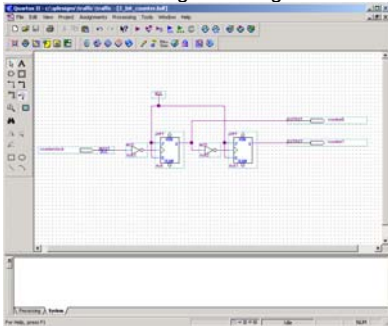
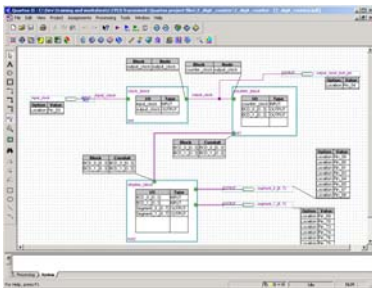


- Saves hours in learning and teaching PLD programming
- Includes free Quartus II Web edition design software
- Full teacher and student manual
- Exercises and example files
- Electronic version of CPLD development system manual

The CD ROM includes Quartus® II Web edition which is a great design tool....



for simple designs



as well as more complex projects.

This CD ROM provides an introduction to CPLD technology and CPLD programming using the Matrix CPLD development board.

The CD ROM has been designed to get complete novices up to speed with CPLD programming as fast as possible. As well as free design software and example files the CD contains a suite of editable documents (in Word format) which form a comprehensive manual for both teachers and students. This includes:

- a guide to CPLD technology
- an introduction to Quartus II design software
- tutorials on using Quartus
- exercises
- construction pathways for simple designs.

The Quartus II Web Edition software shipped on the CD ROM needs to be registered with Altera online before it can be used.

The CD ROM is currently free with every Matrix CPLD development board – code HPPLD.

Example files on the CD ROM include:

```
Simpleand.quartus
traffic.quartus
empty_traffic.quartus
manual_counter.quartus
clocked_counter.quartus
2_digit_counter.quartus
traffic_vhdl.quartus
```