

# ESP32

## ESP-IDF

1. Install vscode
  1. Install ESP-IDF extension
2. Install git

1.
 

```
$ brew install git
```

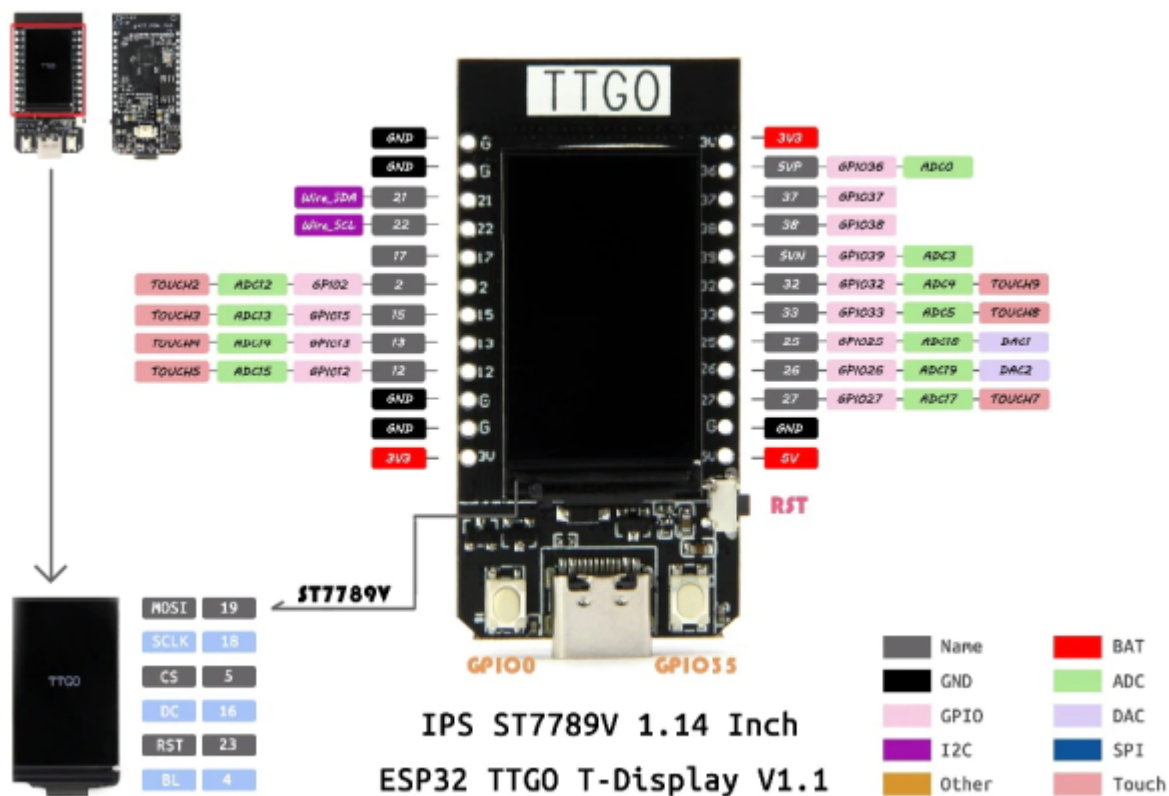
3. Install Python, Download at <https://www.python.org/downloads/>

Standard Setup of Toolchain for Mac OS

## TTGO T-DISPLAY

- 2 pin JST SH 1.0 connector.

## PINS



ESP32 DEVKIT V1 – DOIT

version with 36 GPIOs

