

## OKY2253-1

**Product Name:**ESP-32S ESP32 Development Board 2.4GHz Dual-Mode WiFi+Bluetooth Antenna Module

**Product Module:** OKY2253-1

### Introduction:

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

### Package included:

1 x ESP32 Development Board

