

Circuits for Emerging Applications: Devices, Circuits, and Systems 34

Editors:

- Muhammad Mustafa Hussain
- Muhammad Ali Imran
- Muhammad Younus

Description:

This book presents the latest research in the fields of electronic circuits, devices, and systems. It includes a wide range of topics, such as circuit design, analysis, and optimization; semiconductor devices; VLSI design; power electronics; renewable energy systems; and biomedical circuits. The book is a valuable resource for researchers, students, and professionals in the field of electrical and electronic engineering.

Contents:

- Chapter 1: Circuit Design, Analysis, and Optimization
- Chapter 2: Semiconductor Devices
- Chapter 3: VLSI Design
- Chapter 4: Power Electronics
- Chapter 5: Renewable Energy Systems
- Chapter 6: Biomedical Circuits

Audience:

This book is intended for researchers, students, and professionals in the field of electrical and electronic engineering.



VLSI: Circuits for Emerging Applications (Devices, Circuits, and Systems Book 34) by Dirk V. Arnold

★★★★☆ 4 out of 5

Language : English
File size : 31684 KB
Text-to-Speech : Enabled
Enhanced typesetting : Enabled
Print length : 850 pages
Screen Reader : Supported



Benefits:

- Provides a comprehensive overview of the latest research in the fields of electronic circuits, devices, and systems.
- Includes a wide range of topics, such as circuit design, analysis, and optimization; semiconductor devices; VLSI design; power electronics; renewable energy systems; and biomedical circuits.
- Is a valuable resource for researchers, students, and professionals in the field of electrical and electronic engineering.

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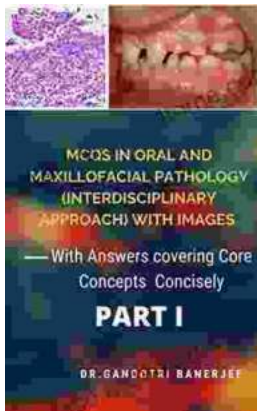
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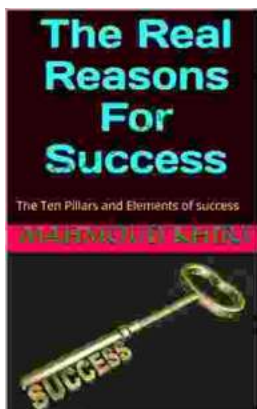


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