

5. Program chip

Press “Program” button to Program chip.

GreenPAK Universal Dev. Board 1 can be used as test fixture to easily verify your design functionality. To enable test board mode click “Test Mode” button.

If “Test Board” button becomes orange the schematics in GreenPAK Emulation Tool window represents the actual state of the Development board. All the changes will be immediately applied to board configuration.

When the “Test Board” button is gray, the Development board returns to default settings.

Support

Visit Silego website for Application Notes and Training Videos at <http://www.silego.com>

If you need any additional support, please refer to the support section of Silego website.

<http://support.silego.com>



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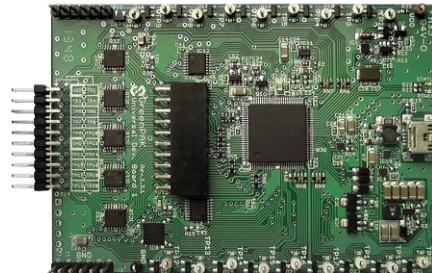
**GreenPAK
Universal Dev. Board 1
Quick Start Guide**

Getting Started

1. Verify Kit Contents
2. Install GreenPAK Designer Software
3. Prepare Development Board
4. Use Emulation Tool
5. Program Chip

1. Verify Kit Contents

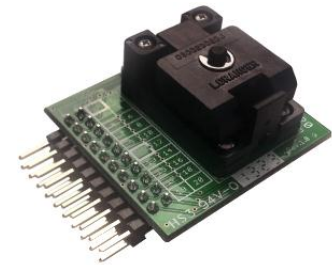
Development Board:



GreenPAK Samples:



Socket Board:



USB A to mini B cable:



2. Install GreenPAK Designer Software

Download and install the latest GreenPAK Designer software from <http://www.silego.com>

3. Prepare Development Board

Use USB cable to connect GreenPAK Universal Dev. Board 1 to your PC or Mac.


Make sure that the socket board is well connected to main board.

Use tweezers to place one GreenPAK chip to socket. Make sure that the PIN1 marker on the socket corresponds to first PIN key on the chip. Close the socket.

4. Use Emulation Tool

Start GreenPAK Designer Software.

Open one of the example projects at: Main menu -> Help -> Examples.

Use toolbar icon  to start GreenPAK Emulation Tool.

The schematic at emulator control window represents the actual controls, which are present in the emulator.

Press “Emulation” button to load your project code to the chip. At this point chip will gain the behavior of your project. Emulation can be performed multiple times even chip is programmed.

For more information, please refer to the user guide available at: Main menu -> Help -> User Guides.

Press “Emulation” button again to exit the emulation mode.

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