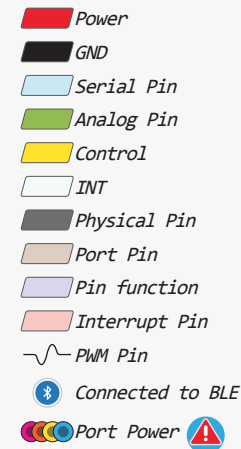


feather

32u4 Bluefruit LE

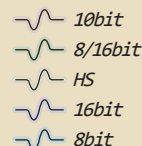
<https://www.adafruit.com/product/2829>



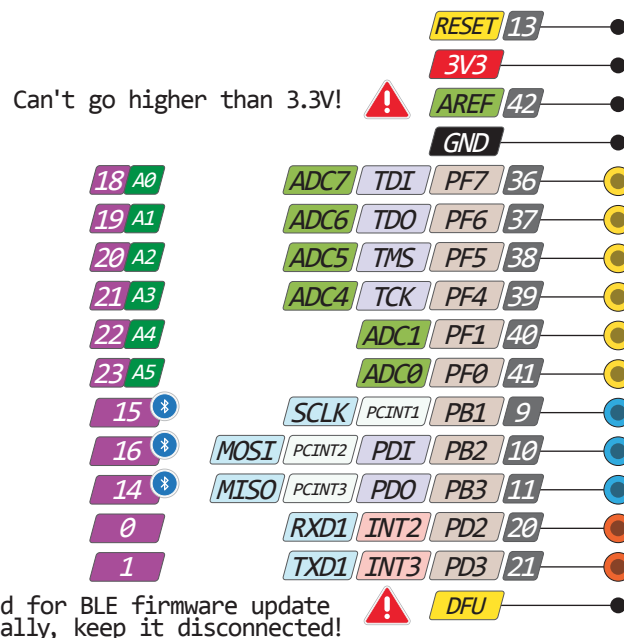
25	PD4	ICP1	ADC8	4	RST
28	PB4	ADC11		8	CS
1	PE6	INT6	AIN0	7	IRQ

BLE Module control

PWM TYPE



USB JACK
Micro Type B

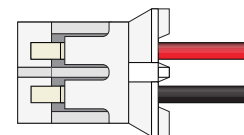


The output from 3.3V Regulator
Absolute MAX 400mA

3V3

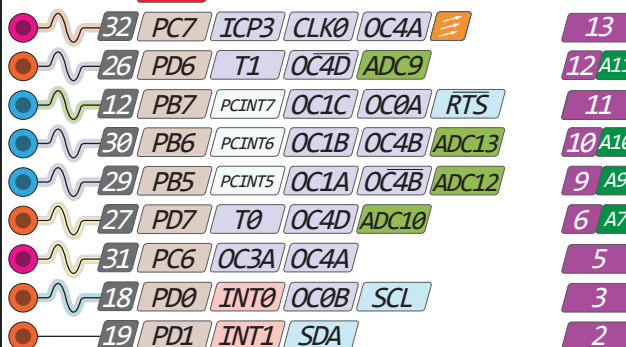
⚠️ Absolute MAX per pin 20mA
recommended 10mA

⚠️ Absolute MAX 200mA
for entire package



Optional Lipoly Battery

VBAT ⚠️ 3.7V → 4.2V
En ⚠️ Connect to ground to disable the 3.3V regulator
VBUS



VBUS It's connected to 5V USB
Absolute MAX 500mA

VBAT It's the positive voltage
from/to the JST batt jack