



## SOPC technology and application [Paperback]

By JIANG GUO QIANG

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback Pages Number: 259 Publisher.: Mechanical Industry Press; 1st edition (October 1. 2006). Of SOPC is the beginning of the 21st century. the new technology. It combines a programmable logic device. the EDA. the SOC. embedded systems. DSP. IP and so on new technologies. new concepts as a whole set of advanced. efficient and economic one. Book focus on SOPC technology. theoretical concepts and practical applications. mainly describes the SOPC Technology Overview. the use of the Quartus II software. the development of FPGA-based DSP technology. the Nios II embedded system development. II NioS of commonly used components and programming and SOPC technology applications. The book is rich in content. practice-oriented. easy to learn and to teach important principles and application of SOPC are supplemented by selected examples in order to enhance the readers learning outcomes. In addition, the book theory with practice. each sample are verified through hardware experiments in order to enhance the reader's SOPC technology. This book introduces the SOPC technology. design and application. The book is divided into six chapters. including the SOPC technology. an overview...



## Reviews

A whole new electronic book with a new point of view. It can be full of knowledge and wisdom Its been written in an exceedingly simple way which is only following i finished reading through this pdf in which really modified me, modify the way in my opinion.

-- Arianna Nikolaus

This ebook is wonderful. I have got go through and so i am certain that i am going to likely to read through once again again later on. You will like the way the article writer compose this ebook.

-- Miss Ariane Mraz