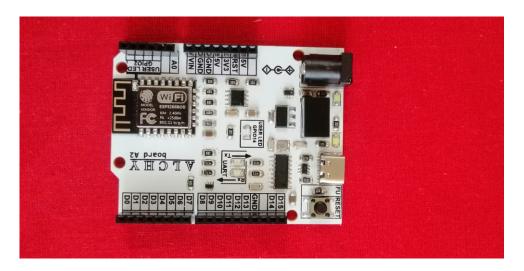


The ESP12F controller board is a high-performance device designed for the development and implementation of various projects in electronics and automation. Intended for educational use, this board serves as an ideal tool for programming and electronics lessons in educational courses. Fully compatible with the Wemos D1 R2 board, it supports Arduino platform software and libraries, offering extensive opportunities for learning and development.



Technical Specifications

ESP12F module based on ESP8266, with Wi-Fi standard support. External power supply from 6-36 V or through a USB type-C port.

UART data transmission direction indicator.

Active power channel indicator (USB or external power).

Fuse in the USB power circuit.

Static electricity protection for the USB interface.