



## embedded system theory and application development technology

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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: 395 Publisher: Higher Education Press Pub. Date: 2008-03. the book to the current mainstream technology for embedded systems background. based on the principle of embedded systems to embedded system development system for the skeleton. a more comprehensive description of the embedded the basic concepts of systems. the basic hardware and software architecture. hardware and software development methods. related development tools. applications. and some of the current cutting-edge trends. showing readers a more complete overview of the field of embedded systems. This book is not tired out principles of computer organization. programming languages. compiler theory. operating systems. software engineering technology. the basic principles. but based on the characteristics of embedded systems. focusing on the technical principles of the characteristics of embedded applications. highlighting the embedded system software and hardware dependent. real-time. reliable features. from the perspective of software architecture. emphasizing the real-time scheduling. Bootloader. BSP. embedded real-time multitasking system design. development and simulation of crossdevelopment of key technologies. and particularly the introduction of FPGA-based design of embedded applications. embedded GUI. embedded real-time network. embedded database. streaming media. power management...



## Reviews

It is an awesome publication which i actually have ever read through. it had been writtern really properly and valuable. I found out this book from my i and dad recommended this pdf to discover.

-- Doyle Schmeler

This book is definitely not simple to begin on studying but quite fun to see. I actually have read and that i am sure that i will gonna read through yet again once again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Brennan Koelpin