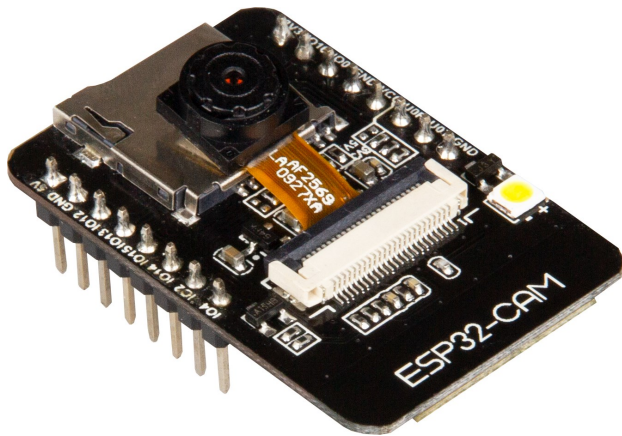


SBC-ESP32-CAM

ESP32 Camera module



The ESP32-Cam is a small camera module with low power consumption, based on the popular ESP32. It comes with a 2MP OV2640 camera and has an integrated SD card slot and a bright flash LED.

The camera module is often used in intelligent IoT applications like wireless video surveillance, QR identification, etc.

MAIN FEATURES

Camera	2MP OV2640
Photo formats	JPEG, BMP, Grayscale
Processor	Dual Core-ESP32 160 MHz
Special features	Bright Flash-LED, integrated antenna
Interfaces	UART, SPI, I2C, PWM, Wi-Fi, BT-wireless connection
SD-Card slot	Up to 4 GB
SPI Flash	32 Mbit
RAM	52KB SRAM + 4MB PSRAM
Dimensions	27 x 40,5 x 4,5 mm
Scope of delivery	Camera module, camera

FURTHER SPECIFICATIONS

Supply voltage	5 V
Operating temperature	-20°C ~ 85°C
UART standard Baudrate	115200 bps
Power consumption	6mA in deep sleep; 180 mA without flash; 310 mA with flash at max. brightness
Security	WPA, WPA2, WPA2-Enterprise, WPS

FURTHER DETAILS

Article number	SBC-ESP32-Cam
EAN:	4250236818016
Customs tariff number	84733020