

KITMPR121EVM Quick Start Guide

**STEP
1**

Unpack the board.
Verify package contents according to the kit Web site: www.freescale.com/sensortoolbox

Assemble the hardware by connecting a development board to the interface board. Any Sensor Toolbox electrode boards, including the ones in this kit can be used with this interface board.

**STEP
2**

At www.freescale.com/sensortoolbox download the latest software version by clicking the link. [Download Software](#)

All Sensor Toolbox kits use the same software and driver, so the install only needs to be done once. Follow the on-screen instructions to install the communication driver for the tool. Check back occasionally for software updates.

**STEP
3**

Plug in the USB and turn the board on using the power switch. Run the Sensor Toolbox link on your desktop.

Explore other compatible kits at www.freescale.com/sensortoolbox



Get to know the KITMPR121EVM board

Connector for the MPR121Q Development Board

Standard Electrode Connector Any Sensor Toolbox Electrodes Can Be Used

6-Electrode LED Board

Power Switch

KITMPR121EVM Interface Board

Freescale 8-bit MCU MC9S08QG8

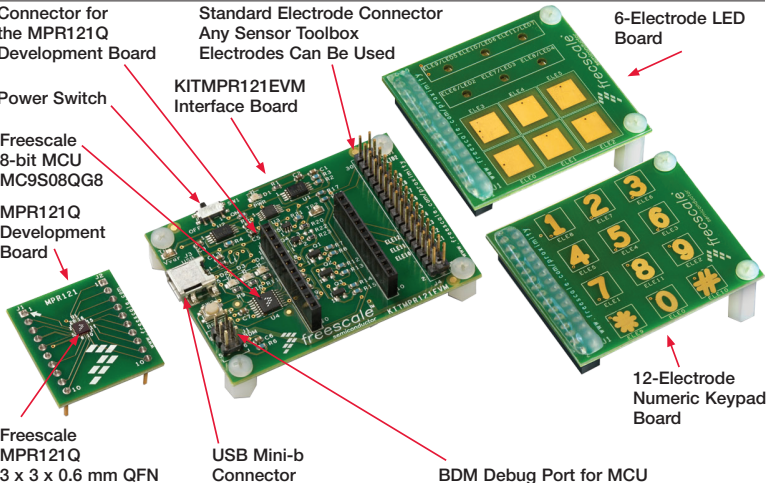
MPR121Q Development Board

Freescale MPR121Q 3 x 3 x 0.6 mm QFN

USB Mini-b Connector

BDM Debug Port for MCU

12-Electrode Numeric Keypad Board



Learn more at www.freescale.com/sensortoolbox.

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