



Xilinx® Spartan™-3E Starter Kit

Features:

- Xilinx Spartan-3E XC3S500E-4FG320
- Memory
 - > 128 Mbit parallel Flash
 - > 8 Mbit SPI Flash
 - > 64 MB DDR SDRAM
 - > 4 Mbit platform Flash
- Board Interfaces
 - > Ethernet 10/100 PHY
 - > USB programming
 - > VGA display port
 - > 9-pin RS-232 serial port
 - > PS/2-style mouse/keyboard port
 - > Three expansion connection ports
- Additional Features
 - > 2 line LCD
 - > 4 slide switches
 - > 2 push-buttons
 - > 8 individual LED outputs
 - > Variable crystal clock oscillator

Target Applications:

- Consumer
- Telecom/Datacom
- Servers
- Storage
- General Prototyping

Xilinx Spartan-3E Starter Kit

The Spartan-3E FPGA family offers the low cost and platform features you're looking for, making it ideal for gate-centric programmable logic designs. Spartan-3E is the seventh family in the groundbreaking low-cost Spartan Series and the third Xilinx family manufactured with advanced 90nm process technology. Spartan-3E FPGAs deliver up to 1.6 million system gates, up to 376 I/Os, and a versatile platform FPGA architecture with the lowest cost per-logic in the industry. This combination of state-of-the-art low-cost manufacturing and cost-efficient architecture provides unprecedented price points and value.

Xilinx Spartan-3E Starter Kit Includes:

- Xilinx Spartan-3E development board
- Universal power supply 100-240V, 50/60Hz*
- Evaluation software: Xilinx ISE & EDK CDs
- Introduction to Programmable Logic Design Quick Start HandBook
- Spartan-3 Starter Kit Resource CD
- JTAG3 programming cable

Ordering Information:

Part Number	Hardware	Resale
HW-SPAR3E-SK-US	Xilinx Spartan-3E Starter Kit	\$149.00 USD