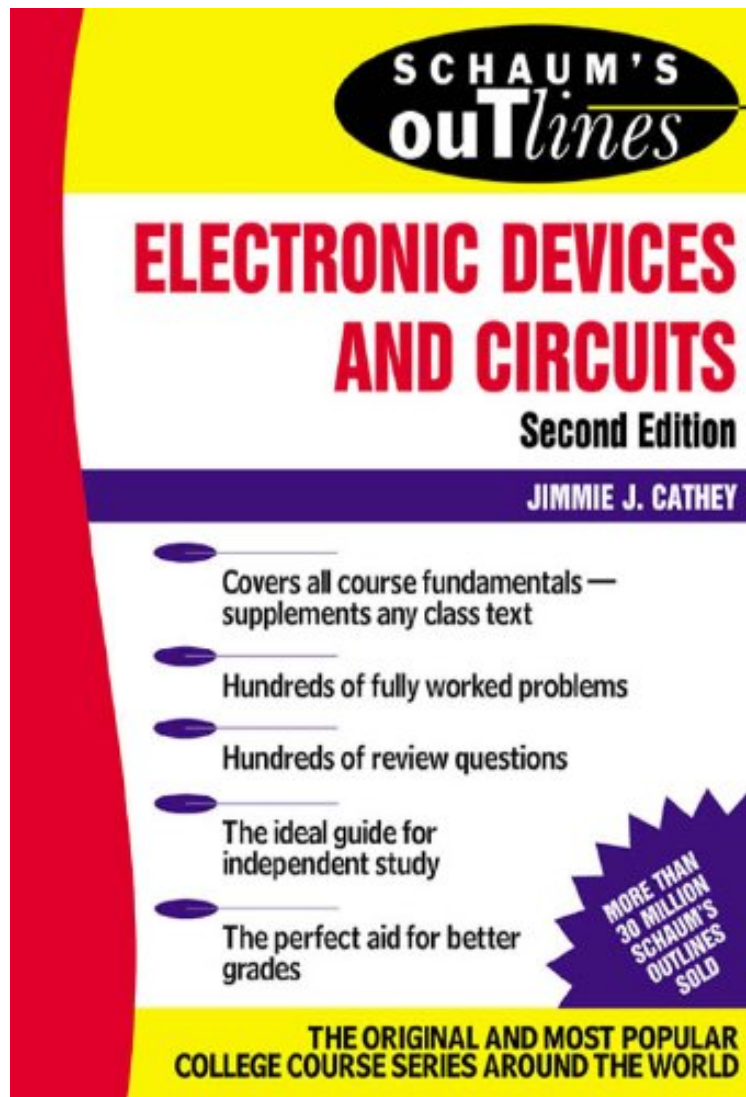


Schaum's Outline of Electronic Devices and Circuits, Second Edition (Schaum's Outlines)

Von Jimmie J Cathey

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Von Jimmie J Cathey : Schaum's Outline of Electronic Devices and Circuits, Second Edition (Schaum's Outlines) before purchasing it in order to gage whether or not it would be worth my time, and all praised Schaum's Outline of Electronic Devices and Circuits, Second Edition (Schaum's Outlines):

Kundenrezensionen Hilfreichste Kundenrezensionen 2 von 2 Kunden fanden die folgende Rezension hilfreich. Schaum's Outlines - Electronic Devices and Circuits Von Wm H. Mitchell Jr. I have read the material through chapter 6, and believe it to be well-presented - concise yet thorough. I am troubled that some of the solved problems seem to

have glaring errors. If I am wrong, I hope someone will correct me (If I were an expert in this field, there would be no point in buying the publication). On page 84, material is presented that indicates that for an n-channel MOSFET to be active, v_{gs} must be greater than or equal to V_t . Solved problems 4.10 and 4.11 have solutions showing the MOSFET active with $v_{gs} = V_t$. Solved problem 4.12 appears to have a similar error. I am sympathetic to the difficulties of putting together such a publication and ensuring that it's void of errors. To me the solution is to post an errata sheet on the internet. I have contacted the publisher seeking an errata sheet for another book. Their response was basically, "thank you for bringing the errors to our attention, but no, we can't make the errata sheet available." It seems to me that posting of errata sheets on the net would enhance the value of McGraw-Hill's products. An alternative may be to sponsor a forum or chat-room for each book, so that users could compare thoughts. On the whole, I rate this publication a B- or C+. I have found this and other Schaum's Outlines to be helpful when used to augment other materials.

Kurzbeschreibung This updated version of its internationally popular predecessor provides an introductory problem-solved text for understanding fundamental concepts of electronic devices, their design, and their circuitry. Providing an interface with Pspice, the most widely used program in electronics, new key features include a new chapter presenting the basics of switched mode power supplies, thirty-one new examples, and twenty-three PS solved problems.

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Synopsis Master the fundamentals of electronic devices and circuits with "Schaum's" - the high-performance study guide. It will help you cut study time, hone problem-solving skills, and achieve your personal best on exams and projects! Students love "Schaum's Outlines" because they produce results. Each year, hundreds of thousands of students improve their test scores and final grades with these indispensable study guides. Get the edge on your classmates. Use "Schaum's"!

If you don't have a lot of time but want to excel in class, this book helps you: use detailed examples to solve problems; brush up before tests; find answers fast; study quickly and more effectively; and, get the big picture without poring over lengthy textbooks. "Schaum's Outlines" give you the information your teachers expect you to know in a handy and succinct format - without overwhelming you with unnecessary jargon. You get a complete overview of the subject. Plus, you get plenty of practice exercises to test your skill. Compatible with any classroom text, "Schaum's" let you study at your own pace and remind you of all the important facts you need to remember - fast!

And "Schaum's" are so complete, they're perfect for preparing for graduate or professional exams. Inside, you will find: updated key concepts, principles, and terminology of electronic devices and circuits; introduction to Pspice, the industry standard circuitry design tool; evaluation copy of Pspice, with examples and solved problems; essential concepts and design of circuitry; and, completely new chapter on switched-mode power supplies. If you want top grades and a thorough understanding of Electronic Devices and Circuits, this powerful study tool is the best tutor you can have!