# Getting Started Guide Development Kit nRF24LU1+

nRF24LU1P-FxxQ32-DK



# 1. Register at www.nordicsemi.com and download all kit software and documentation

- 1. Go to www.nordicsemi.com
- 2. Log in to your MyPage account (or create an account first if you don't already have one).
- 3. Select My Products from the left menu.
- 4. From the Add Product list, select nRF24LU1+ Development Kit.
- 5. Click Add.
- Click the **Downloads** link in the **Overview**, **My Products table**. Available documentation and software are listed on the **Downloads** tab.
- 7. Below Software click nRFgo Studio and run the install file.
- 8. The software will be available from your Windows Start menu.

## 2. Plug in the radio module

Plug the nRF2726 or nRF2727 nRFgo module into the nRF module socket on an nRFgo Starter Kit Motherboard (sold separately). Make sure switch S1 on nRF2726/nRF2727 is set to VTG.



# **3. Connect Starter Kit** Motherboard

Connect the nRFgo Starter Kit Motherboard to an available USB port on your computer using a USB cable.



### 4. Power On

- 1. Turn the **S8** switch on the nRFgo Motherboard to **VBUS.**
- 2. Turn the **S9** switch on the nRFgo Motherboard to **On.**
- 3. The **VTG** and **VCC** LEDs will light up green.



## 5. Start nRFgo Studio

- 1. From the Windows Start menu on your computer go to All Programs -Nordic Semiconductor - nRFgo Studio.
- The connected nRFgo Development Kit is found at **Board 0 ->** <Module - nRF24LU1+ - PCB/SMA> in the nRFgo Studio Device Manager.

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