



EDA development and application of technology and CPLDFPGA A simple tutorial

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paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 357 Publisher: Tsinghua University Press Pub. Date :2007-08. the rapid development of information technology in modern society. the design of electronic systems methods and design tools has been a fundamental change. Programmable logic devices and EDA technology has been widely used in communications. industrial automation. intelligent instrumentation. image processing and computer fields. Therefore. EDA technology is the future of electronic engineers must master the technology. The book is divided into 10 chapters. detailing the basics of EDA technology. large-scale structure of programmable logic devices CPLDFPGA principle. EDA tools to use. VHDL language syntax and programming techniques. and logic circuits and state machine design. To enhance the reader s engineering capabilities. No. 7. 8 and 9. respectively. introduced CPLDFPGA devices in digital systems. communications engineering and computer specific application areas. and the use of a large number of comprehensive examples of a variety of key technologies in layman s language the analysis. In addition. the base section with exercises. application of sections with a design problem. Book is drawn widely. is innovative and focused. as institutions of higher learning...



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