

ESP32 Development Board WiFi+Bluetooth Ultra Low Power Consumption Dual Cores ESP-32 ESP-32S Board

Model: ESP-32 / 170468 Geekcreit®

Introduction:: ESP32 DEVKIT V1

ESP32 is already integrated antenna and RF balun, power amplifier, low-noise amplifiers, filters, and power management module. The entire solution takes up the least amount of printed circuit board area. This board is used with 2.4 GHz dual-mode Wi-Fi and Bluetooth chips by TSMC 40nm low power technology, power and RF properties best, which is safe, reliable, and scalable to a variety of applications.

Features:

High performance-price ratio
Small volume, easily embeded to other products
Strong function with support LWIP protocol, Freertos
Supporting three modes: AP, STA, and AP+STA
Supporting Lua program, easily to develop

Documents and Downloads:

https://github.com/Nicholas3388/LuaNodehttp://en.doit.am

