

Pin Schematic



MOSI	27
SCLK	5
CS	18
DIO	26
RST	23
MISO	19



TX	34
RX	12

LED Introduction:

LED1---Charging Indicator

LED2---GPS Working Indicator

ADG0	GPIO36	SVP
ADC3	GPIO39	SUN
		RST
TOUCH3	ADC13	GPIO15
	ADC7	GPIO35
TOUCH9	ADC4	GPIO32
TOUCH8	ADC5	GPIO33
DAC1	ADC18	GPIO25
TOUCH6	ADC16	GPIO14
TOUCH4	ADC14	GPIO13
TOUCH2	ADC12	GPIO02
		GND
		5V

POWER

LORA

RST

NEO GPS



TXD	GPIO01	Serial TX
RXD	GPIO03	Serial RX
23	VSP1_MOSI	
4	GPIO4	ADC10 TOUCH0
0	GPIO00	ADC11 TOUCH1
GND		
DCDC1		
GND		
21	Wire_SDA	
22	Wire_SCL	
3V3		
Lora_I01		
Lora_I02		

Power Introduction: Programmable power supply



AXP192

18650 Battery



Name	BAT
GND	ADC
GPIO	DAC
I2C	SPI
Other	Touch

ESP32 TTGO T-Beam V1.0