

Steps:

1-In your Arduino IDE, go to File> Preferences

2- Enter the following into the “Additional Board Manager URLs” field:

https://raw.githubusercontent.com/espressif/arduino-esp32/gh-pages/package_esp32_index.json

Then, click the “OK”

3-Open the Boards Manager. Go to Tools > Board > Boards Manager...

4-Search for ESP32 and press install button for the “ESP32 by Espressif Systems”

5-That’s it. It should be installed after a few seconds.