MSP430 series of 16-bit ultra-low power microcontroller theory and practice

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paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 447 Publisher: Beijing University of Aeronautics and Astronautics Press Pub. Date :2008-07. MSP430 series ultra-low power 16-bit Microcontroller Theory and Practice to TI s MSP430 series ultra-low power 16-bit microcontroller core. introduced the MSP430 MCU features and selection. Details about the MSP430 MCU architecture and instruction set. a full range of MSP430 microcontrollers (including the latest F15X. F16X) involved in the on-chip peripheral functions. principles. a detailed description of the application. And describes the MSP430 microcontroller development environment. assembly language. C language programming methods. and common interface circuit chip design and software programming. MSP430 series ultra-low power 16-bit Microcontroller Theory and Practice combines the author of six years of teaching MSP430 Microcontroller Theory and Applications course. and years of experience in development and application of microcontroller and experience. content is added. updated a lot of new information and experiments. especially the latest wireless sensor networks ZigBee. and other analog devices. All source code in the book (assembler and C) are field-proven and tested. and integrated design application examples are mostly drawn from the practical application of the...

Reviews

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