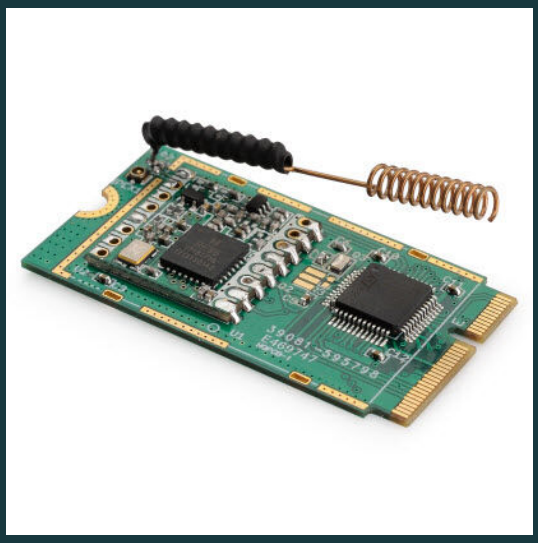
seeed studio

INDUSTRIAL PRODUCT DATASHEET

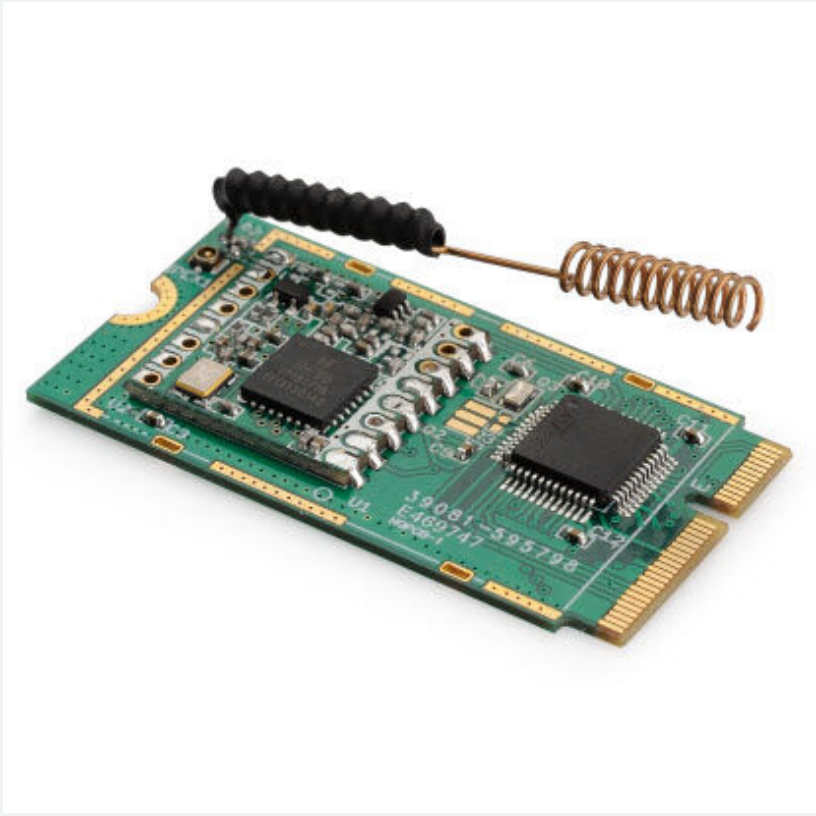
Dragino Long Range Module - 868MHz Frequency

Dragion IoT module featuring LoRa® technology is a small wireless transceiver module that offers a very compelling mix of long-range, low power consumption and secure data transmission.

SKU	UPDATED	PRICE
113990830	2026-11-11 10:11:52	$24.90(Excl. VAT)



Overview



Dragion IoT module featuring LoRa® technology is a small wireless transceiver module that offers a very compelling mix of long-range, low power consumption and secure data transmission.

Key Features

01 STM32L072CZT6 MCU

02 SX1276/78 Long Range Wireless Modem

03 Pre-load with ISP bootloader

04 I2S,I2C,LPUSART1,SPI2,USB

05 22 x Digital I/Os

06 3 x 12bit ADC; 1 x 12bit DAC

07 MCU wakes up by UART or Interrupt

08 LoRa® Modem

09 Preamble detection

10 Baud rate configurable

11 LoRaWAN 1.0.2 Specification

12 Software base on STM32Cube HAL drivers

Product Gallery



Resource Links

- https://www.seeedstudio.com/Dragino-LoRaST-IoT-Module-Featuring-LoRar-technology-Support-868MHz-Frequency-p-4483.html
- Hardware
- Software
- Datasheet

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

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