

A Design Example of PicoBlaze™ for Spartan™-3E Starter Kit



---George Wang



About the Design

- A design using PicoBlaze.
- The Design is totally based on the *Initial Design for the Spartan-3E Starter Kit Board* including basic hardware description, display subroutines for LCD module and UCF etc. What I did is just to modify it.



About the Example

- A Clock to display time, date and week on the LCD module of Starter kit board;
- The time and date can be set through pressing and turning the encoder on the starter kit board;
- PicoBlaze automatically calculates what day the date set is;