

Product Obsolescence Notice

Dear Valued Customer,

Thank you for your continuous support and trust in Espressif and its products. Espressif is committed to providing high-quality, cost-effective products and excellent customer service.

After a comprehensive evaluation of the functionality, cost-effectiveness, and market demand of our current product line, Espressif has decided to discontinue the **ESP-WROOM-02-N4** model. Espressif will continue to honor warranty commitments and provide after-sales services.

Replacement Devices

Hardware pin-compatible replacements include ESP8684-WROOM-02C-H4X, ESP32-C3-WROOM-02-N4, and ESP-WROOM-02D-N4. For compatibility and key differences, please see the table below.

Affected Part Number	Replacement Part Number	<u>Comparison (For details, please refer to Product Selector)</u>
<u>ESP-WROOM-02-N4</u>	<u>ESP8684-WROOM-02C-H4X</u> 、 <u>ESP32-C3-WROOM-02-N4</u>	1. Main hardware pins are compatible. 2. Software is not compatible. The replacement models are based on the RISC-V architecture and support the ESP-IDF development framework. 3. The replacement models support Wi-Fi + Bluetooth LE.
	<u>ESP-WROOM-02D-N4</u>	1. Hardware is compatible, except for the GND pad. 2. Software is compatible. 3. This replacement model is in NRND status (Not Recommended for New Designs).

Finally, we kindly ask that you assess your product upgrade plans and current demand, and share your future product requirements with Espressif sales representatives or your distributors, so that we can plan future supply arrangements accordingly. If you have any questions or



need further information, please reach out to Espressif sales representatives or your distributors.

We apologize for any inconvenience this may cause and appreciate your understanding and cooperation.

Sincerely,

Espressif Systems (Shanghai) Co., Ltd