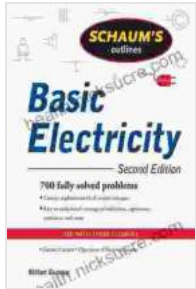


Schaum's Outline of Basic Circuit Analysis, Second Edition: Mastering Concepts and Solving Problems in Electrical Engineering



Schaum's Outline of Basic Circuit Analysis, Second Edition (Schaum's Outlines) by Pass Your Class

★★★★☆ 4.5 out of 5

Language : English
File size : 37514 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 434 pages



Schaum's Outline of Basic Circuit Analysis, Second Edition is an excellent resource for undergraduate electrical engineering students, practicing engineers, and anyone who wants to master this essential subject. The book covers topics such as circuit elements, network analysis, and circuit theorems, and it provides hundreds of practice problems and solved examples to help readers understand the material.

Key Features

* Comprehensive review of circuit analysis and problem-solving * Hundreds of practice problems and solved examples * Ideal for undergraduate electrical engineering students, practicing engineers, and anyone who wants to master this essential subject

What's New in the Second Edition?

The second edition of Schaum's Outline of Basic Circuit Analysis has been updated to include the latest developments in circuit analysis. The book now includes:

* New material on operational amplifiers * New material on digital circuits *
New material on power electronics * New practice problems and solved
examples

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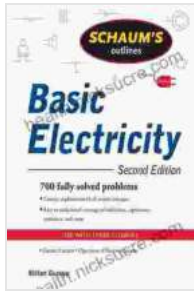
* **Chapter 1: to Circuit Analysis** * **Chapter 2: Basic Circuit Elements** *
Chapter 3: Network Analysis Techniques * **Chapter 4: Circuit
Theorems** * **Chapter 5: Operational Amplifiers** * **Chapter 6: Digital
Circuits** * **Chapter 7: Power Electronics** * **Chapter 8: Practice
Problems** * **Chapter 9: Solved Examples**

Schaum's Outline of Basic Circuit Analysis, Second Edition is an excellent resource for anyone who wants to master this essential subject. The book provides a comprehensive review of circuit analysis and problem-solving, and it includes hundreds of practice problems and solved examples to help readers understand the material.

About the Author

John Bird is a professor of electrical engineering at the University of Oxford. He is the author of numerous books on electrical engineering, including Schaum's Outline of Basic Circuit Analysis, Second Edition.

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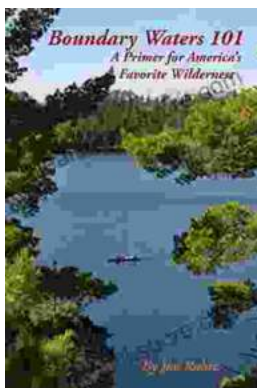


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