

feather

M0 RFMx

PINOUT

USB JACK
Micro Type B

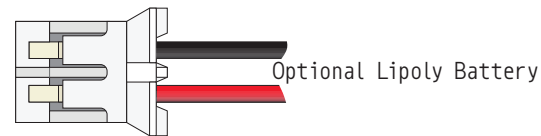
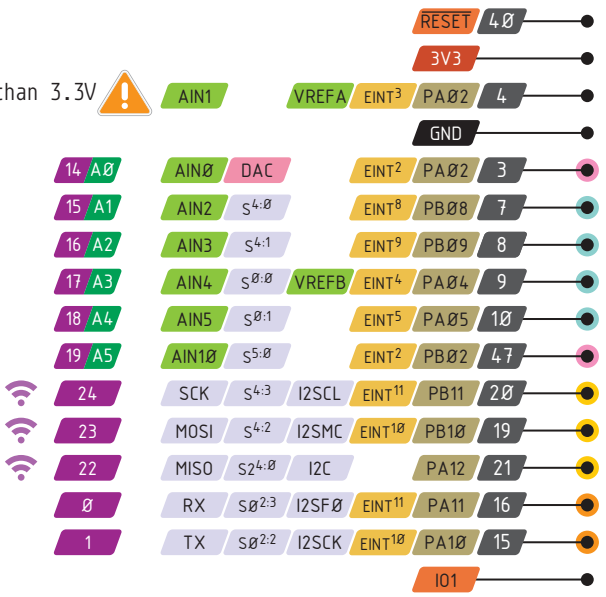
RFM Module control

13	PA08	EINT9	I2C	S02:0	I2SD1	AIN16	4	RST
14	PA09	EINT9	I2C	S02:1	I2SMC		3	IRQ
11	PA06	EINT6		S0:2		AIN6	8	CS

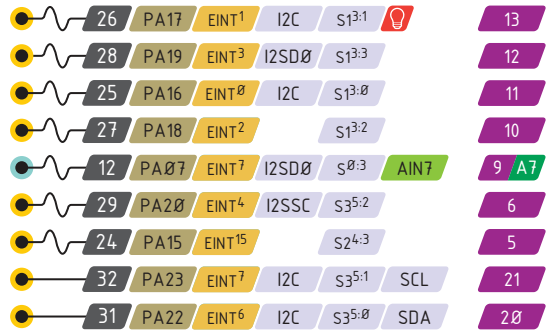
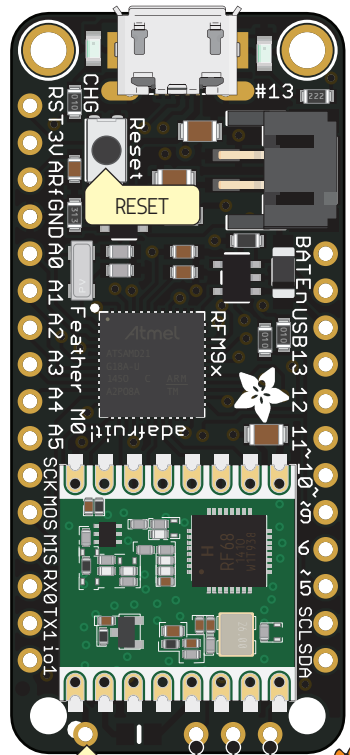
Used by the RFM radio module too!

Can't go higher than 3.3V !

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



- VBAT
- En Connect to ground to disable the 3.3V regulator
- VBUS



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 per pin 130mA for the entire package

I01, I02, I03 and I05 are RFM Module GPIO

- VBAT Connected to 5V USB Port Absolute MAX 500mA
- VBUS It's the positive voltage from to JST Batt jack
- 3V3 3V3 output from regulator Absolute MAX 400mA

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