

Dear Design Professional:

Thank you for purchasing Altera's FPGA Starter Kit, Cyclone® III Edition. This comprehensive kit is an easy and low-cost introduction to FPGA technology. The kit includes everything you need to create and implement your design, whether it's for automotive, consumer, wireless communications, video processing, or another high-volume, cost-sensitive application.

The low-cost Cyclone III family—the industry's first low-cost, 65-nm FPGAs—offer an unprecedented combination of low power, high functionality and low cost. Inside this development kit, you'll find everything you need, including example designs, all the hardware, software, and documentation to begin Cyclone III FPGA development or evaluation, and a restriction of hazardous substances (RoHS)-compliant board.

The Altera® FPGA Starter Kit, Cyclone III Edition includes:

- Cyclone III Starter Development Board
 - Cyclone III EP3C25F324 FPGA
 - Configuration
 - Embedded USB-Blaster™ circuitry (includes an Altera MAX® 3000A CPLD) allowing download of FPGA configuration files via the Flash device
 - Memory
 - 256-megabit (Mb) DDR SDRAM
 - 1- megabyte (MB) synchronous SRAM
 - 16-MB flash memory
 - Power and analog devices from Linear Technology
 - Switching power supply
 - Switching and step-down regulators
 - Clocking
 - 50-MHz on-board oscillator
 - Switches and indicators
 - Six push buttons total, 4 user-controlled
 - Seven LEDs total, 4 user-controlled
 - Connectors
 - High-speed mezzanine card (HSMC) connector
 - USB type B
 - Cables and power
 - USB cable
 - External power supply with U.S. adaptor

If you have any additional questions on this product, please contact your local Altera sales representative. For online technical support, visit www.altera.com/mysupport.

Thank you for choosing Altera.

Sincerely,



Luanne Schirrmeister
Director, Low-Cost Products
Altera Corporation