

Adafruit Huzzah32 MicroPython

The image shows the ESP32 module with a USB-C port and a battery. The module is labeled with 'huzzah!' and 'ESP32'. The pin headers are numbered 1 to 21 on the left and 26 to 33 on the right. The module is connected to a USB-C cable and a battery.

PCB	ALT	μPy
RESET	1	
3.3V	2	
	3	
GND	4	
A0	DAC2	A0
A1	DAC1	A1
A2	ADC6	A2
A3	ADC3	A3
A4	ADC0	A4
A5		A5
SCK	SCK	A16
MOSI	MOSI	A17
MISO	MISO	A18
RX		A19
TX		A20
21		A21

μPy	ALT	PCB
	VBAT	28
	EN 3.3V	27
	VUSB	26
A12	LED	A12
A11	BOOT	A11
A10		A10
A9	ADC5	A9
A8		A8
A7	ADC4	A7
A6		A6
A15	SCL	SCL
A14	SDA	SDA

Boot mode:

BOOT (A11) has a built-in pull-down
Connect to 3.3V on power-up for safe boot.

Legend:

sup	ADC	SPI
GND	DAC	I2C
BOOT	VBAT/2	LED
<i>input only!</i>		
VBAT/2 tied to VBAT2		