**About ESP 32**

1. [Getting Started with the ESP32 - Using the Arduino IDE](https://dronebotworkshop.com/esp32-intro/)
2. [ESP32 Wi-Fi & Bluetooth Modules I Espressif](https://www.espressif.com/en/products/modules/esp32)
3. [ESP32: Configuration and first steps](https://www.electrosoftcloud.com/en/esp32-configuration-and-first-steps/)
4. [Introduction to the ESP32 WiFi / Bluetooth Wireless Microcontroller](https://predictabledesigns.com/introduction-to-the-esp32-wifi-bluetooth-wireless-microcontroller/)

**ESP 32 pinout**

[ESP32 Pinout Reference: Which GPIO pins should you use?](https://randomnerdtutorials.com/esp32-pinout-reference-gpios/)

**ESP 32 vs Arduino Uno**

1. [Arduino Uno vs ESP32](https://www.tutorialspoint.com/arduino-uno-vs-esp32)
2. [ESP32 vs Arduino : How ESP32 is Different from Arduino](https://thecustomizewindows.com/2020/05/esp32-vs-arduino-how-esp32-is-different-from-arduino/)
3. [A comparison between the ESP32 and the Arduino UNO](https://techexplorations.com/guides/esp32/begin/esp32ard/)

**Videos -**

[Why ESP32's Are The Best Microcontrollers (ESP32 + Arduino series)](https://youtu.be/A5CB4t9sukM)

[🔥Which is the Best Arduino Vs ESP8266 Vs ESP32 ?? [Review & Comparision]🔥🔥](https://youtu.be/wK1H6HOLz64)

**ESP 32 Bluetooth**

[A Beginner's Tutorial on ESP32 Bluetooth | Learn ESP32 Classic Bluetooth](https://www.electronicshub.org/esp32-bluetooth-tutorial/)

**ESP 32 Wifi**

[ESP32 Useful Wi-Fi Library Functions (Arduino IDE)](https://randomnerdtutorials.com/esp32-useful-wi-fi-functions-arduino/#1)

**ESP 32 and Arduino IDE**

[Programming ESP32 Board with Arduino IDE](https://circuitdigest.com/node/2692)

**Control LED using Blynk App**

[IoT Controlled LED using ESP32 with Blynk App](https://iotdesignpro.com/projects/iot-controlled-led-using-esp32-with-blynk-app)

**Some key points**

ESP 32 has 36 pins (our board has 30 pins)

ESP 32 voltage limit - 3.3 V

ESP 32 memory - 4MB upto 16

**MIT App Inventor**

[Getting Started with MIT App Inventor](https://appinventor.mit.edu/explore/get-started)

**Blynk App**

[**Blynk IoT platform: for businesses and developers**](https://blynk.io/)

[Making your first project on New Blynk 2.0⚡️](https://youtu.be/IKbbvEzZ7wg)