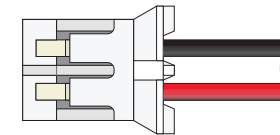
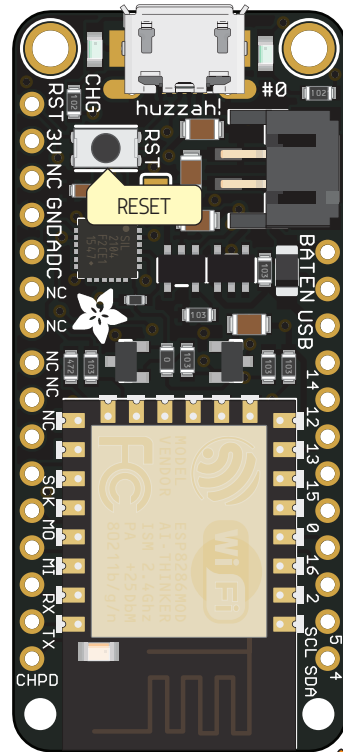


feather

HUZZAH ESP8266

PINOUT

USB JACK
Micro Type B



Optional Lipoly Battery

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

PWM Pin

17 A0 ADC

TOUT ADC 2

14	SCK	HSPICLK	IO14	5		
13	MOSI	CTS0	HSPID	RXD2	IO13	7
12	MISO		HSPID		IO12	6
3	RX		RXD0	IO3	15	
1	TX		CS1	TXD0	IO1	16
			CHPD		3	

	VBAT					
	En					Connect to ground to disable the 3.3V regulator
	VBUS					
	5	IO14	HSPICLK	SCK	14	
	6	IO12	HSPID	MISO	12	
	7	IO13	RXD2	HSPID	MOSI	13
	10	IO15	TXD2	HSPICS	RTS0	15
	12	IO0	CS2			0
	4	IO16	WAKE			16
	11	IO2	TXD1			2
	14	IO5		SCL	5	
	13	IO4		SDA	4	

Absolute MAX per pin
12mA, 6mA recommended

Absolute MAX 85mA 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