

ESP32 WeMos D1 Mini operation steps:

STEP 1: Connect the board to the computer via the micro USB port.

STEP 2: Open Arduino IDE and follow these steps from Arduino menu:

STEP 2.1: Click File → Preferences

put this URL and put it in the Additional Panels Manager URLs field: https://dl.espressif.com/dl/package_esp32_index.json/ .

STEP 2.2: Click Tools → Board → Board Manager

search for ESP32 in "type" field then install it.

STEP 2.3: Click Tools → Board → Board : "Arduino Uno" → ESP32 Arduino
→ wemos D1 mini ESP32.

STEP 2.4: Click Tools → Port → CDM10.

STEP 2.5: Click File → example → 01.Basics → Blink.

STEP 3: From the options in the Blink file, click upload.

Now the steps are completed. Look at the board. You should see a flash appear and disappear respectively. If not, first check the port and connection cord, then check the rest of the steps.