Improve Your Time to Market with Online Solutions from Xilinx

You've got the Xilinx silicon, you've got the Xilinx software — now get the technical support you need online from Xilinx Education Services.

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Over the past several years, Xilinx has pioneered a number of online solutions. Now, we have taken the leadership role in providing you with complete online design solutions. Xilinx online solutions improve your time to market by offering an easy-to-use streamlined process that takes you all the way from design concept to production.

With our online solutions, Xilinx is focused on eliminating downtime and enhancing productivity as you progress through your design cycle. Online solutions from Xilinx give you the means to attain education and support, device selection tools, the fastest programmable logic software on the market, and online purchase.

Let Your Fingertips Do the Learning

The Xilinx desktop solution begins at your desktop – in the discovery stage of your research. In addition to providing detailed device and software information, the product web pages on *www.xilinx.com* educate you and your customers on the benefits of using PLDs. The recently launched Design Tools Center – *www.xilinx.com/ise/xcell/* – focuses on accelerating time to market by providing a consolidated location for education and research on the complete design process. From design entry to verification, the Xilinx Design Tools Center presents links to pertinent sites and walks you through the design flow process.

Xilinx Education Services offers you the most comprehensive suite of online training modules in the industry. Classes range from introductory to advanced levels. The course descriptions and schedules can be found by going to *support.xilinx.com* and selecting the "Education" tab. There, you have the flexibility to set your own training schedule and to begin your education immediately.

Lukose Ninan, hardware group manager of ConSonics Inc., recently took advantage of

our online training: "e-Series I is exactly what I wanted. I get the information I need without having to travel."

Our *support.xilinx.com* website supplies additional resources with "techXclusives," Problem Solvers, an Answer Browser, and Forums, all enabling you to reduce your time to market. "Both the hotline and *support.xilinx.com* are very impressive in providing quick resolutions for technical problems," says Rod Neal, electrical engineer at Harris Corp.

Fastest Access to Design Tools

For instant productivity, Xilinx gives you two free software tools you can access from the Xilinx website. The WebFITTER™ online tool not only has the ability to fit your design into the appropriate Xilinx CPLDs, but it also allows you to convert an existing design for use in a Xilinx solution.

The WebPACK™ software package is the entry-level configuration of the Xilinx ISE (Integrated Software Environment) suite of design tools. It is the fastest free software on the market, and you can download WebPACK modules right onto your desktop PC. The WebPACK modules support all CPLDs and selected FPGA families with up to 300,000 logic gates.

If, after "test driving" the free ISE package, you determine you need additional software features, you can easily purchase all ISE upgrade configurations – including BaseX, Foundation™, and Alliance Series™ software – by clicking the "Buy Online" button on the top navigation bar of *xilinx.com* web pages.

Xilinx software solutions are recognized for helping companies get their products to market faster than the competition. For instance, Robel Borja, a senior electrical

engineer at Advanced Bionics Corp., explains: "There were a couple of reasons for going with the Xilinx software tools. First, I was impressed with the software's ability to take a design from another tool and easily convert it to fit a Xilinx device. The software provided a means for conversion and ultimately, saved me a great deal of time. The second reason for going down
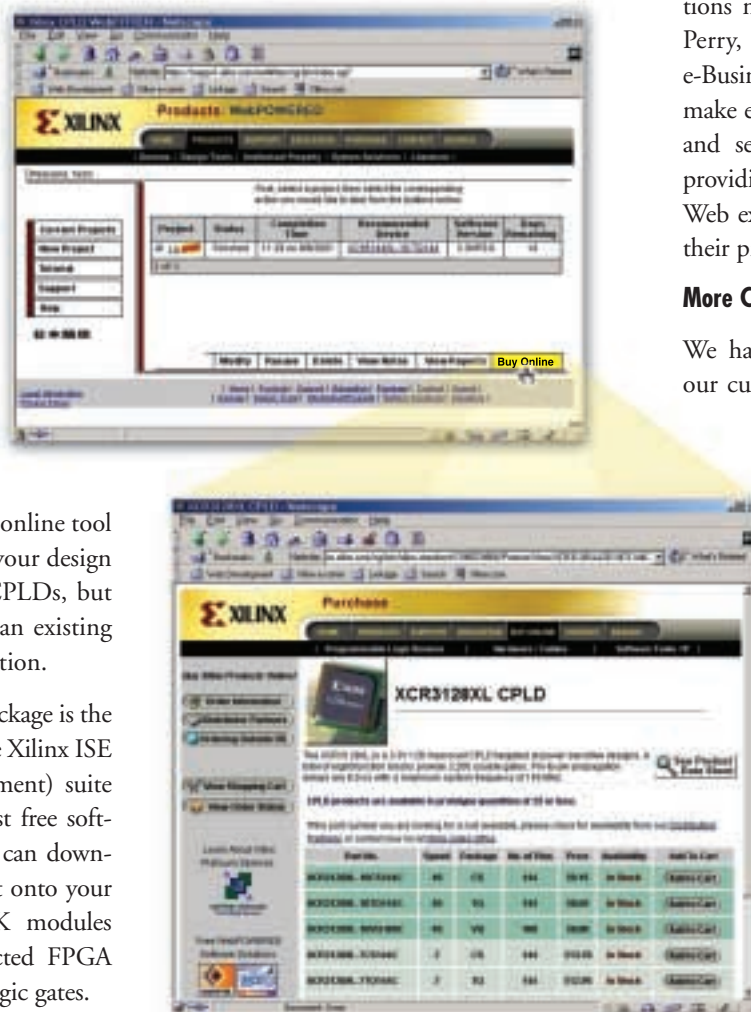

Figure 1 - Online purchasing is only a mouse-click away.

this path was the technical support I was receiving. The learning curve was short and issues were addressed promptly."

Purchase Products Online

To further accelerate your time to market, Xilinx now sells an increasing variety of products online, including design tools, programming hardware, intellectual property (IP) cores, and programmable logic

devices themselves. Most products are shipped the same day, allowing you to get to work on your design, program, or prototype with minimal delay.

As shown in Figure 1, Xilinx has developed an integrated shopping experience that makes moving from discovery to transaction seamless. "The purpose of our eBusiness initiatives is to make our customers more successful by making our products and solutions more accessible to them," says Kenn Perry, senior managing director of e-Business Solutions at Xilinx. "We want to make engineers' design experience as simple and seamless as possible, which includes providing them with personalized, adaptive Web experiences that assist them in getting their products to market faster."

More Customer Endorsements

We have received positive feedback from our customers on this personalized, value-added shopping service:

• *"I am very pleased with the quality and speed of service from the Xilinx e-commerce site,"* reports David C. Brown of the Jodrell Bank Observatory at Manchester University in the United Kingdom.

• *"Great service!"* agrees Kurt Mahan of Silicon Whisper, *"I wish every e-commerce site was as responsive as you guys are, very painless."*

• Chris van Wijhe of Apeldoorn, Netherlands, says, *"A compliment for the Xilinx e-commerce site and the initiative for it. Beautiful!"*

Conclusion

Xilinx can help you get your products to market faster if you utilize our online solutions. Regardless of what phase of your design you are in, Xilinx has online services to help you. Log on to *www.xilinx.com* today and let us assist you in achieving your design goals.