

				EN	
Input Only	RTC GPIO0	SensVP	ADC1_0	GPIO36	5
Input Only	RTC GPIO3	SensVN	ADC1_3	GPIO39	8
Input Only	RTC GPIO4		ADC1_6	GPIO34	10
Input Only	RTC GPIO5		ADC1_7	GPIO35	11
	Xtal32P	Touch9	ADC1_4	GPIO32	12 Analog
	Xtal32n	Touch8	ADC1_5	GPIO33	13 Analog
	DAC1	RTC GPIO6	ADC2_8	GPIO25	14 Analog
	DAC2	RTC GPIO7	ADC2_9	GPIO26	15 Analog
	RTC GPIO17	Touch7	ADC2_7	GPIO27	16 Analog
RTC GPIO16	Touch6	HSPI_CLK	ADC2_6	GPIO14	17 Analog
RTC GPIO15	Touch5	HSPI_Q	ADC2_5	GPIO12	18 Analog
RTC GPIO14	Touch4	HSPI_ID	ADC2_4	GPIO13	20 Analog
				GND	
				VIN	

EN	1		30	D23
VP	2		29	D22
VN	3		28	TXD
D34	4		27	RXD
D35	5		26	D21
D32	6	ESP32 V1	25	D19
D33	7		24	D18
D25	8		23	D5
D26	9		22	TX2
D27	10		21	RX2
D14	11		20	D4
D12	12		19	D2
D13	13		18	D15
GND	14		17	GND
VIN	15		16	3V3

36 Analog	GPIO23	V_SPI_D	MOSI		
39 Analog	GPIO22	V_SPI_WD	SCL	RTS 0	
41 Analog	GPIO15	TXD 0	CLK3		
40 Analog	GPIO3	RXD 0	CLK2		
42 Analog	GPIO21	VSPI_HD	SDA		
38 Analog	GPIO19	V_SPI_Q	MISO	CTS 0	
35 Analog	GPIO18	V_SPI_CLK	SCK		
34 Analog	GPIO5	V_SPI_CS0	SS		
27 Analog	GPIO17	TXD 2			
25 Analog	GPIO16	RXD 2			
24 Analog	GPIO4	ADC2_0	HSPI_HD	Touch0	RTC GPIO10
22 Analog	GPIO2	ADC2_2	HSPI_WPD	Touch2	RTC GPIO12
21 Analog	GPIO15	ADC2_3	HSPI_CS0	Touch3	RTC GPIO13
	GND				
	3.3v				