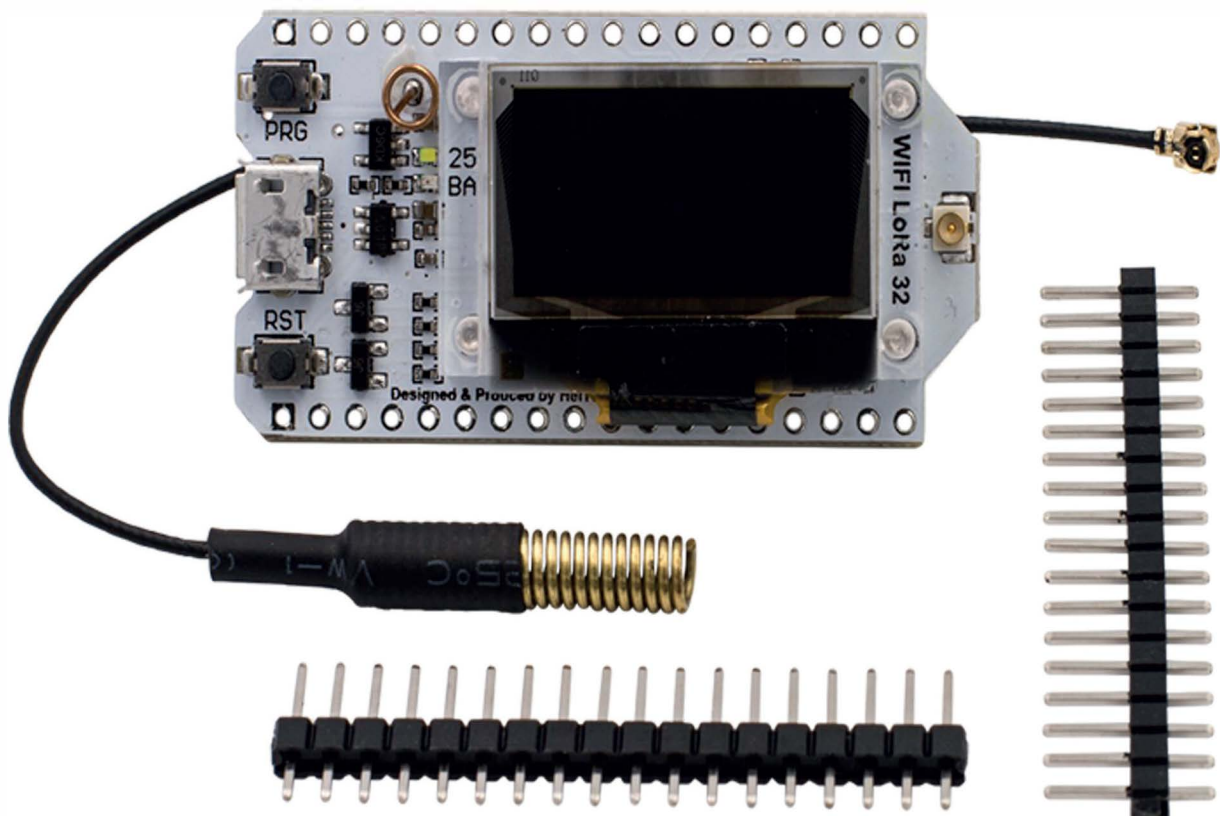


NodeMCU ESP32 mit OLED Display 868Mhz LoRa Datenblatt



Contents:

- 1. Introduction**
- 2. Pinout**

1. Introduction

Small appearance, powerful computing functions, WIFI function, support Arduino, rich interface and other product features, the user can use standard library and simple development language programming, completing the program verification and product development rapidly. At the same time with OLED display and lithium battery interface, Can simply manage the lithium battery charge and discharge, and can be directly used as handheld device development.

HIIT-WB32LA is based on the ESP32 chip, in addition to WIFI function, but also supports a complete standard Bluetooth 4.2.

1.1 Version of the control

MCU Frequency	Dual-core 240MHz
Flash Size	4MByte
USB To Serial Chip	CP2102
IO Pins	9
WIFI	802.11 b/g/n
Bluetooth	4.2 (Stand by BLE)
Oled Size	0.96 Inch, 128*64
Lithium Battery Interface	2Pin-1.25mm General purpose interface
Lora Function	Stand by 868MHz

2. Pinout

