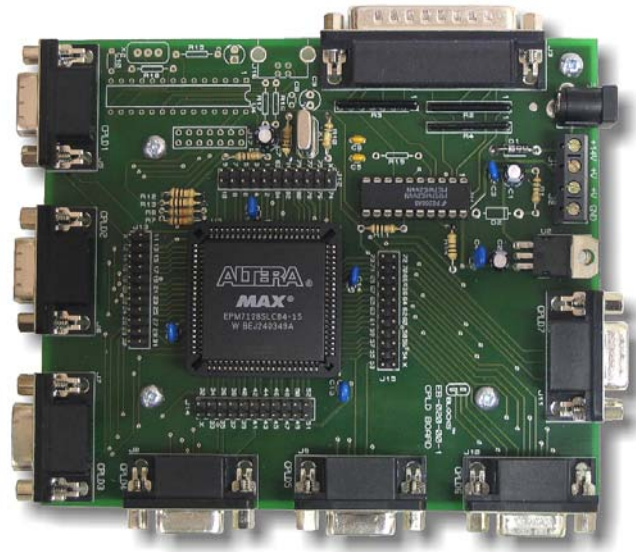


- Suitable for programming and developing CPLDs
- Free development software – Quartus web edition
- Includes a reprogrammable 128 macrocell Altera 7000 series device.
- 7 full 8 bit E-blocks ports
- Expansion connectors



This CPLD programming and development board is suitable for both learning how to program CPLDs as well as for developing CPLD based projects. The CPLD board is compatible with Altera CPLD/FPGA development software Quartus II web edition. This superb free software tool allows you to develop sophisticated CPLDs using block diagrams, VHDL or Verilog.

Great for teaching PLD programming

- Designed for educational use
- Free programming and simulation software – you can use block diagrams, VHDL or Verilog
- A natural extension to digital logic studies
- Good foundation for FPGA projects

Great for developing PLD projects

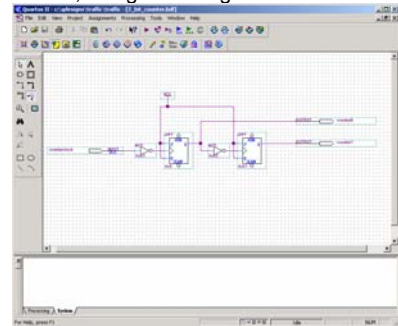
- Full expansion connectors
- Removable CPLD device
- ON- board clock oscillator
- Compatible with E-blocks

A power supply (HPPSU2) and programming cable (HPCABLE) for this product are available as extras.

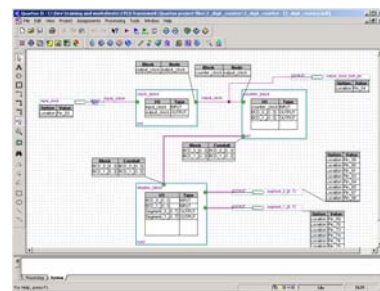
Quartus II Web edition is available free of charge from Altera's web site: www.altera.com. A complementary CD ROM including a full manual, sample files and a copy of Quartus II Web edition is also available.

This board is part of the E-blocks™ family of products:

The free design software, Quartus® II Web edition, is a great design tool....



for simple designs



as well as more complex projects.