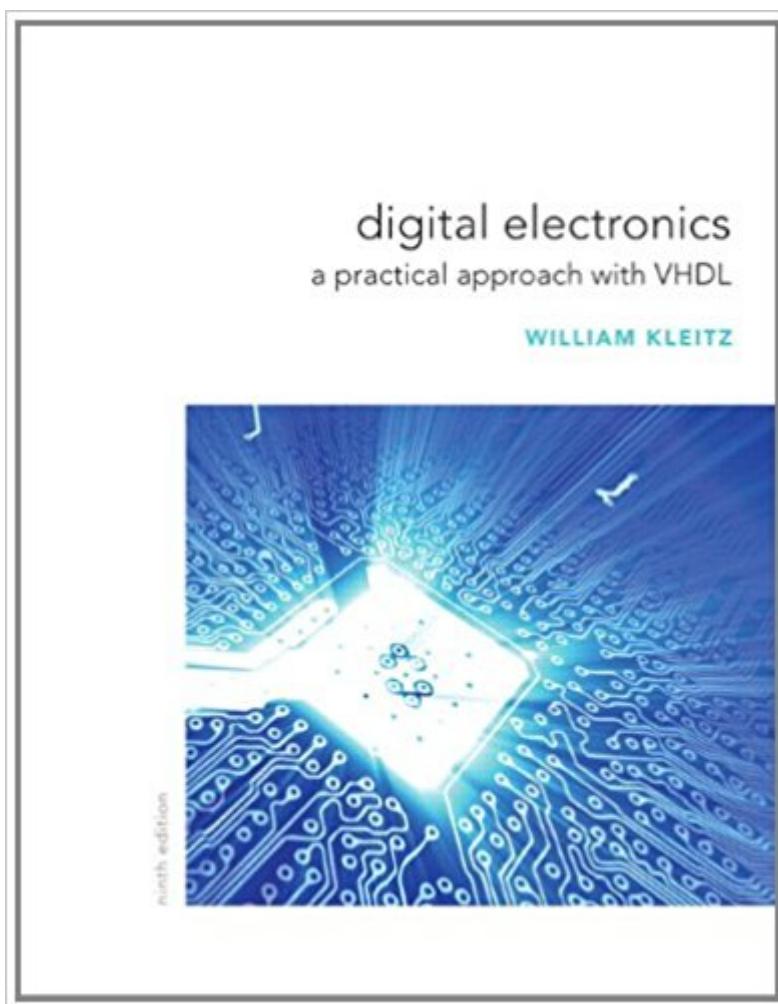The book was found

Digital Electronics: A Practical Approach With VHDL (9th Edition)

Synopsis

Digital Electronics: A Practical Approach with VHDL, Ninth Edition, offers students an easy-to-learn-from resource that emphasizes practical application of circuit design, operation, and troubleshooting. Over 1,000 annotated color figures help explain circuit operation or emphasize critical components and input/output criteria. Throughout the text, the author employs a step-by-step approach that takes students from theory to example to application of the concepts. Over all nine editions, Kleitz has consistently sought out student feedback, along with his own experience of teaching the course in-class and on-line, to improve each new edition.Ã Â Ã Â

Book Information

Hardcover: 972 pages

Publisher: Pearson; 9 edition (July 28, 2011)

Language: English

ISBN-10: 0132543036

ISBN-13: 978-0132543033

Product Dimensions: 8.8 x 1.5 x 11.2 inches

Shipping Weight: 4.7 pounds (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars   42 customer reviews

Best Sellers Rank: #77,751 in Books (See Top 100 in Books)   #37 inÃ Â Books > Engineering & Transportation > Engineering > Electrical & Electronics > Digital Design   #57 inÃ Â Books > Business & Money > Job Hunting & Careers > Vocational Guidance   #70 inÃ Â Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Electrical

Customer Reviews

Overall I feel like it's a great book for introductory digital electronics.Pros: the book isn't just text and equations, it has a lot of good visual and graphic illustrations on the different ideas and theories. Also, it is full of detailed examples and applications of theory for both the actual devices and the software behind designing the circuits.Cons: the only slight downfall that I could say is that it lacks some of the smaller details concerning the theories and concepts, more so in the beginning when discussing the smaller components like transistors and diodes.That being said, I do not regret buying this text book at all

I purchased this book for an online class at community college. The class is actually "taught" by the writer of this textbook, which i thought was pretty cool. Although i had access to the author of the

textbook, i did not need to utilize his knowledge because the text is written so well. I was able to basically teach myself and do very well in the class with this textbook and the included software. I would recommend this book to anyone who wants to know about digital electronics, whether they want to teach themselves or for a class (that is not to say you should purchase this instead of the text required for a class).

Chapter 2 and I'm already getting answers to the questions I always had as a child. If you're into electrical engineering, this is a great resource to familiarize yourself with digital logic, and the main theories before you get your hands dirty with circuit construction and analysis.

The book itself is really good. But the extra files which need to be downloaded from website are not so friendly to oversea customer

Required text for my electronics class. Exactly the book I needed for less than half of what the college bookstore wanted.

Nice reference book to keep once class is done. I have gone back to this book many times after graduation and the examples are always a welcome, clear and complete refresher.If you have this book for a class, keep it for your library once you are done.

This book I needed for school and is always a great place to buy books for school at a bit cheaper price than you will find out the bookstore. Needless to say I passed the class and I still have this book since I am an engineer decided to keep all my engineering books.

good book

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