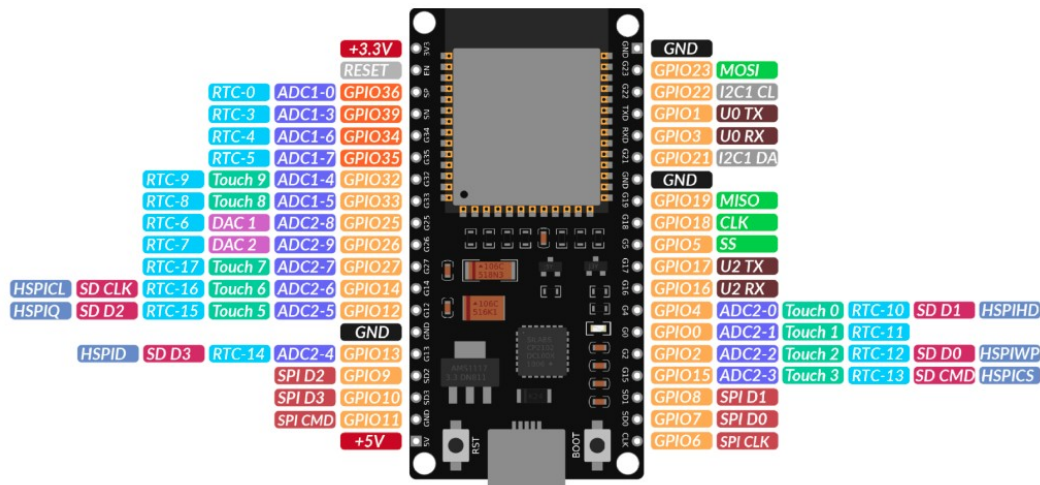**Card name** :   ESP-32 WROOM AZ-Delivery
MCU :   ESP32

Pinout :

Addon :
Windows drivers Windows (if needed) :
http://www.silabs.com/products/development-tools/software/usb-to-uart-bridge-vcp-drivers

In **File/Preferences**, in the **Additional boards manager URLs** section, add:
https://dl.espressif.com/dl/package_esp32_index.json
In **Tools/Board/Board manager**, search for « esp32 » and click on **Install**.

Linux
Under Linux, you should install the Python serial library (pyserial) :
```
$ sudo apt install python3-pip
$ pip install pyserial
```

Card type :   ESP 32 Dev Module
Upload speed : 921600

Connection :   /dev/ttyUSB0

Remarque : there is no builtin led on this card. For the blink sketch, use 0 value as output in the sketch to obtain GPIO0 on the board. Plug an external led with a 220 ohms resistor.

Programming :
  • Clic on **Upload**. That's enough.

  • If the upload doesn't work automatically, do that : when **Connecting** appears with many « ____ », push on the **BOOT** button. Relase it when the upload is beginning.