Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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Getting Started Guide

nRF **go** **Development Kit**

nRF24LE1

nRF24LE1-F16Q24-DK

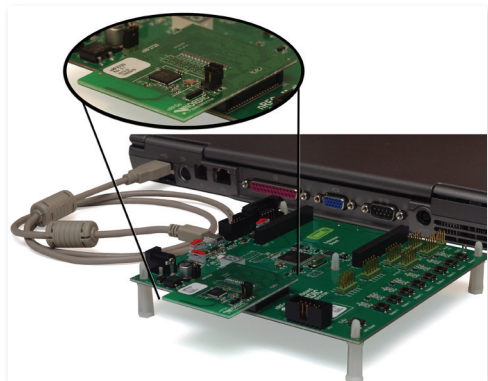| nRF24LE1-F16Q32-DK |
|---|

nRF24LE1-F16Q48-DK

NORDIC
SEMICONDUCTOR

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 **nRF24LE1 Development Kit**.
5. Click **Add**.
6. 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.
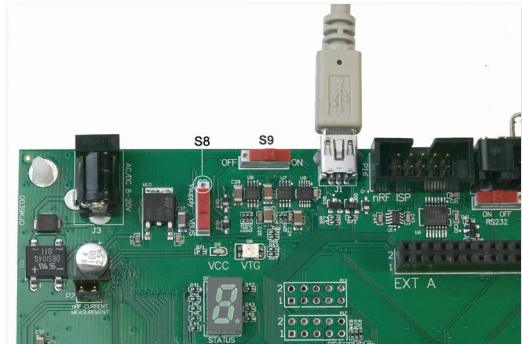8. The software will be available from your Windows **Start** menu.

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2. Connect an nRF24LE1 module to an nRFgo Motherboard

1. Plug one of the nRF24LE1 radio modules into the nRF module socket on an nRFgo Motherboard (sold separately with the Starter Kit).
2. Connect the nRFgo Motherboard to an available USB port on your computer using one of the USB cables (included in the nRFgo Starter Kit).

3. 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.

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4. Start nRFgo Studio

1. From the Windows **Start** menu on your computer go to **All Programs** - **Nordic Semiconductor** - **nRFgo Studio**.
2. You can view the connected nRFgo module in the nRFgo Studio Device Manager pane.