



Quick Start Guide

GET TO KNOW THE FRDM-KL43Z BOARD

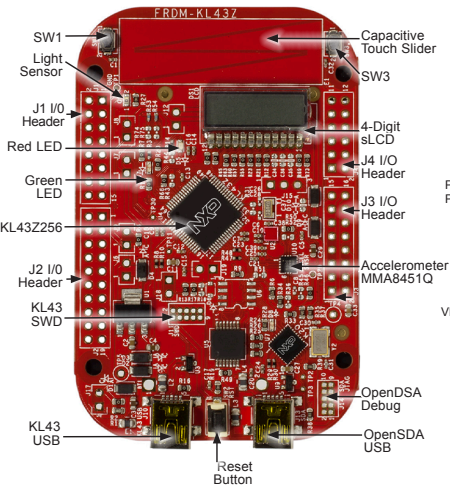


Figure 1: FRDM-KL43Z Callouts

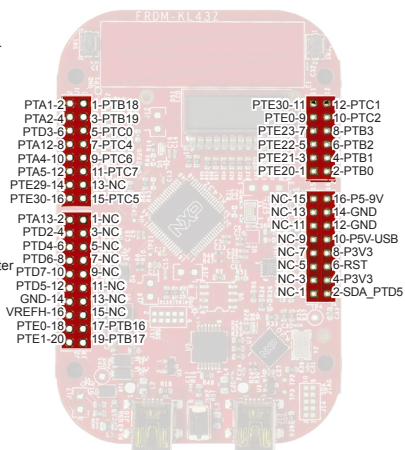
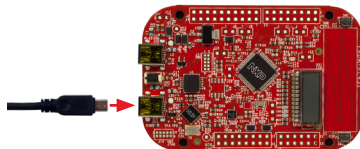


Figure 1: FRDM-KL43Z Pin outs

HOW TO GET STARTED:

1. Connect the FRDM-KL43Z board to a PC using the included mini-USB cable to USB connector "SDA USB". A green power LED will illuminate.
2. Your FRDM-KL43Z comes loaded with a "bubble level" demo that leverages the on-board accelerometer. When the board is flat, both LEDs are turned off, and when the board is tilted, the red or green LEDs gradually illuminate based on the degree of tilt on the X- and Y-axis.
3. Explore other out-of-box demos and get software and tools on: **nxp.com/FRDM-KL43Z/startnow**
4. Enjoy your design Freedom with the FRDM-KL43Z.



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-KL43Z.

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