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Full-Featured Xilinx CPLD Starter Kit for \$99.00 from Insight Electronics

Insight Electronics is offering a new, low-cost CPLD development system. The Xilinx CPLD Starter Kit includes Xilinx Foundation Series software, an ISP/JTAG download cable, and an XC9536 demo board; everything you need to easily create and test high-performance XC9500 designs, within minutes of opening the box.

The XC9500 family is the industry's most advanced CPLD product, offering 5-ns pin-to-pin speeds, full IEEE 1149.1 JTAG support, ultra-reliable pin-locking, and advanced surface mount packaging. In addition, the XC9500 family commands the lowest cost per macro cell in the industry, due to the advanced Xilinx proprietary FastFLASH technology.

The CPLD-Starter Kit is a very inexpensive way for you to begin designing with low-density Xilinx products. This full-featured development system provides everything you need including simulation capability and a hardware download cable for insystem programming and real time logic debugging. You can enter designs via schematic capture, state diagrams, and high-level description language (HDL), plus the kit can be upgraded to the industry standard VHDL for use with higher density designs.

CPLD Starter Kit Features

- ➤ Foundation Series Base V1.4 software
- ➤ Device support for all XC9500 CPLD products
- > XC9500 demo board
- Parallel download cable for in-system programming
- > XC9500 product description sheet
- ➤ CPLD application guide
- ➤ XC9500 example design
- ➤ Upgrade to full VHDL system for just \$390 (special offer)
- ➤ Memec Design Services information
- ➤ Support for Xilinx lower density FPGAs (XC4000E/X up to XC4010E/X, and Spartan)
- ➤ Price: \$99.00

Hardware Requirements

- ➤ Windows 95- or Windows NT 4.0-compatible PC
- ➤ 32MB RAM, minimum

This starter kit is ideal if you want to create low-density designs, quickly, efficiently, and cost effectively.

by Chris Skipworth, chris_skipworth@ ins.memec.com



Contact your nearest Insight-Electronics Sales Office to purchase the CPLD-Starter Kit at 1-800-677-7716 (USA), or 1-800-204-0010 (Canada). ◆