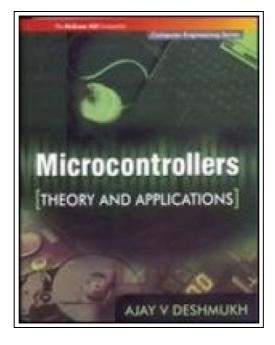
# Microcontrollers: Theory and Applications (Computer Engineering Series)



Filesize: 8.51 MB

# Reviews

It is an awesome ebook which i actually have at any time read through. It usually fails to charge excessive. It is extremely difficult to leave it before concluding, once you begin to read the book.

(Dario Murazik IV)

# MICROCONTROLLERS: THEORY AND APPLICATIONS (COMPUTER ENGINEERING SERIES)



Tata McGraw-Hill Education Pvt. Ltd., 2011. Softcover. Book Condition: New. 5th or later edition. This book presents both, the theory and practical applications, in a lucid manner. The book comprehensively covers the architecture, programming and interfacing of Intel`s MCS-8051. It also covers the ATMEL 89CXX61 & 89C51 and PIC 16C6X & 16C7X microcontrollers in detail. Several industrial applications of the above microcontrollers have been presented with details about interfacing and progamming. Table of contents: PART I LEARNING MICROCONTROLLERS Chapter 1 Introduction to Microcontrollers Chapter 2 8051 Microcontrollers Chapter 3 8051 Pin Description, Connections, I/O Ports and Memory Organization Chapter 4 MCS-51, Addressing Modes and Instructions Chapter 5 8051 Assembly Language Programming Tools Chapter 6 MCS-51 Interrupts, Timer/Counters and Serial Communication Chapter 7 Design with Atmel Microcontrollers Chapter 8 Applications of MCS-51 and Atmel 89C51 and 89C2051 Microcontrollers PART II PIC MICROCONTROLLERS Chapter 9 PIC Microcontrollers Chapter 10 PIC 16F8XX Flash Microcontrollers Chapter 11 More About PIC Microcontrollers Chapter 12 Interfacing and Microcontrollers Chapter 14 Advanced Programming and Math Calculations Appendix I PIC 16F877 Appendix II Microcontroller Data Sheets References Index Printed Pages: 334.



Read Microcontrollers: Theory and Applications (Computer Engineering Series) Online Download PDF Microcontrollers: Theory and Applications (Computer Engineering Series)

# **Related PDFs**



#### xk] 8 - scientific genius kids favorite game brand new genuine(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2010-01-01 Pages: 270 Publisher: Dolphin Publishing Our Books all book of...

Download ePub

>>



### Any Child Can Write

Oxford University Press Inc, United States, 2003. Paperback. Book Condition: New. 4th Revised edition. 201 x 135 mm. Language: English. Brand New Book \*\*\*\*\*\* Print on Demand \*\*\*\*\*\*. Harvey S. Wiener shows how parents can...

Download ePut

>>



#### The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to...

Download ePub

>>



## Dom's Dragon - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Dom's Dragon - Read it Yourself with Ladybird: Level 2, Mandy Ross, One day, Dom finds a little red egg and soon he is the owner...

Download ePub

..



#### Who am I in the Lives of Children? An Introduction to Early Childhood Education

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English . Brand New Book. Note: This is the bound book only and does not include access...

Download ePub

**»**