

Summary

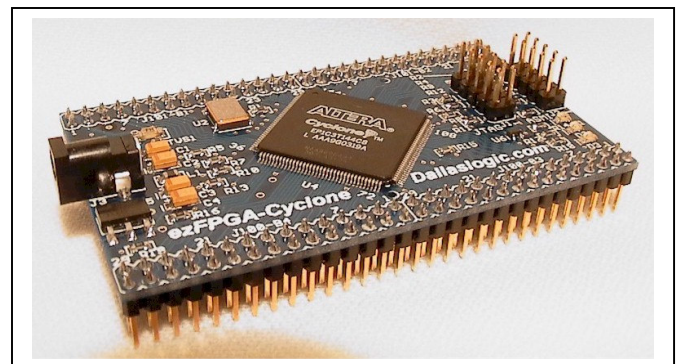
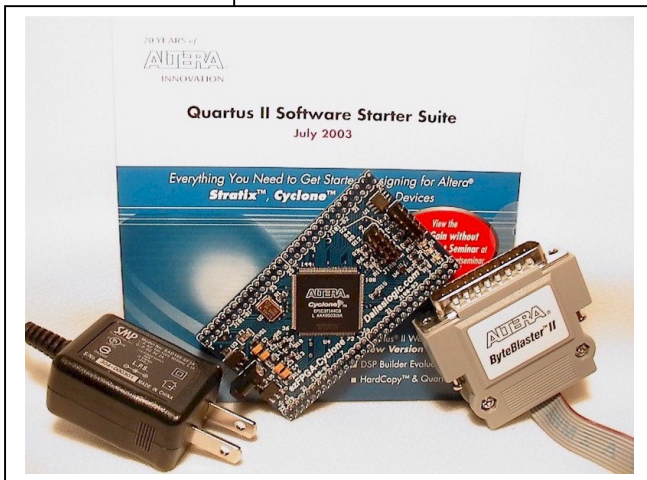
The ezFPGA proto board allows you to add a powerful gate array to your prototype or home project easily and with minimal design overhead. The 1.7 x 3.0 inch module provides all FPGA support circuitry, so you can just plug and go with your own project. The proto kit comes with Altera's Quartus II web-pack version CD which provides full compile support for Cyclone FPGAs. The kit also provides an Altera Byte Blaster II FPGA programmer and power supply. The ezFPGA data files are available for download from the Dallas Logic website. Individual ezFPGA modules (no kit components) are also available.

Hardware Components

- Altera EP1C3-8 Cyclone FPGA.
- EPCS1 Serial Flash (FPGA configuration and non-volatile data storage).
- Dual ByteBlaster II programming ports (ASMI and JTAG Interfaces).
- Reset and Voltage Monitor IC with reset input pin.
- Up to 95 FPGA I/O available on header pins.
- 3 discrete indicator LEDs.
- 24Mhz. Clock Oscillator.
- Power input via DCJACK or module pins.

Kit Package Contents

- ezFPGA prototype board
- 5VDC/2A switching power supply
- Altera ByteBlaster II FPGA programmer
- Altera "web-pack" tools CD.
- ezFPGA data files are available for download at dallaslogic.com



For more Information visit our website at:

www.dallaslogic.com