

ESP32 RTC GPIO/GPIO PIN MUX TABLE

No.	Name	GPIO	RTC_GPIO	ADC	TOUCH
25	IO00	GPIO00	RTC_GPIO11	ADC2_CH01	TOUCH1
35	TXD0	GPIO01			
24	IO02	GPIO02	RTC_GPIO12	ADC2_CH02	TOUCH2
34	RXD0	GPIO03			
26	IO04	GPIO04	RTC_GPIO10	ADC2_CH0	TOUCH0
29	IO05	GPIO05			
20	SCK/CLK*	GPIO06	UNUSABLE !!! (Flash memory)		
21	SDO/SD0*	GPIO07	UNUSABLE !!! (Flash memory)		
22	SDI/SD1*	GPIO08	UNUSABLE !!! (Flash memory)		
17	SHD/SD2*	GPIO09	UNUSABLE !!! (Flash memory)		
18	SWP/SD3*	GPIO10	UNUSABLE !!! (Flash memory)		
19	SCS/CMD*	GPIO11	UNUSABLE !!! (Flash memory)		
14	IO12	GPIO12	RTC_GPIO15	ADC2_CH05	TOUCH5
16	IO13	GPIO13	RTC_GPIO14	ADC2_CH04	TOUCH4
13	IO14	GPIO14	RTC_GPIO16	ADC2_CH06	TOUCH6
23	IO15	GPIO15	RTC_GPIO13	ADC2_CH03	TOUCH3
27	IO16	GPIO16			
28	IO17	GPIO17			
30	IO18	GPIO18			
31	IO19	GPIO19			
33	IO21	GPIO21			
36	IO22	GPIO22			
37	IO23	GPIO23			
10	IO25	GPIO25	RTC_GPIO06	ADC2_CH08	
11	IO26	GPIO26	RTC_GPIO07	ADC2_CH09	
12	IO27	GPIO27	RTC_GPIO17	ADC2_CH07	TOUCH7
8	IO32	GPIO32	RTC_GPIO09	ADC1_CH04	TOUCH9
9	IO33	GPIO33	RTC_GPIO08	ADC1_CH05	TOUCH8
6	IO34	GPIO34	RTC_GPIO04	ADC1_CH06	
7	IO35	GPIO35	RTC_GPIO05	ADC1_CH07	
4	SENSOR_VP	GPIO36	RTC_GPIO00	ADC1_CH0	
5	SENSOR_VN	GPIO39	RTC_GPIO03	ADC1_CH03	
1	GND				
2	3V3				
3	EN				
15	GND				
32	NC				
38	GND				
39	GND				