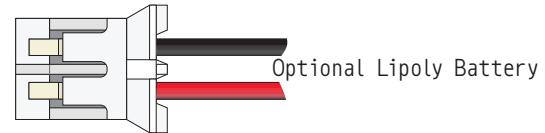
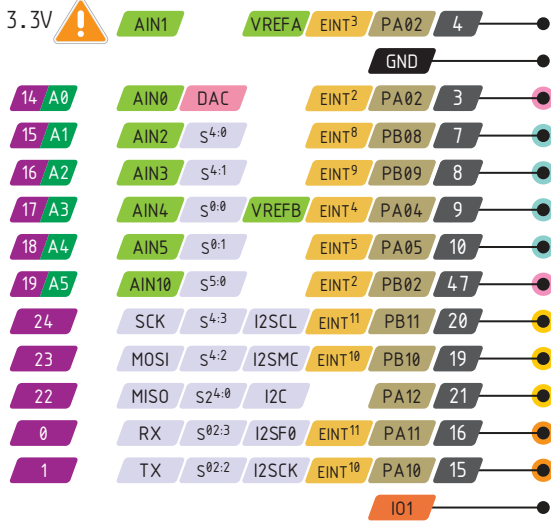
USB JACK
Micro Type B

LoRa Module control

13	PA08	EINT ⁹	I2C	S ^{02:0}	I2SD1	AIN16	4	RST
14	PA09	EINT ⁹	I2C	S ^{02:1}	I2SMC		3	IRQ
11	PA06	EINT ⁶		S ^{0:2}		AIN6	8	CS

Used by the RFM radio module too!

Can't go higher than 3.3V



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

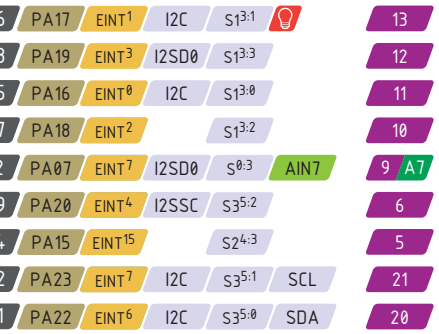
PWM Pin
Port power group

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



VBUS Connected to 5V USB Port Absolute MAX 500mA

VBAT It's the positive voltage from to JST Batt jack

3V3 3V3 output from regulator Absolute MAX 400mA