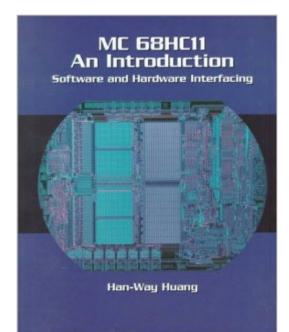
The book was found

Mc 68Hc11 An Introduction: Software And Hardware Interfacing





Synopsis

This text has been designed to be an excellent, comprehensive, one-term book for an introductory course in microprocessors. For example, students learn the basic and advanced programming skills required in the wide spectrum of embedded systems, hardware interfacing, subsystems, and I/O operations and multiplexing. The text has been produced as a cost-effective paperback that includes lab exercises in the text. Designed as possible first microprocessor text, complete with many practical applications and a full instruction set on the Motorola 68HC11 family of microcontrollers.

Book Information

Paperback: 672 pages Publisher: Cengage Learning; 1 edition (September 18, 1998) Language: English ISBN-10: 0314067353 ISBN-13: 978-0314067357 Product Dimensions: 1 x 8.5 x 10.2 inches Shipping Weight: 2.6 pounds Average Customer Review: 4.1 out of 5 stars Â See all reviews (14 customer reviews) Best Sellers Rank: #1,131,890 in Books (See Top 100 in Books) #71 in Books > Computers & Technology > Hardware & DIY > Microprocessors & System Design > Control Systems #507 in Books > Computers & Technology > Computer Science > Systems Analysis & Design #895 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Robotics & Automation

Customer Reviews

This was a required text for my University's Microprocessor Applications as we are working with the MC68HC IC. It is fairly thorough in its resources and has served well as a supplement to the course.

This book has great examples of coding. The book will step through an example, then give more examples for you to try with solutions. The book's appendix is packed full of good references. It includes the assembly language op codes with details on the CCR changes, and ASCII table, review of binary and 2's compliment arithmetic operations, and more. This is a great reference or addition to any books you currently have.

Considering the book is presented as an introduction to the HC11, one would think the author would cover the assembly language in more detail. Instead, there is only one chapter devoted to HC11 assembly. The author also includes a chapter on C programming. Given that most are going to program using assembly, the C programming chapter seems extraneous. To his credit, the author does include many examples, but proficiency in HC11 assembly is a must.

Many applications to help understand how data is processed. The disc has all the necessary software to get you going and the accessory application circuits demonstrate how it works in the real world

Absolute waste of money. The Motorolla website has more information than does this book. The author has made many many mistakes on about 60% of his sample problems. DON'T BUY.

Great book for a beginner. Starts from basics, describing what a microprocessor is and goes on to more advanced materias and features of the HC-11/ HC-11 microcontroller.

Assembly language is very wide so is almost impossible to have one book that have a good introduction to it. This books does the trick for the Mc 68Hc11.

Download to continue reading...

Mc 68Hc11 an Introduction: Software and Hardware Interfacing The HCS12 / 9S12: An Introduction to Software and Hardware Interfacing MC68HC12 An Introduction: Software and Hardware Interfacing MC68HC11: An Introduction - Software and Hardware Interfacing, 2nd Edition PIC Microcontroller: An Introduction to Software & Hardware Interfacing The 8088 and 8086 Microprocessors: Programming, Interfacing, Software, Hardware, and Applications (4th Edition) Microprocessor Systems Design: 68000 Family Hardware, Software, and Interfacing MC68HC12: The Official User Guide For Using Your Echo (technology mobile communication kindle alexa computer hardware) (Echo ... & Technology Ebooks Hardware & DYI) Embedded System Design: A Unified Hardware/Software Interface (The Morgan Kaufmann Series in Computer Architecture and Design) Computer Organization and Design, Third Edition: The Hardware/Software Interface, Third Edition (The Morgan Kaufmann Series in Computer Organization and Design) Computer Organization and Design) The Hardware Software Interface (The Morgan Kaufmann Series in Computer Organization and Design) Computer Organization and Design) The Hardware Software Interface, Third Edition (The Morgan Kaufmann Series in Computer Organization and Design) Computer Organization and Design) Computer Organization and Design (The Morgan Kaufmann Series in Computer Organization and Design) Compute

Architecture and Design) BeagleBone Cookbook: Software and Hardware Problems and Solutions Make: Arduino Bots and Gadgets: Six Embedded Projects with Open Source Hardware and Software (Learning by Discovery) Microprocessors and Microcomputers: Hardware and Software (6th Edition) Hardware and Software: Verification and Testing: 11th International Haifa Verification Conference, HVC 2015, Haifa, Israel, November 17-19, 2015, Proceedings (Lecture Notes in Computer Science) A+ Guide to IT Technical Support (Hardware and Software) The Architecture of Computer Hardware, Systems Software, and Networking: An Information Technology Approach Intel Microprocessors: Hardware, Software, and Applications, Lab Manual

<u>Dmca</u>