

113010003 | Wio-SX1262 for XIAO

SKU: 113010003

Product Overview

This high-performance LoRa module is designed for the XIAO series development boards and uses the Semtech SX1262 chip to support global LoRa bands (862-930MHz). It offers a compact and efficient communication solution suitable for IoT, smart agriculture, and remote monitoring applications.

Features

Optimized for XIAO: Pin headers for plug-and-play compatibility with XIAO boards, no soldering needed.

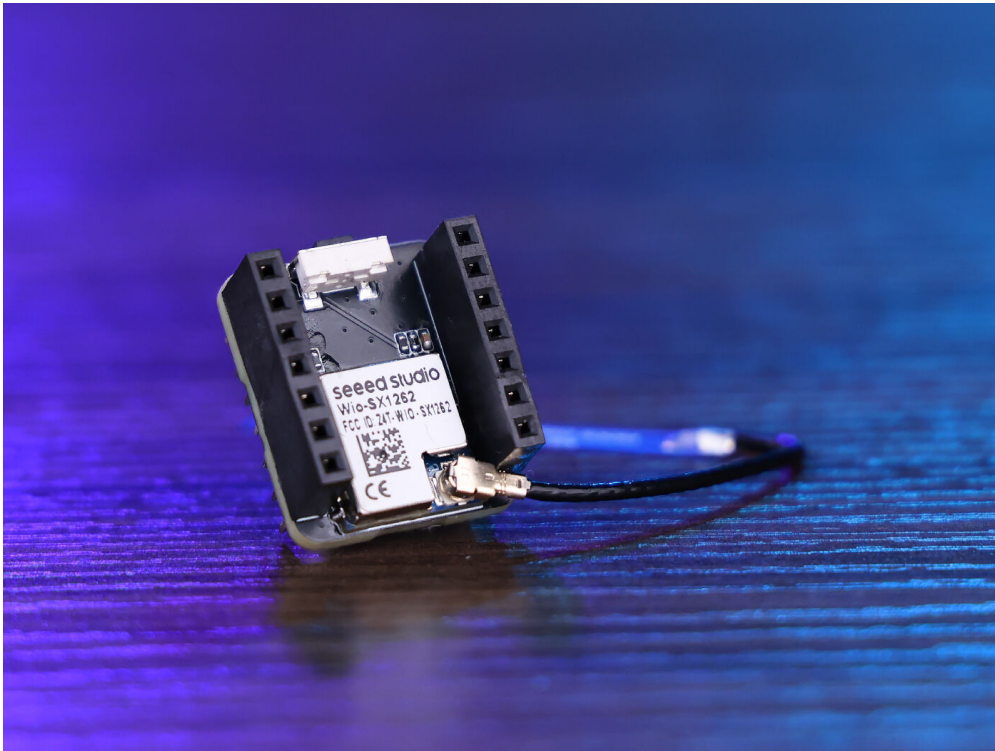
Powerful LoRa Performance: Long-range LoRa on Semtech SX1262, supports 868/915 MHz bands.

Compact Size and Low Power Consumption: Compact, low-power design fits space-limited devices.

Rich Development Support: Provides detailed development documentation, example code, and tutorials to help developers get started quickly.

Versatile Applications: Delivers high-performance LoRa communication capabilities, suitable for IoT sensor networks, and environmental monitoring. 30% off Wio-E5/Wio-SX1262/Wio-LR1121/Wio-WM1110 Project Sponsorship with Seeed Fusion PCBA. If you have an interesting concept for any of Wio-E5/Wio-SX1262/Wio-LR1121/Wio-WM1110 and are willing to share it, we can help you make it a reality with Seeed Fusion's one-stop-shop capabilities. Through our Fusion PCBA Sponsorship program, you can not only enjoy the lowest unit prices for Wio-E5/Wio-SX1262/Wio-LR1121/Wio-WM1110 modules from our Fusion Open Parts Library, but also fabricate and scale your PCBA designs at low cost (30% off) with FREE Design for Manufacturing consulting services, streamlining your journey from prototype to production. For more information, please [click here](#).

Product Image



Product image

Specifications

LoRa Chip: Semtech SX1262

Frequency: 862-930MHz

Interface: Standard XIAO Pin Headers (compatible with XIAO series) ● 1xSPI(connect to XIAO) ● 1xUser button

Output Power: 22dBm max @862-930MHz

Sleep Current: 1.62 uA

Dimensions: Stacks with XIAO boards, total height 21 mm.

Seeed Technology Co.,Ltd.

9F, Building G3, International E City,
Zhongshanyuan Road,
Nanshan, Shenzhen, China

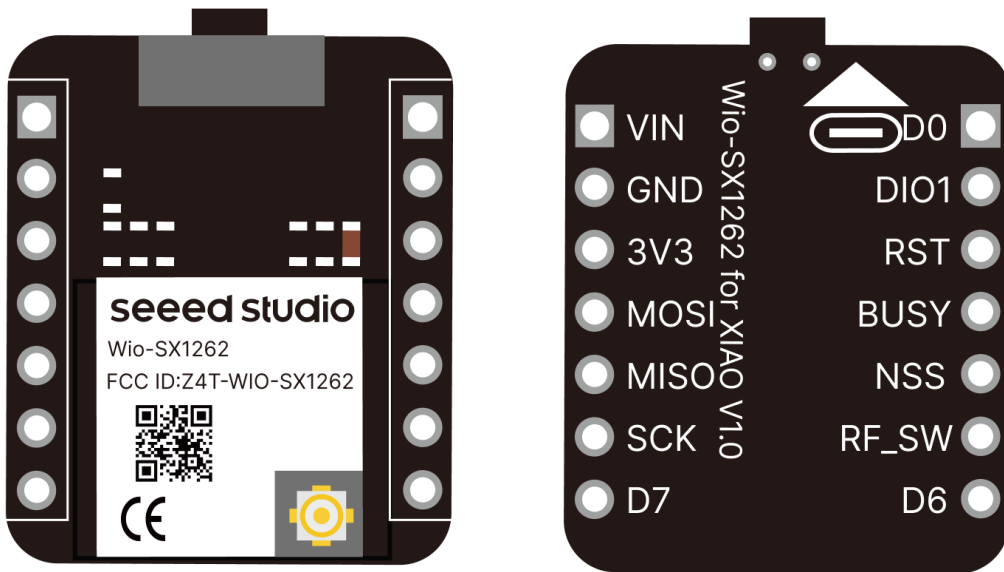
Contact:

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com

Hardware Overview



Hardware overview image



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