ItsyBitsy RP2040

https://www.adafruit.com/product/4888

Legend:
- CircuitPython Name
- Power
- GND
- Control
- Port
- Analog
- PWM
- UART
- SPI
- I2C

					NEOPIXEL	GPIO17	CSn0	RX0	SCL0	PWM0B
				NEOPIXEL_POWER	GPIO16	RX0	TX0	SDA0	PWM0A

			RESET		VBAT
			3.3V		GND
			3.3V		VBUS
			VHI		

						D13	GPIO11	TX1	RTS1	SCL1	PWM5B
						D12	GPIO10	SCK1	CTS1	SDA1	PWM5A
ADC0	PWM5A	SDA1	CTS1	SCK1	GPIO26	A0		D11	GPIO9	CSn1	RX1	SCL0	PWM4B
ADC1	PWM5B	SCL1	RTS1	TX1	GPIO27	A1		D10	GPIO8	RX1	TX1	SDA0	PWM4A
ADC2	PWM6A	SDA0		TX0	GPIO28	A2		D9	GPIO7	TX0	RTS1	SCL1	PWM3B
ADC3	PWM6B	SCL0		RX0	GPIO29	A3		D7	GPIO6	SCK0	CTS1	SDA1	PWM3A
	PWM4A	SDA0		TX1	RX1	GPIO24	D24		D5	GPIO14	SCK1	SDA0	PWM7A
	PWM4B	SCL0		RX1	CSn1	GPIO25	D25		SCL	GPIO3	TX0	RTS0	SCL1	PWM1B
	PWM1A	SDA1	CTS0	SCK0	GPIO18	SCK		SDA	GPIO2	SCK0	CTS0	SDA1	PWM1A
	PWM1B	SCL1	RTS0	TX0	GPIO19	MOSI		TX	GPIO0	RX0	TX0	SDA0	PWM0A
	PWM2A	SDA0		TX1	RX0	GPIO20	MISO		RX	GPIO1	CSn1	RX0	SCL0	PWM0B
	PWM6A	SDA0		TX0	RX1	GPIO12	D2							

	BUTTON	GPIO13	CSn1	RX0	SCL0	PWM6B

EN SWDIO SWCLK

D4	GPIO4	RX0	TX1	SDA0	PWM2A
D3	GPIO5	CSn0	RX1	SCL0	PWM2B

Pin D5 is an output only and is level shifted to 5V for driving NeoPixels, etc.