

FPGAs: Instant Access

Clive Maxfield

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FPGAs are central to electronic design! The engineers designing these devices are in need of essential information at a moment's notice. The Instant Access Series provides all the critical content that a computer design engineer needs in his or her daily work.

This book provides an introduction to FPGAs as well as succinct overviews of fundamental concepts and basic programming. FPGAs are a customizable chip flexible enough to be deployed in a wide range of products and applications. There are several basic design flows detailed including ones based in C/C++, DSP, and HDL. This book is filled with images, figures, tables, and easy to find tips and tricks for the engineer that needs material fast to complete projects to deadline.

Table of Contents

CHAPTER 1 The Fundamentals

CHAPTER 2 FPGA Architectures

CHAPTER 3 Programming (Configuring) an FPGA

CHAPTER 4 FPGA vs. ASIC Designs

CHAPTER 5 "Traditional" Design Flows

CHAPTER 6 Other Design Flows

CHAPTER 7 Using Design Tools

CHAPTER 8 Choosing the Right Device

^{*}Just the essentials, no need to page through material not needed for the current project



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