



Quick Start Guide

FRDM-K32L2A4S

FREEDOM DEVELOPMENT PLATFORM



Quick Start Guide

GET TO KNOW THE FRDM-K32L2A4S

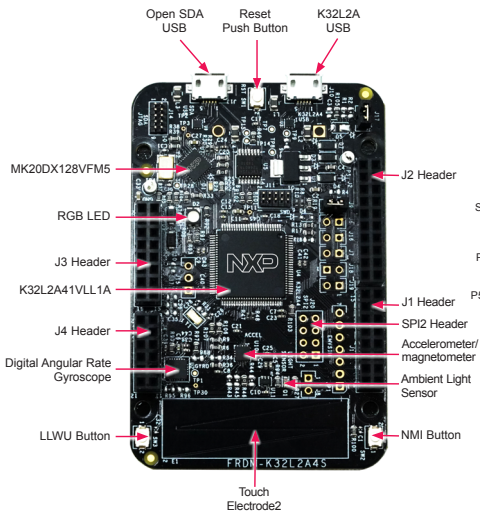


Figure 1: FRDM-K32L2A4S Callouts

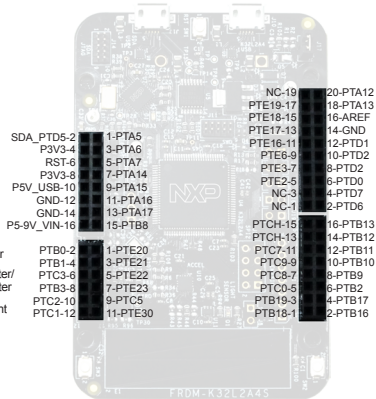
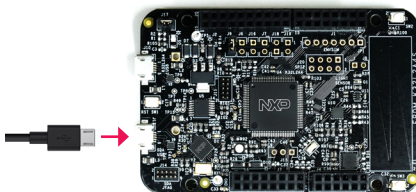


Figure 2: FRDM-K32L2A4S Pin-Outs

HOW TO GET STARTED

1. Connect the FRDM-K32L2A4S board to a PC using the included mini-USB cable to USB connector "SDA USB." A green power LED will blink when connect to PC to indicate USB connection established.
2. Your FRDM- K32L2A4S board comes loaded with a "bubble level" demo that leverages the on-board accelerometer. When the board is flat, the RGB LED is turned off, and when the board is tilted, the green and red LEDs gradually illuminate based on the degree of tilt on the X- and Y-axis.
3. Explore more out-of-box demos and download software and tools at www.nxp.com/FRDM-K32L2A4S.
4. Enjoy your design freedom with the FRDM-K32L2A4S.



SUPPORT

Visit www.nxp.com/support for a list of phone numbers within your region.

WARRANTY

Visit www.nxp.com/warranty for complete warranty information.



Get Started

Download installation software and documentation under **"Jump Start Your Design"** at nxp.com/FRDM-K32L2A4S.

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