













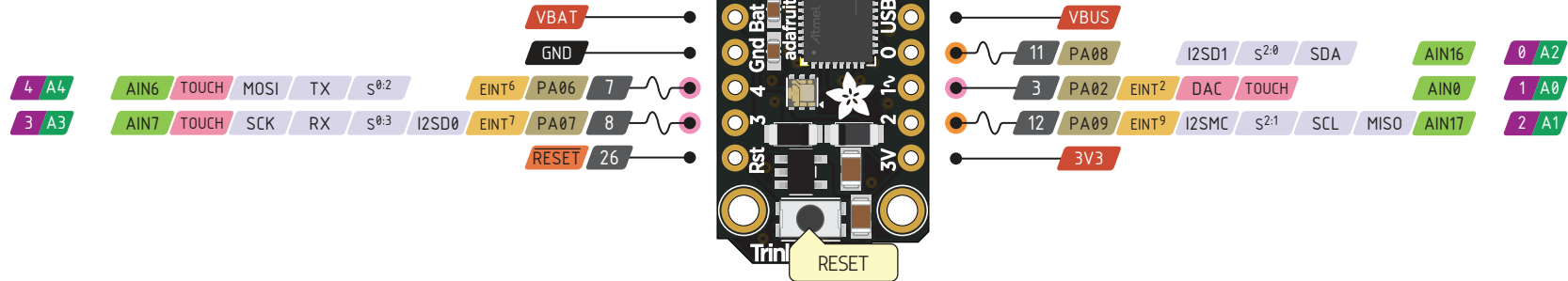
Trinket M0

PINOUT

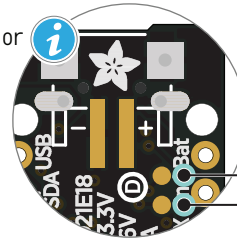
	Power		Serial PIN
	GND		PIN Function
	Physical PIN		Interrupt PIN
	Port PIN		Control PIN
	Analog PIN		IDE

 PWM Pin

 Port power group



Optional JST battery connector



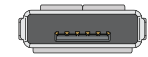
Back Side

DotStar LED

1	PA00	EINT ⁰	S ^{1:0}	7	DI
2	PA01	EINT ¹	S ^{1:1}	8	CI

Flash Access

31	PA30	EINT ¹⁰	S ^{1:2}	19	SWCLK
32	PA31	EINT ¹¹	S ^{1:3}	20	SWDIO




USB Connector
Micro Type B

 The total current of each port should not exceed 65mA

 **Absolute** MAX per pin 10mA, 7mA recommended

 **Absolute** MAX 130mA for the entire package

 GPIO pins rated for 3.3V **Never** connect them to 5V signals

VBUS Connected to 5V USB Port **Absolute** MAX 500mA

VBAT Positive voltage from the JST Batt jack

3V3 3V3 output from regulator **Absolute** MAX 500mA