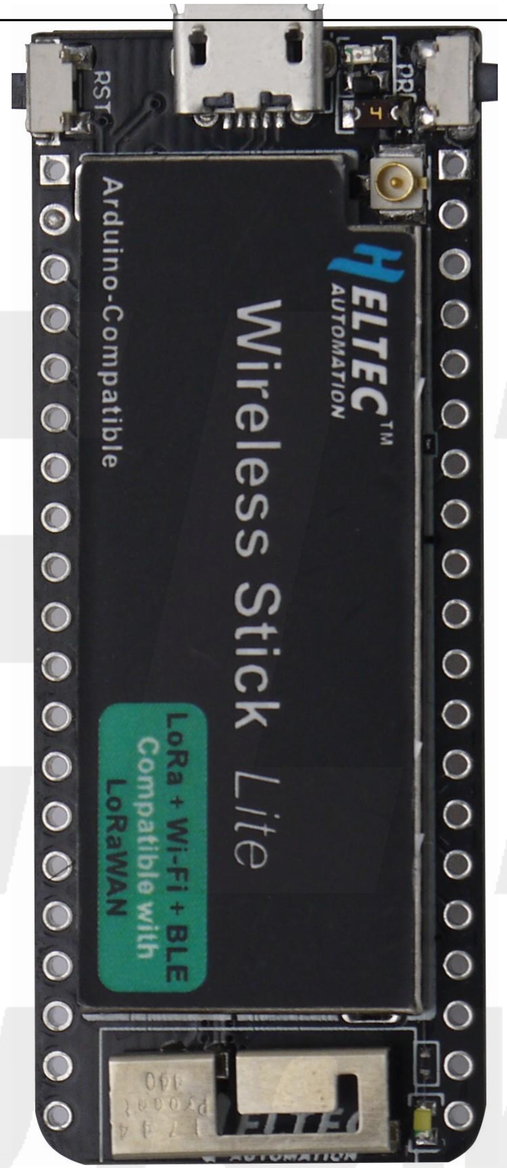
Wireless Stick Lite Pinout Diagram



				Vext						
				GND						
U0_RTS	V_SPI_WP	GPIO22	SCL	22						
		U0_RXD	GPIO3	RX						
		U0_TXD	GPIO1	TX						
Vext control	V_SPI_HD	GPIO21	SDA	21						
LoRa_CS	V_SPI_CLK	GPIO18		18						
	V_SPI_D	GPIO23		23						
LoRa_DIO1	ADC1_7	GPI35*		35						
LoRa_DIO2	ADC1_6	GPI34*		34						
LoRa_SCK	V_SPI_CS0	GPIO5		5						
LoRa_MISO	U0_CTS	V_SPI_Q	GPIO19	19						
Flash_SD0	U2_TXD	GPIO17		17						
	ADC1_0*	GPI36*		36						
	ADC1_1*	GPI37*		37						
	ADC1_2*	GPI38*		38						
	ADC1_3*	GPI39*		39						
Flash_SD1	GPIO8			8						
Flash_SD3	GPIO7			7						
Flash_CLK	GPIO6			6						

5V					
3.3V					
GND					
16	GPIO16	U2_RXD	Flash_CS		
4	GPIO4	ADC2_0	HSPI_HD	TOUCH0	
0	GPIO0	ADC2_1	TOUCH1	PRG_BUTTON	
2	GPIO2	ADC2_2	HSPI_WP	TOUCH2	
15	GPIO15	ADC2_3	HSPI_CS0	TOUCH3	
27	GPIO27	ADC2_7	TOUCH7	LoRa_MOSI	
32	XTAL32	GPIO32	ADC1_4	TOUCH8	
33	XTAL32	GPIO33	ADC1_5	TOUCH9	
13	GPIO13	ADC2_4	TOUCH4	Powre Detection	
12	GPIO12	ADC2_5	TOUCH5		
RST					
14	GPIO14	ADC2_6	TOUCH6	LoRa_RST	
26	GPIO26	ADC2_9	DAC1	LoRa_DIO0	
25	GPIO25	ADC2_8	DAC2	LED	
9	GPIO9	U1_RXD			
10	GPIO10	U1_TXD			
11	GPIO11	Flash_SD2			

Notes:

- Vext : External power supply (3.3V), control the switch of Vext through GPIO(LOW-ON,HIGH-OFF)
- ADC preamplifier GPIOs are 3.3V tolerant only

GND
Power
Control
Touch Pin
GPIO Port pin
Analog Pin
DAC
Serial SPI I2C
Physical Pin
On-board hardware Pin

Pins with this arrow are used by on-board Flash or LoRa, they must not be used for other purpose unless you know what you are doing!