

feather

M0 AdaLogger

PINOUT

Can't go higher than 3.3V



USB JACK
Micro Type B

SD Control

13	PA08	ENT ³	I2C	S ^{92:0}	I2SD1	AIN16	4	CS
30	PA21	ENT ⁵	I2C	S ^{35:3}	I2SFS0		7	LD
11	PA06	ENT ⁴		S ^{0:2}		AIN5	8	Q

Used by the SD Card module too!

Batt Measurement Circ.

Deployment Button

Accelerometer, K1

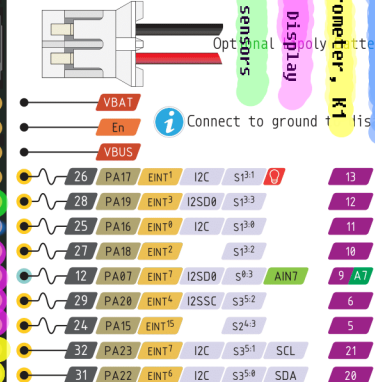
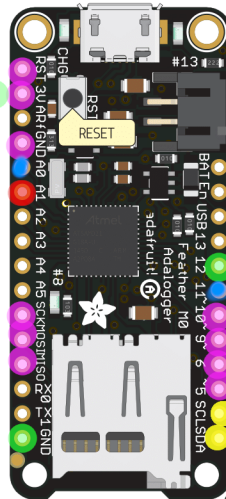
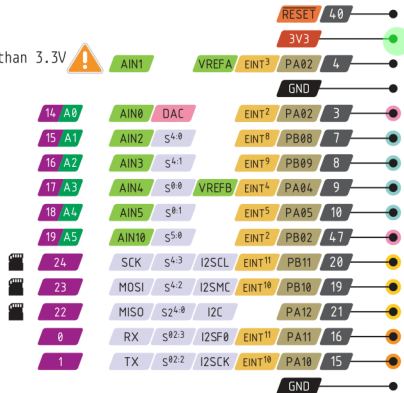
Epaper Display

Temp sensors

Optional Display

Connect to ground to bypass the 3.3V regulator

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



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

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



<https://www.adafruit.com/product/2796>

