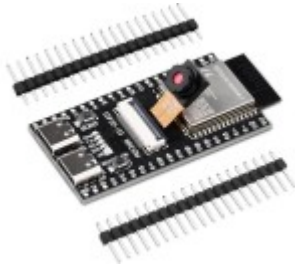


ESP32S3C

VC COIN VIBRATION MOTOR



- Powered by ESP32-S3-WROOM-1 Module – Includes dual-core Xtensa LX7 CPU (up to 240MHz), 16MB Flash, 8MB PSRAM, and rich interface options for advanced projects.
- Camera Compatible – Supports OV2640 & OV5640 camera modules with an onboard 8-16-bit DVP interface, perfect for image processing and AI vision applications.
- Wi-Fi + Bluetooth 5.0 Dual Mode – Integrated 2.4GHz Wi-Fi (802.11 b/g/n) and BLE (Bluetooth Low Energy), with support for coexistence on the same antenna.
- Ultra-Low Power Performance – Designed for energy-efficient applications with advanced low-power operating modes and industrial temperature range (-40°C to 65°C).
- Extensive I/O & Interfaces – Up to 45 GPIOs, USB OTG, 4x SPI, 3x UART, I2C, I2S, PWM, RMT, capacitive touch, ADC, CAN, SDIO, and more for robust peripheral support.
- Dual USB-C Interface – Equipped with two USB-C ports: one for power/programming and the other for USB OTG applications.