Nordic Micro Module



Overview

The nRF93M1 is an easy-to-use, compact, pre-certified LTE Cat 1 bis module delivering global connectivity for more data-intensive cellular IoT applications. It integrates Wi-Fi and cellular location and a rich set of features enabling optimized, robust designs. The nRF93M1 is available in. The ARM TrustZone® CryptoCell cryptographic unit is included on-chip and brings an extensive range of cryptographic options that execute highly efficiently independent of the CPU. It has numerous digital peripherals and interfaces such as high speed SPI and QSPI for interfacing to external flash. Nordic Semiconductors introduced the nRF93M1 LTE Cat 1bis IoT modules at Mobile World Congress 2026 with up to 10 Mbps downlink and 5 Mbps uplink, as well as built-in Wi-Fi location capabilities. Two variants will be offered: the nRF93M1-LABA supporting LTE bands for Europe, Asia, the Middle East. The SparkFun MicroMod nRF52840 Processor offers a powerful combination of ARM Cortex-M4 CPU and 2. 4 GHz Bluetooth transceiver in the MicroMod form-factor. 3 with NFC module using Nordic nRF52832 SoC. With its small form factor, low power, high economic Bluetooth radio, nRF51822-02 can easily be added in your system and help to promote the design process. com Return Policy: You may return any new computer purchased from.

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Article Content

nRF52840

It is designed as a complementary component to Nordic''s nRF52® Series and nRF53® Series System-on-Chips (SoCs) to ensure reliable power delivery and

Nordic Modules

nRF54L15-ME54BS0A Nordic nRF54L15, U.FL Connector, PCB Antenna, Bluetooth Modules, Nordic Modules $6.50

Nordic Semi nRF93M1 IoT modules offer LTE Cat 1bis cellular ...

The nRF9151 LTE-M/NB-IoT module, now supports 3GPP-compliant GEO and LEO satellite NTN connectivity and will also include sub-GHz fallback to maintain connectivity when public

SparkFun MicroMod nRF52840 Processor

Featuring the nRF52840 SoC from Nordic Semiconductor, the SparkFun MicroMod nRF52840 Processor offers a powerful combination of ARM Cortex-M4 CPU and 2.4 GHz Bluetooth transceiver

BC832, micro Bluetooth 5.2 module, castellated pins — Fanstel

SDK and Android app source codes are available for download in the Bluetooth 5 Codes section of Download BlueNor Document. Other application codes can be downloaded from the same webpage.

Bluetooth LE

Discover why thousands of developers worldwide trust Nordic''s Bluetooth LE solutions to power billions of ultra-low-power IoT devices with unmatched reliability.

Products

Explore Nordic Semiconductor''s cellular IoT product portfolio, including ultra-low-power LTE-M and NB-IoT modules and SoCs designed for secure, scalable IoT devices worldwide.

Nordic Semiconductor announces multi-function Power Management

Nordic Semiconductor today announces its plan to release a third Power Management IC (PMIC) in mid-2023 to expand its PMIC portfolio. The nPM1300 expands the company''s PMIC offering by adding

Clavia Nord Micro Modular | Vintage Synth Explorer

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The Nord Micro Modular is a somewhat stripped down version of the massive Nord Modular system. Like the Nord Modular, a PC computer is used to virtually patch, tweak, edit and design your synth

Nordic''s nRF9151: The smallest and lowest ...

Application design is supported by Nordic''s nRF Connect SDK and nRF Cloud Services, while Nordic also handles regulatory certifications and carrier module pre-approvals. Nordic''s ownership of the

nRF52840 DK

It is the recommended Nordic development kit for Amazon Sidewalk. It also supports development on the nRF52811 SoC. The nRF52840 DK can also be used for Matter over Thread where Thread is

3rd-party modules

A range of module suppliers offer qualified and certified modules based on Nordic Semiconductor technology.

Home [docs.nordicsemi]

nRF5 SDK Version 12.1.0 nRF5 SDK Version 11.0.0 nRF5 SDK Version 10.0.0 nRF5 SDK Version 9.0.0 Software Nordic MCP Developer Tools Development Kits Evaluation Kits Expansion Boards Power

Power Management ICs

Nordic''s PMIC technology platform consists of a broad set of power management building blocks, all optimized for ultra-low power operation, reliability, and efficiency. These building blocks are

nRF52840

The nRF52840 is a multiprotocol Bluetooth SoC supporting Bluetooth LE, Bluetooth Mesh, NFC, Thread and Zigbee.

nRF24 Series

The nRF24 Series includes the nRF24L, nRF24AP2 and nRF2460 ICs. nRF24L ICs use Nordic Semiconductor''s Enhanced ShockBurst protocol (ESB), enabling the implementation of ultra-low

Bluetooth Low Energy Module 51822 BLE4.0 Version 16.5 x 28

The modules use nRF51822-QFAA from NORDIC as the controller chips. With its small form factor, low power, high economic Bluetooth radio, nRF51822-02 can easily be added in your system and help to

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Ultra-small Nordic nRF54L15 BLE 6.0 Module – AN54LV-15 (Prev.

Raytac''s AN54LV-15 is a BT 6.0 stack (Bluetooth low energy or BLE) module designed based on Nordic nRF54L15 SoC solution, which incorporates: GPIO, QSPI, SPI, UART, I2C, I2S, PDM, PWM, ADC

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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Technical inquiry: https://explosivefunctions.co.za/contact.html
EU project coordination: Parque das Nações, Lisbon, Portugal

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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