

The book was found

# Digital Computer Electronics



## Synopsis

Striking an ideally balanced approach, this text introduces students to microprocessor fundamentals by using a pedagogical sap (simple-as-possible) model computer. The text then relates these fundamentals to three real-world examples: intel's 8085, motorola's 6800, and the 6502 chip used by apple computers. Instructors can focus on just one of these popular microprocessors, or include the features of others. This edition correlates closely with popular chip trainers and includes added coverage of the intel 8088 16-bit microprocessors. It also includes a student version of the tasm cross-assembler software program. Experiments for digital computer electronics, prepared expressly for this third edition, contains hardware and software experiments that allow students to expand upon the topics covered in the text through hands-on exercises. An instructor's guide containing answers to chapter questions and experiment results is also offered.

## Book Information

Paperback

Publisher: MCGRAW-HILL EDUCATION (INDIA) LTD; 3 edition (February 3, 2001)

Language: English

ISBN-10: 0074622358

ISBN-13: 978-0074622353

Product Dimensions: 21.7 x 2 x 28 inches

Shipping Weight: 2 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #783,644 in Books (See Top 100 in Books) #139 in Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Logic #398 in Books > Computers & Technology > Hardware & DIY > Design & Architecture

[Download to continue reading...](#)

Shocking! Where Does Electricity Come From? Electricity and Electronics for Kids - Children's Electricity & Electronics Digital Computer Electronics Cryptocurrency: Guide To Digital Currency: Digital Coin Wallets With Bitcoin, Dogecoin, Litecoin, Speedcoin, Feathercoin, Fedoracoin, Infitecoin, and ... Digital Wallets, Digital Coins Book 1) Digital Electronics: A Practical Approach with VHDL (9th Edition) Python: Python Programming For Beginners - The Comprehensive Guide To Python Programming: Computer Programming, Computer Language, Computer Science Python: Python Programming For Beginners - The Comprehensive Guide To Python Programming: Computer Programming, Computer Language, Computer Science (Machine Language) A-Life for

Music: Music and Computer Models of Living Systems (Computer Music and Digital Audio Series)  
Digital Logic Design and Computer Organization with Computer Architecture for Security A Digital  
Signal Processing Primer: With Applications to Digital Audio and Computer Music Digital  
Storytelling: Capturing Lives, Creating Community (Digital Imaging and Computer Vision) Digital  
Painting Techniques: Practical Techniques of Digital Art Masters (Digital Art Masters Series)  
Photography: DSLR Photography Secrets and Tips to Taking Beautiful Digital Pictures  
(Photography, DSLR, cameras, digital photography, digital pictures, portrait photography, landscape  
photography) Photography: Complete Guide to Taking Stunning, Beautiful Digital Pictures  
(photography, stunning digital, great pictures, digital photography, portrait ... landscape  
photography, good pictures) Industrial Electronics Michael Faraday: Father of Electronics Make:  
Lego and Arduino Projects: Projects for extending MINDSTORMS NXT with open-source  
electronics Electronics for Kids: Play with Simple Circuits and Experiment with Electricity! Make:  
Tech DIY: Easy Electronics Projects for Parents and Kids Electronics For Kids For Dummies Maker  
Projects for Kids Who Love Electronics (Be a Maker!)

[Dmca](#)