

Introduction To Electronic Devices

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Electronics
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Principles of Electronic Devices
Introduction to Electronic Devices
Electronic Devices and Circuits
How to Build and Use Electronic Devices Without Frustration, Panic, Mountains of Money, Or an Engineering Degree
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The Transactions of the Institute of Electronics and Communication Engineers of Japan
Illustrated Guidebook to Electronic Devices and Circuits
Electronic Devices
Electronic Devices and Components
The Log Strugglers' Electronics – Introduction to Electronic Devices and Circuits
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American Aviation Power Electronics Design Handbook
Western Aerospace Shur Shur Daugherty Zimmerman William D. Stanley Maria Nicolai Paynter
BALBIR KUMAR Stuart A. Hoenig Ludeman Denshi Tsoshin Gakkai Fredrick W. Hughes
Thomas L. Floyd John Seymour Piyush H Kadethankar Nihal Kularatna
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designed as a text for the students of various engineering streams such as electronics electrical engineering electronics and communication engineering computer science and engineering it instrumentation and control and mechanical engineering this well written text provides an introduction to electronic devices and circuits it introduces to the readers electronic circuit analysis and design techniques with emphasis on the operation and use of semiconductor devices it covers principles of operation the characteristics and

applications of fundamental electronic devices such as p n junction diodes bipolar junction transistors bjts and field effect transistors fets what distinguishes this text is that it explains the concepts and applications of the subject in such a way that even an average student will be able to understand working of electronic devices analyze design and simulate electronic circuits this comprehensive book provides a large number of solved examples summary highlighting the important points in the chapter a number of review questions at the end of each chapter a fairly large number of unsolved problems with answers

this book provides comprehensive up to date coverage of electronic devices and circuits in a format that is clearly written and superbly illustrated

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