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Quick Start Guide

S08PT60-EVK

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Quick Start Guide

GET TO KNOW THE S08PT60-EVK

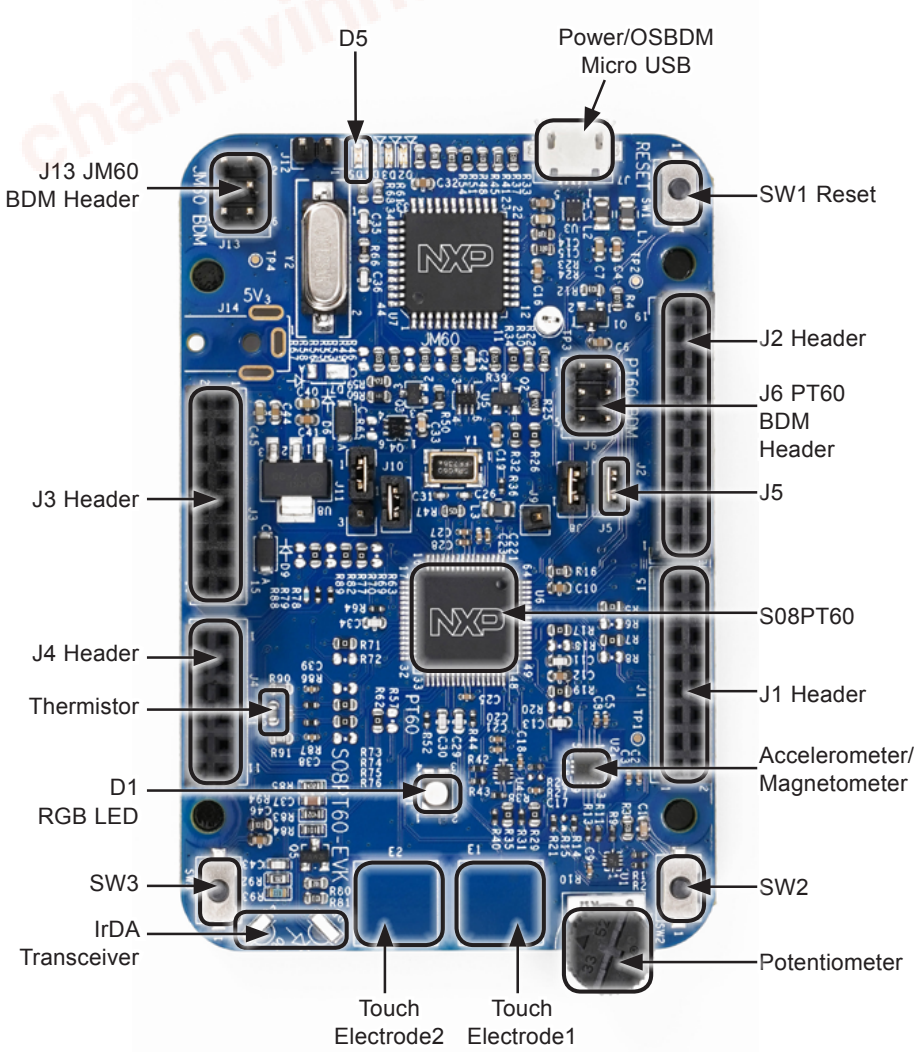


Figure 1: S08PT60-EVK Callouts

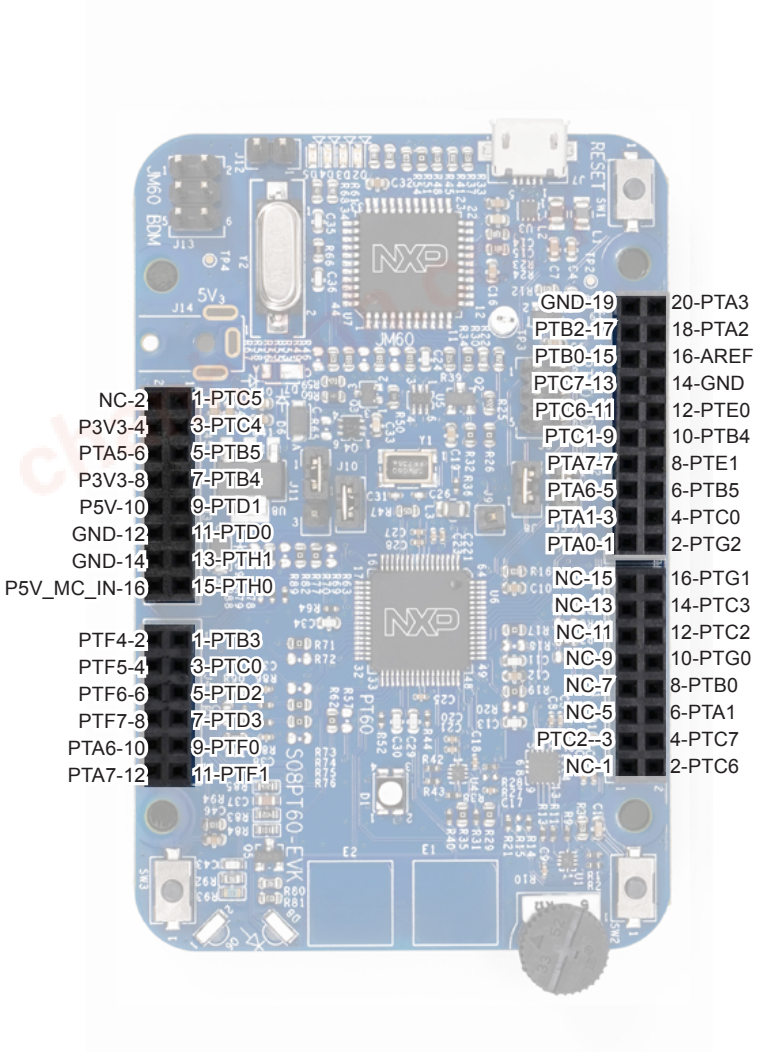


Figure 2: S08PT60-EVK Pin-Outs

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STEP-BY-STEP INSTRUCTIONS

1. Connect the S08PT60-EVK to a PC using the included micro USB cable to power/ OSBDM micro USB connectors (J7) of S08PT60-EVK board. A green LED (D5) will illuminate, indicating power is on.

2. The S08PT60-EVK comes pre-programmed with a demo which leverages the on-board accelerometer. When the board is lying flat, the RGB LED (D1) is turned off. When the board is tilted, the red or blue LEDs will gradually illuminate based on the degree of tilt.

3. J6 is the BDM header which can be used to debug/program S08PT60 by the debugger P&E Multilink FX or P&E Multilink.

4. J5 must be open when using P&E Multilink FX to supply power and debug/program S08PT60.

5. Explore more out-of-box demos and download software and tools at www.nxp.com/S08PT60-EVK.

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

WARRANTY

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Get Started

Download installation software and documentation at **www.nxp.com/S08PT60-EVK**.

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