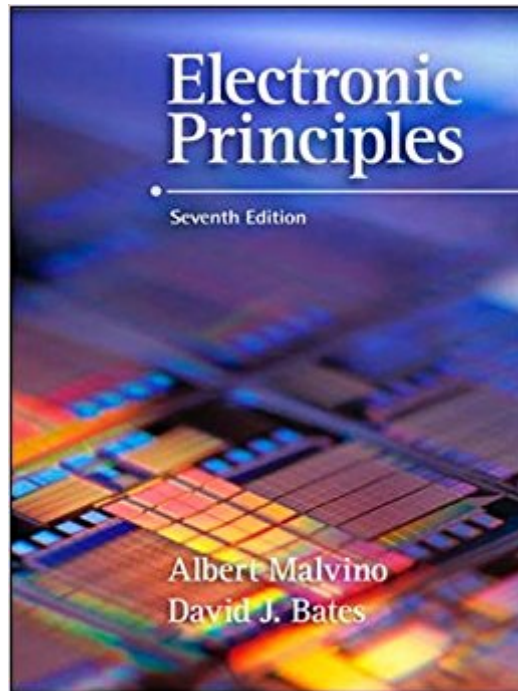




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Electronic Principles With Simulation CD



Synopsis

This seventh edition of Malvino's classic Electronic Principles offers students a definitive overview of electronic circuits and devices. Expert knowledge of electronic devices is presented in a stimulating, clearly written, conversational style. The new, streamlined book design is full-color throughout, with ample, clear illustrations. Greater emphasis on modern integrated circuit (IC) technology, and the revision of nearly one third of the previous edition's chapter problems and review questions refresh this text while retaining its proven approach. In addition to the text there is a wealth of supplementary material included for both student and instructor. An upgraded Experiments Manual, the optional use of MultiSIM software, an instructor's manual with an Instructor Productivity Center CD-ROM, and the brand new Online Learning Center website make this text a powerful learning tool." Electronic Principles is written for electronics students who have done course work in basic DC/AC circuit analysis, along with algebra and trigonometry prerequisites. The book gives clear, accessible coverage of basic electronics concepts in the first half of the book, then applies these to the important electronic circuits and devices most widely used in today's industry.

Book Information

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Customer Reviews

Western Wisconsin Tech College

This text book was picked by the curriculum committee to be used in a course I teach.If you are a

student, you probably don't have much choice, and this is the book you need. None the less, this book is pretty well organized. The material is covered in what I would consider to be a sensible order and the depth of coverage is good for an associates degree program or engineering curriculum that doesn't want to get bogged down in too much calculus. Of course, basic calculus is not entirely absent. I had a traditional math intensive electronic devices course when I earned my EE degree, and frankly I would have gotten a better education from the way the material is presented in this book. If you aren't in a course that specifies this text and you are looking for a book with pragmatic information about real world electronics, this book is also a reasonable choice. If seeking a reference book, you may also want to consider the current edition of, "The Art of Electronics," by Horowitz and Hill as an alternative.

It is a great book and makes Electronics easy to learn. There are a lot of errors but there is so much information that it is probably hard to make sure everything is perfect. I think some information was not updated from earlier versions because some questions and answers don't seem to fit correctly. I don't think they proofed it very well. However because the values of the components are kept similar throughout the explanations, it is easy to see where the errors are and get a proper calculation. Some formulas aren't labeled correctly but you can tell what was meant to be calculated by reading the explanation. There's an intro from Malvino saying you can contact him on his website but that's not true, the site is locked. I haven't tried to use the CD but it says Win 98 so I'm sure that's probably totally outdated at this point. Overall I am doing well in class and I like learning with this book.

Was exactly what I needed.

Someone should really go through and do all the homework assignments while Malvino watches so he can fix the hundreds and hundreds of typos in this book. Publish an errata at least! It's an improvement over the Grob's Electronics book but not by much.

great book! Very good explanations and perfect at the tech level or engineering tech level who wants to learn more .

good condition

I love this book, and it was almost half the price I would've paid buying it from my schoolsbookstore. The CD includes isn't what I thought it was. I thought I was getting the Multisim software as well. However, it doesnt have it, or I just dont know how to install it. Shipped fast, and arrived in excellent condition.

I got an A. So il recommend lol

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