

Additional Information

Products	Instructions	Table
ESP32-S2-SOLO-2-N4, ESP32-S2-SOLO-2-N4R2, ESP32-S2-SOLO-2U-N4, ESP32-S2-SOLO-2U-N4R2, ESP32-S2-MINI-2-N4, ESP32-S2-MINI-2-N4R2, ESP32-S2-MINI-2U-N4, ESP32-S2-MINI-2U-N4R2	<p>Please note that the S2 ECO1 module, IDF software support version is shown below (as of 2022/August). If you have any questions, please contact Espressif.</p>	Table 1
ESP32-WROOM-32E-N8R2, ESP32-WROOM-32UE-N8R2	<p>When you use ESP32-WROOM-32E or ESP32-WROOM-32UE modules based on ESP32-D0WDR2-V3, please pay attention to below notes:</p> <ol style="list-style-type: none"> 1. Hardware design: adding a pull-up resistor to GPIO16 is necessary. (Refer to the latest module specification) 2. Software: the supported versions of ESP-IDF are V4.4.1, V4.3.3, V4.2.3, V4.1.3 . For more information on supported versions of ESP-IDF, the official development framework for Espressif SoCs, please refer to ESP Product Selector. <p>ESP-IDF: https://docs.espressif.com/projects/esp-idf/en/latest/esp32s2/get-started/index.html</p> <p>ESP Product Selector: https://products.espressif.com/#/product-selector?language=en</p>	ESP32-WROOM-32E--Table3+Table2; ESP32-WROOM-32UE-N8R2--Table 4+Table 2

Products	Instructions	Table
ESP32-WROVER-E-N16R2, ESP32-WROVER-IE-N8R2	Please note that for ESP32-WROVER-E / ESP32-WROVER-IE (built-in ESP32-D0WDR2-V3), please refer to the following table for IDF software support version (Supported)	ESP32-WROVER-E--Table5+Table2; ESP32-WROVER-IE---Table 6+ Table 2
ESP32-D0WDR2-V3	<p>1) Please note for hardware design: ESP32-D0WDR2-V3 GPIO 16 is occupied.</p> <p>2) Please note for software development: Please refer to the following table for ESP32-D0WDR2-V3 IDF software support version (Supported).</p>	Table 2

