

CONTROL
DIGITAL
ANÁLOGO
TOUCH
PWM
I2C

No. Pin	Nombre	Tipo				
1	GND	P				
2	VCC	P				
3	EN - Enable	In		RESET		
4	GPIO 36	In	BATESP	ADC1_0	SENSE VP	
5	GPIO 39	In	BATMOT	ADC1_3	SENSE VN	
6	GPIO 34	In		ADC1_6		
7	GPIO 35	In		ADC1_7		
8	GPIO 32	In/Out	AIN11	ADC1_4	TOUCH 9	XTAL 32
9	GPIO 33	In/Out	AIN22	ADC1_5	TOUCH 8	XTAL 32
10	GPIO 25	In/Out	BIN11	ADC2_8	DAC 1	
11	GPIO 26	In/Out	BIN22	ADC2_9	DAC 2	
12	GPIO 27	In/Out	BIN1	ADC2_7	TOUCH 7	
13	GPIO 14	In/Out	BIN2	ADC2_6	TOUCH 6	
14	GPIO 12	In/Out	PWMA1	ADC2_5	TOUCH 5 NO USAR	
15	GND	P				
16	GPIO 13	In/Out	PWMB1	ADC2_4	TOUCH 4	
17	GPIO 9	In/Out		NO USAR ESTAN CONECTADOS CON SPI FLASH DEL ESP32		
18	GPIO 10	In/Out				
19	GPIO 11	In/Out				
20	GPIO 6	In/Out				
21	GPIO 7	In/Out				
22	GPIO 8	In/Out				
23	GPIO 15	In/Out	PWMA	ADC2_3	TOUCH 3	
24	GPIO 2	In/Out	PWMB	ADC2_2	TOUCH 2	
25	GPIO 0	In/Out	SERVO 1	ADC2_1	TOUCH 1	CLK 01
26	GPIO 4	In/Out	SERVO 2	ADC2_0	TOUCH 0	
27	NC					
28	NC					
29	GPIO 5	In/Out	AIN2			
30	GPIO 18	In/Out	AIN1			
31	GPIO 19	In/Out	CD _ BATT			
32	NC					
33	GPIO 21	In/Out		SDA - I2C		
34	GPIO 3	In/Out		CLK 02		
35	GPIO 1	In/Out		CLK 03		
36	GPIO 22	In/Out		SCL - I2C		
37	GPIO 23	In/Out	NEOPIXEL			
38	GND	P				
39	GND	P				