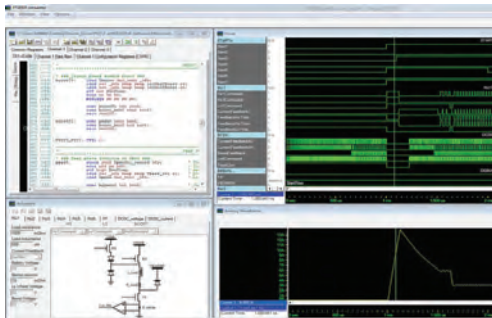## Quick Start Guide

PSC Simulator Software

Making embedded systems better with robust, reliable performance

GET TO KNOW THE PSC SIMULATOR

The PSC Simulator is an integrated design/simulation environment for the firmware required by the PT2000 family of NXP programmable solenoid controllers (PSC). Starting with your specification for new/updated software, a software developer can:

- Use the simulator to create a new project
- Implement the specification in firmware suited to the smart driver
- Have the PSC simulator compile the code into machine code
- Specify simulation commands and feedback
- Simulate the firmware behavior
- Correct errors (debug)
- Release the compiled code for inclusion into system software

STEP-BY-STEP INSTALLATION INSTRUCTIONS

1 Unpack the Quick Start Guide

The package contains a PSC Simulator Quick Start Guide.

2 PSC Simulator

Locate your tool summary page at **www.nxp.com/PscSimulator**. Refer to the software order type on your barcode label.

3 Download the Latest Software

Download installation software and documentation on the tool summary page.

4 Software Installation

Run the install program that was downloaded in step 3, and follow the prompts.

5 Activate the Software

Run the simulator software, and click on the Activate button when it appears. Send the two user codes to **pscsimul@nxp.com**. You will receive your permanent activation key via email. The simulator will run as a fully functional version (for up to 30 days) while you are waiting for the activation key.

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.

www.nxp.com/PscSimulator