

# Heltec WiFi LoRa 32 (V1) PINOUT

Pinout reference · ESP32

GPIO

ADC

touch / DAC

RTC

32 kHz crystal

SPI

JTAG

UART

strapping

on-board feature

default function

power

ground

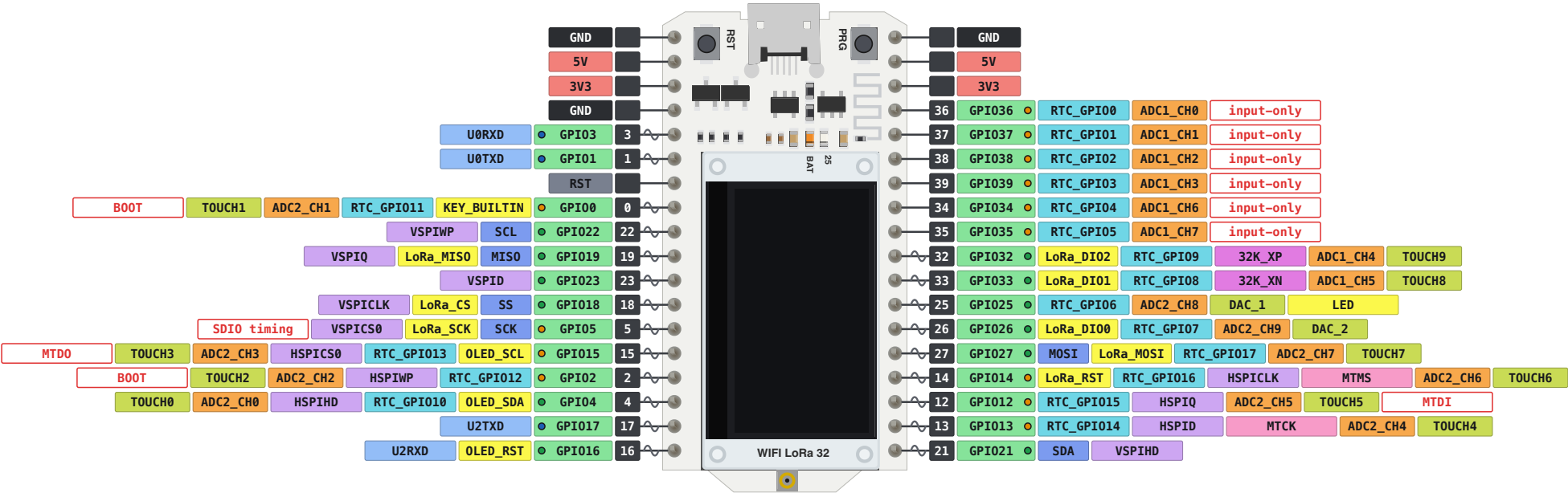
EN / reset

safe

use with care

serial, USB

PWM capable



Pin functions from the ESP32 Series Datasheet v5.3. Strapping pins per Espressif.

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