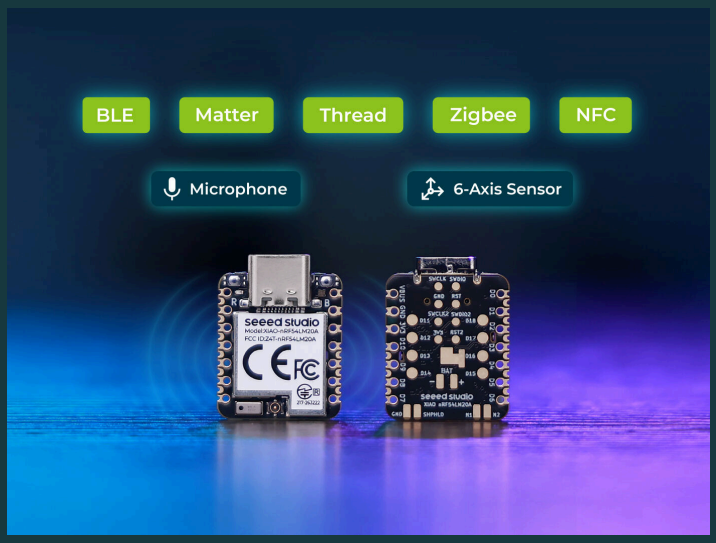
seeed studio

INDUSTRIAL PRODUCT DATASHEET

Seeed Studio XIAO nRF54LM20A Sense

Seeed Studio XIAO nRF54LM20A Sense for wearable, battery-powered IoT, smart home, and edge AI sensing applications.

SKU	UPDATED	PRICE
100018440	2026-11-11 09:24:15	$15.90(Excl. VAT)



Overview

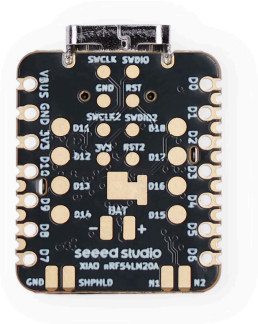


The Seeed Studio XIAO nRF54LM20A Sense is designed for embedded sensing applications including wearable motion tracking and battery-powered Bluetooth LE sensor nodes. It supports smart home devices with Matter, Thread, Zigbee, or Bluetooth Mesh, as well as TinyML and edge AI sensing, audio event detection, and voice-triggered devices.

