seeed studio

INDUSTRIAL PRODUCT DATASHEET

Seeed Studio XIAO ESP32-C5 (3PCS)

Seeed Studio XIAO ESP32-C5 is a compact development board with 2.4 GHz and 5 GHz dual-band Wi-Fi 6, Bluetooth 5 (LE), and IEEE 802.15.4 connectivity.

SKU	UPDATED	PRICE
100091486	2026-11-13 02:27:12	$19.50(Excl. VAT)



Overview



Seeed Studio XIAO ESP32-C5 is a compact development board with 2.4 GHz and 5 GHz dual-band Wi-Fi 6, Bluetooth 5 (LE), and IEEE 802.15.4 connectivity. It combines a RISC-V processor running at up to 240 MHz with 8 MB Flash and 8 MB PSRAM. Application protocols and services depend on the selected SDK, firmware, and integration. 3-Pack: Includes 3 XIAO ESP32-C5 boards, 3 FPC antennas, and 6 pin headers. A convenient choice for multi-node experiments, team projects, and connected-device prototypes.

Key Features

01 **First Seeed Studio XIAO with 5 GHz Wi-Fi**

02 **Comprehensive connectivity**

03 **High-performance core**

04 **Enhanced security**

05 **Built-in Battery Interface for Low-Power Designs**

06 **We already have over 15 XIAO products based on different solutions in the XIAO family, to help you better understand the differences and choose the most suitable part for your projects, please refer to the Seeed Studio XIAO Series Page.**

Product Gallery

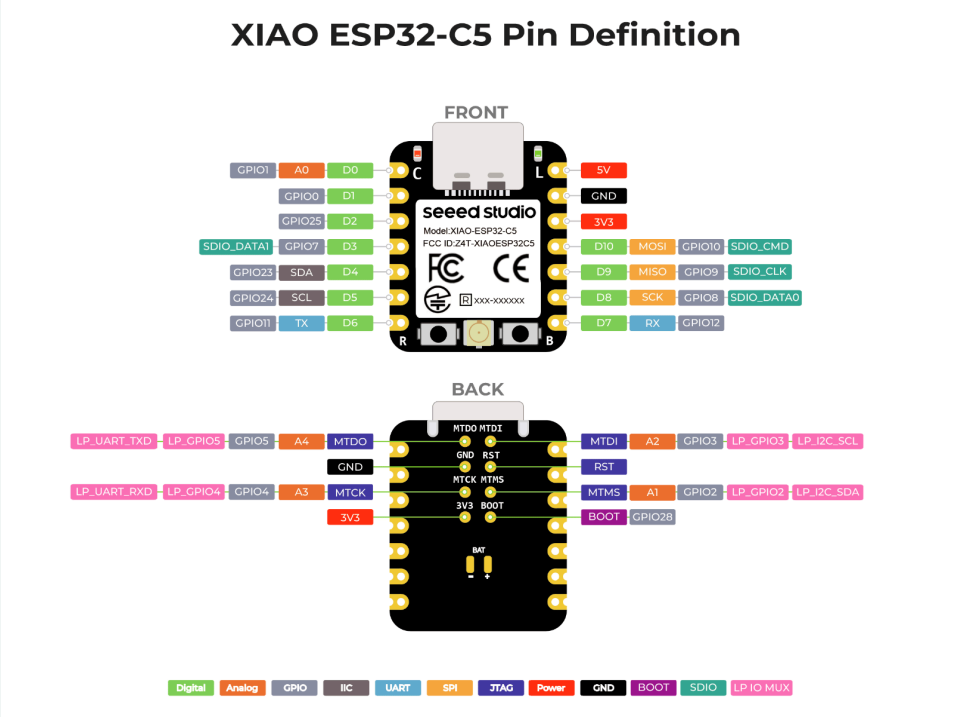








Hardware Overview



Applications

- SmartSensorNode
- IoTGateway
- BLETracker
- Wi-FiButton
- SecureEdgeDevice
- Smart HomeAutomationDevice
- Wireless Security Testing

Resource Links

- https://www.seeedstudio.com/Seeed-Studio-XIAO-ESP32-C5-3PCS-p-7029.html

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