How are Nordic smart micro-modules



Overview

Nordic is also introducing the nRF91M1 module - a compact, easy-to-use Smart Modem solution for customers seeking a simple and fast way to add cellular connectivity.

Article Content

Nordic Semiconductor accelerates cellular IoT

It integrates a high-performance application MCU combined with ultra-low-power edge AI through Nordic''s Axon NPU (Neural Processing Units), multi

Nordic Rains IoT Products at Embedded World and

Nordic Semiconductor releases new products at MWC 2026. The updates include new cellular modules, entry-level Bluetooth SoCs, and AI

Nordic debuts multiple cellular IoT products

It combines a high-performance application MCU with Axon neural processing units, a multi-constellation GNSS receiver, Wi-Fi positioning, and

Christian Hirsch Taps Nordic''s nRF9151 to Bring Broad Connectivity to ...

Electronic and embedded engineer Christian Hirsch is preparing to launch a MicroMod Processor based around the Nordic Semiconductor nRF9151 — providing LTE-M cellular, NB-IoT,

Nordic''s nRF9151: The smallest and lowest power

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This simplifies the development and deployment of scalable products across massive IoT markets, including industrial automation, asset tracking,

Nordic Semiconductor accelerates cellular IoT leadership with major

Nordic is also introducing the nRF91M1 module - a compact, easy-to-use Smart Modem solution for customers seeking a simple and fast way to add cellular connectivity.

nRF9160 Cellular IoT System-in-Package

Nordic Semiconductor nRF9160 Cellular IoT System-in-Package is designed to address the needs of emerging low-power cellular IoT applications.

Nordic vs STM for BLE (Advice Required) : r/embedded

When I developed Nordic solutions, they tended to be much less convoluted. ST seems to do about 90% of what needs to be done in their HAL layer and leaves it up to the engineer to figure out the rest.

Nordic''s nRF9151 for low power cellular IoT applications

Leveraging low power LTE technology, advanced processing capabilities, and robust security features, the nRF9151 offers unparalleled performance and versatility, and supports 3GPP

Low power cellular IoT

Single globally certified modules that operate on terrestrial networks and seamlessly roam to satellite when out of coverage, ensuring future-proof global connectivity.

Nordic Semiconductor

Nordic Semiconductor ASA (formerly known as Nordic VLSI) was founded in 1983 and is a Norwegian fabless technology company with its headquarters in

Nordic Semiconductor accelerates cellular IoT

Nordic is also introducing the nRF91M1 module - a compact, easy-to-use Smart Modem solution for customers seeking a simple and fast way to add

nRF52840

Everything you need to get started with the nRF52840 Bluetooth 5.4 SoC supporting Bluetooth Low Energy, Bluetooth mesh, NFC, Zigbee and Thread.

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.

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Wearables

Wi-Fi Nordic Semiconductor is a leading provider of low-power wireless communication solutions, utilizing decades of ultra-low-power wireless

nRF5340 SoC

Everything you need to get started with the nRF5340 dual-core Bluetooth 5.3 System on Chip (SoC) supporting Bluetooth Low Energy, Bluetooth mesh, NFC,

nRF51822

Everything you need to get started with the ultra-low power nRF51822 System on Chip (SoC) ideally suited for Bluetooth low energy, ANT and 2.4 GHz proprietary

Smart metering

Smart metering Build utility meters that will operate trouble-free for decades with Nordic No matter what type of utility you want to monitor – water, electricity, gas,

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African project coordination: Umhlanga Ridge, Durban, KwaZulu-Natal, South Africa

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

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