

# WIFI LoRa 32 V2 Pinout Diagram

## 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

## Tips:

These pins must be in the following states when downloading the program:

GPIO5 (LOW)  
GPIO12 (LOW)  
GPIO15 (HIGH)

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

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

