

Arduino Libraries to install:

Board Manager:

<p><b>Arduino AVR Boards</b> by Arduino</p> <p>1.8.6 installed</p> <p>Boards included in this package: Arduino Mega or Mega 2560, Arduino Mini, Linino One,...</p> <p><a href="#">More info</a></p> <p>1.8.6 <span>▼</span> <b>REMOVE</b></p>	<p><b>esp8266</b> by ESP8266 Community</p> <p>3.1.2 installed</p> <p>Boards included in this package: Generic ESP8285 Module, ESPECTRO Core, SparkFun...</p> <p><a href="#">More info</a></p> <p>3.1.2 <span>▼</span> <b>REMOVE</b></p>
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Esp8266 board install link:

Boards manager link:

[https://arduino.esp8266.com/stable/package\\_esp8266com\\_index.json](https://arduino.esp8266.com/stable/package_esp8266com_index.json)

Library Manager:

**LiquidCrystal I2C** by  
Frank de Brabander

1.1.2 installed

A library for I2C LCD displays. The library allows to control I2C displays with functions extreme...

[More info](#)

1.1.2 ▾

**REMOVE**

**Blynk** by Volodymyr  
Shymansky

1.3.2 installed

Build a smartphone app for your project in minutes! It supports WiFi, Ethernet, Cellular...

[More info](#)

1.3.2 ▾

**REMOVE**

**Adafruit GFX Library** by  
Adafruit

1.11.9 installed

Adafruit GFX graphics core library, this is the 'core' class that all our other graphics libraries...

[More info](#)

1.11.9 ▾

**REMOVE**

**BlynkNcpDriver** by  
Volodymyr Shymansky

0.6.3 installed

A shared interface to the services provided by Blynk.NCP A low-level driver for Blynk.NCP with...

[More info](#)

0.6.3 ▾

**REMOVE**

**Adafruit SSD1306** by  
Adafruit

2.5.10 installed

SSD1306 oled driver library for monochrome 128x64 and 128x32 displays SSD1306 oled...

[More info](#)

2.5.10 ▾

**REMOVE**

**Adafruit BusIO** by  
Adafruit

1.16.1 installed

This is a library for abstracting away I2C and SPI interfacing This is a library for abstracting away...

[More info](#)

1.16.1 ▾

**REMOVE**