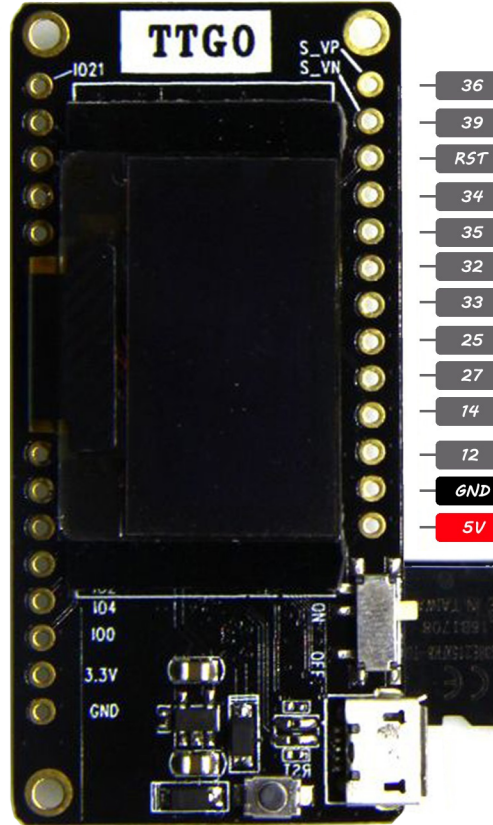


# TTGO LoRa32 V2.0 Pinout

OLED-SDA	V_SPI_HD	GPIO21	SDA	21
	UO_tXD	GPIO01	CLX3	TXD
	UO_RXD	GPIO03	CLX2	RXD
OLED-SCL	V_SPI_WP	GPIO22	SCL	22
LoRa_MISO	UO_CTS	V_SPI_Q	GPIO19	19
		LoRa_DIO2		
		LoRa_DIO1		
LoRa_DIO0	DACT	ADC2_9	GPIO26	26
		V_SPI_D	GPIO23	23
LoRa_CS	V_SPI_CLK	GPIO18		18
LoRa_SCK	V_SPI_C50	GPIO5		5
TPUCH4	ADC2_4	GPIO13		13
TOUCH3	HSP1_C50	ADC2_3	GPIO15	15
TOUCH2	HSP1_WP	ADC2_2	GPIO2	2
TOUCH0	HSP1_HD	ADC2_0	GPIO4	4
TOUCH1	ADC2_1	GPIO0	CLX1	0
		3-3V		
		GND		



36	S_VP	GPIO36	ADC1_0*
39	S_VN	GPIO39	ADC1_3*
RST			
34	GPIO34	ADC1_6*	
35	GPIO35	ADC1_7*	
32	XTAL32	GPIO32	ADC1_4*
33	XTAL33	GPIO33	ADC1_5*
25	GPIO25	ADC2_8*	DAC2
27	GPIO27	ADC2_7*	TOUCH7
14	GPIO14	ADC2_6*	TOUCH6
12	GPIO12	ADC2_5*	TOUCH5
	GND		
	5V		

DAT2	SD2-1012
DAT3	SD3-C5-1013
CMD	CMD-MOSI-1015
CLK	CLK-SCK-1014
DAT0	SD0-MISO-102
DAT1	SD1-104

Absolute MAX 12mA per pin, recommended 6mA.  
GPIO 34-39 are input only.