Product Gallery

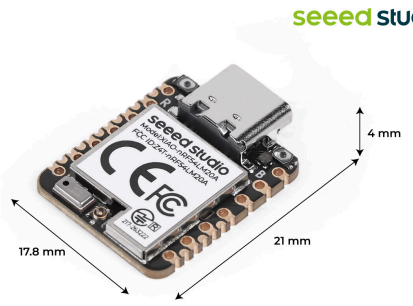




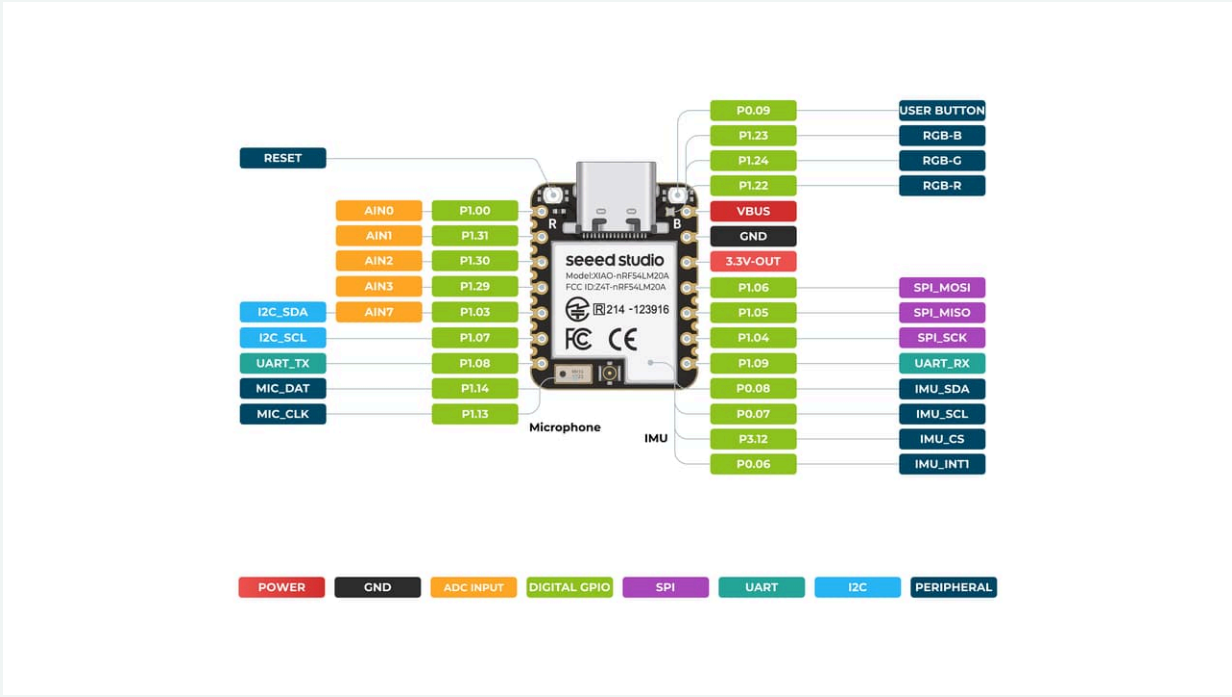


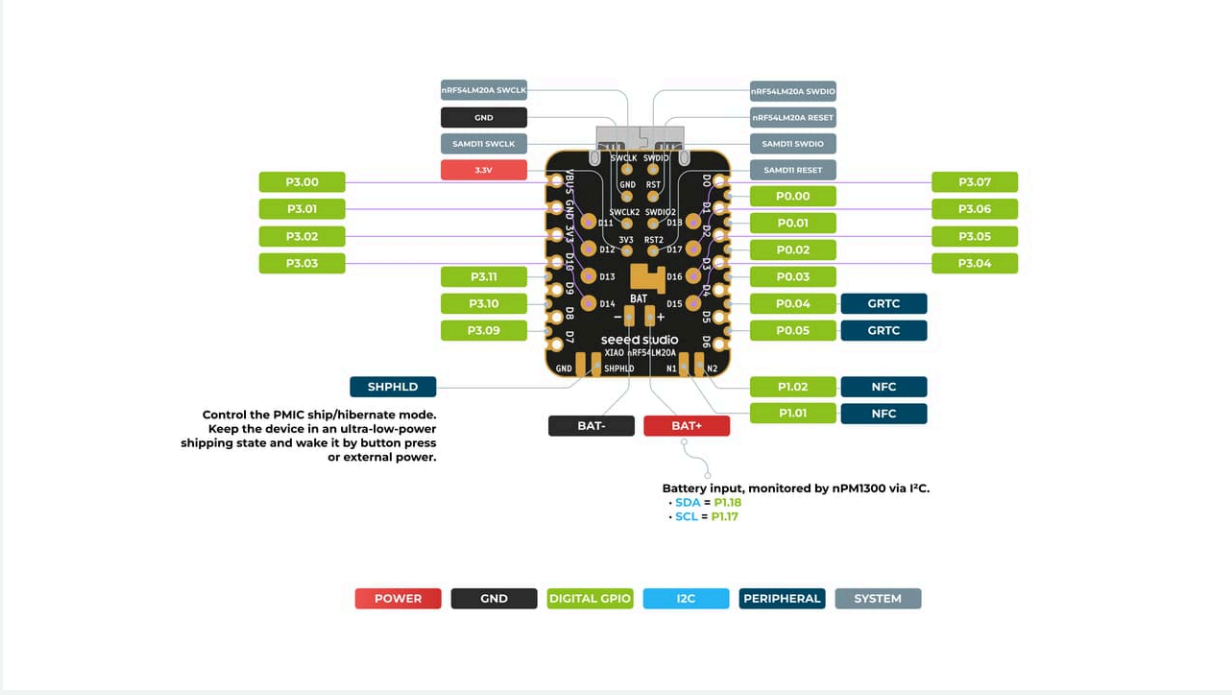






Hardware Overview





Applications

- **Wearable motion and activity tracking**
- **Battery-powered Bluetooth LE sensor nodes**
- **Smart home devices with Matter, Thread, Zigbee, or Bluetooth Mesh**
- **TinyML and edge AI sensing**
- **Audio event detection and voice-triggered devices**

Resource Links

- https://www.seeedstudio.com/Seeed-Studio-XIAO-nRF54LM20A-Sense-p-6840.html

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