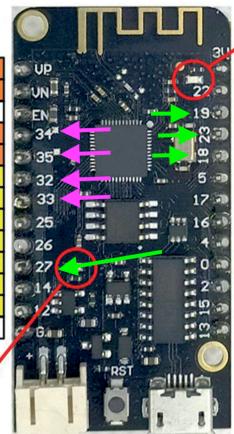


ESP32 Lolin LOLIN32 Pinout

Potentiometer

Button

			RTC-0	ADC1-0	GPIO36	
			RTC-3	ADC1-3	GPIO39	
	RESET					
			RTC-4	ADC1-6	GPIO34	
			RTC-5	ADC1-5	GPIO35	
		RTC-9	Touch 9	ADC1-4	GPIO32	
		RTC-8	Touch 8	ADC1-5	GPIO33	
		RTC-6	DAC1	ADC2-8	GPIO25	
		RTC-7	DAC2	ADC2-9	GPIO26	
		RTC-17	Touch 7	ADC2-7	GPIO27	
HSPICL	SD CLK	RTC-16	Touch 6	ADC2-6	GPIO14	
HSPIQ	SD D2	RTC-15	Touch 5	ADC2-5	GPIO12	
	GND					



builtin LED connected to GPIO22

3.3V	211					
GPIO22	int.LED					
GPIO19	MISO					
GPIO23	MOSI					
GPIO18	CLK					
GPIO05	SS					
GPIO17	U2 TX					
GPIO16	U2 RX					
GPIO04	ADC2-0	Touch 0	RTC-10	I2C1 CL	SD D1	HSPIHD
GPIO00	ADC2-1	Touch 1	RTC-11	I2C1 DA		
GPIO02	ADC2-2	Touch 2	RTC-12	I2C2 CL	SD D0	HSPIWP
GPIO15	ADC2-3	Touch 3	RTC-13	I2C2 DA	SD CMD	HSPICS
GPIO13	ADC2-4	RTC-14	SD D3	HSPID		_

blue LED on when charging LiPo Batt.