



MC9S12XS Microcontroller Theory and embedded system development and application of embedded technology books

By -

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 330 Publisher: Electronic Industry Pub. Date :2011-09-01 version 1. Zhang Yang. Wu Ye other edited MC9S12XS Microcontroller Theory and embedded system development. the National University Freescale Cup smart car Competition Organizing Committee recommended Freescale MC9S12XS128 main principles of detail MC9S12XS128 microcontroller and embedded systems development technology. This book introduces embedded systems and HCS12 MCU basics of C programming language. embedded with a brief description. and then MC9S12XS128 input and output ports. interrupt system. pulse-width modulation. ADC. timers. timers. SPI. and I2C modules have detailed explanations. and the corresponding application examples. and finally for the National University Freescale Cup car race smart integrated application examples are given. MC9S12XS microcontroller and embedded system development principles for electrical engineering. computer classes. mechatronics class and instrumentation type and other related professional senior undergraduate and graduate students. for students to participate in the country. Freescale Cup smart car reference to the competition contestants. but also for the development of embedded applications in engineering and technical personnel. Contents: Chapter 1 Introduction 1.1 embedded systems embedded systems 1.1.1 1.1.2 1.1.3 Embedded systems Embedded systems...

Reviews

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