

Step to Run the ESP32 chip on Arduino IDE with activation

Step1=START

Step2= Arduino IDE Software Download

Step3= Connect ESP32 with the device

Step4=Open the Arduino IDE program

Step5=Click on a file

Step6=Click on preferences

Step7= Copy the Link from the Additional Boards Manager!

Step8=Click on OK

Step9=Click on Tools

Step10=Click on Board:"Arduino/GenuinoUno"

Step11=Go to his Khan Additional Boards Manager

([https://dl/espressif.com/dl/package_esp32_index.json](https://dl.espressif.com/dl/package_esp32_index.json))

Step12=Search For ESP32 and press install button for the"ESP32 by Espressif System":

Step13=Click on install

Step14=Click on Tools

Step15=Click on Board Arduino IDE

Step16=Click on ESP32 Arduino IDE

Step17=Click on WEMOS DI MINI ESP32

Step18=If the Port is(not activated)

Step19=Go to my Computer

Step20= Click by write click on the window

Step21=Click on properties

Step22==Click on device

Step23=Click on CP2104USB

Step24=Click on the Link (cp2104 driver)

Step25=Click on Downloaded

Step26=Click on CP210x Universal windows Driver

Step27=Extract to a specified folder

Step28=Click on Button window and E

Step29=Go to Download

Step30=Click on Extracted file

STEP31=Copy Address for the file

Step32=Go to my computer

Step 33=Click on properties

Step34=Click on Device manager

Step35=Click on CP2104USB to UART Bridge Controller

Step36=Click on update driver

Step37=Click on Browse Computer for drivers

Step38=Paste the Address

Step39=Click on the next

Step40=Open Arduino IDE

Step41=Click on Tools

Step42=Click on Port

Step43=Click on COM

Step44=End