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'CMOS Digital Integrated Circuits' Sung Mo Kang, Leblebici

The following is a list of CMOS 4000-series digital logic integrated circuits

List of 4000-series integrated circuits - Wikipedia

CMOS Digital Integrated Circuits: A first course (Materials, Circuits and Devices) [Charles Hawkins, Jaume Segura, Payman Zarkesh-Ha] on Amazon.com. *FREE* shipping on qualifying offers. This undergraduate textbook for electrical and computer engineering students is dedicated solely to digital CMOS electronics.

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1.1 Introduction. The analysis and design of integrated circuits depend heavily on the utilization of suitable models for integrated-circuit components. This is true in hand analysis, where fairly simple models are generally used, and in computer analysis, where more complex models are encountered.

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Integrated Circuit Basics - Electronics

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The lecture notes for this course are closely based on the course textbook: Rabaey, Jan, Anantha

Chandrakasan, and Bora Nikolic. Digital Integrated Circuits: A Design Perspective. 2nd ed. Prentice Hall, 2002.

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Complementary metal-oxide-semiconductor (CMOS) is a technology for constructing integrated circuits. CMOS technology is used in microprocessors , microcontrollers , static RAM , and other digital logic circuits.

CMOS - Wikipedia

Digital Integrated Circuits Low Power Design © Prentice Hall 1995 Low Power Design in CMOS

Low Power Design in CMOS - University of California, Berkeley

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either analog or digital.

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