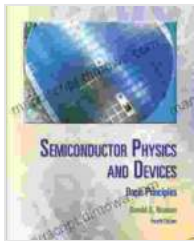


# Semiconductor Physics and Devices: A Comprehensive Guide for Students and Professionals

By Rajesh Kumar Thakur

Semiconductors are the foundation of modern electronics, powering everything from computers and smartphones to cars and appliances. To understand how these devices work, it's essential to have a solid grasp of semiconductor physics and devices.



## Semiconductor Physics And Devices by Rajesh Kumar Thakur

★★★★☆ 4.1 out of 5

Language : English

File size : 18628 KB

Print length : 784 pages

Screen Reader : Supported

X-Ray for textbooks : Enabled



This comprehensive guide provides a detailed to the fundamentals of semiconductor physics and devices. It covers everything from the basics of semiconductor materials to advanced device applications.

## Key Features

- Covers the full spectrum of semiconductor physics and devices, from materials to applications

- Written in a clear and concise style, with a strong focus on explaining concepts in an intuitive way
- Includes numerous examples and practice problems to help students learn the material
- Suitable for both undergraduate and graduate students, as well as professionals in the field

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## **About the Author**

Rajesh Kumar Thakur is a professor of electrical engineering at the Indian Institute of Technology, Delhi. He has over 20 years of experience in teaching and research in the field of semiconductor physics and devices. He is the author of several books and papers on the subject.

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This comprehensive guide is a must-have for anyone who wants to learn about semiconductor physics and devices. Free Download your copy today and start your journey to mastering this essential field.

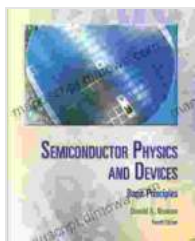
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