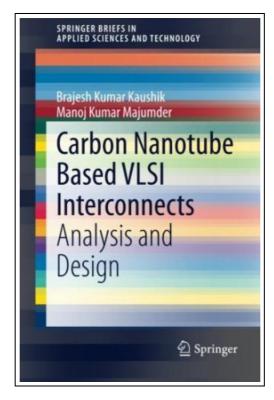
Carbon Nanotube Based VLSI Interconnects Analysis and Design SpringerBriefs in Applied Sciences and Technology



Filesize: 6.75 MB

Reviews

The book is fantastic and great. It normally will not cost an excessive amount of. I am just easily could possibly get a satisfaction of reading a published ebook.

(Edgar Witting)

CARBON NANOTUBE BASED VLSI INTERCONNECTS ANALYSIS AND DESIGN SPRINGERBRIEFS IN APPLIED SCIENCES AND TECHNOLOGY



Springer. Paperback. Condition: New. 81 pages. The brief primarily focuses on the performance analysis of CNT based interconnects in current research scenario. Different CNT structures are modeled on the basis of transmission line theory. Performance comparison for different CNT structures illustrates that CNTs are more promising than Cu or other materials used in global VLSI interconnects. The brief is organized into five chapters which mainly discuss: (1) an overview of current research scenario and basics of interconnects; (2) unique crystal structures and the basics of physical properties of CNTs, and the production, purification and applications of CNTs; (3) a brief technical review, the geometry and equivalent RLC parameters for different single and bundled CNT structures; (4) a comparative analysis of crosstalk and delay for different single and bundled CNT structures; and (5) various unique mixed CNT bundle structures and their equivalent electrical models. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.

- **Read Carbon Nanotube Based VLSI Interconnects Analysis and Design SpringerBriefs in Applied Sciences and Technology Online**
- Download PDF Carbon Nanotube Based VLSI Interconnects Analysis and Design SpringerBriefs in Applied Sciences and Technology

See Also



Boosting Your Pet's Self-Esteem: Or How to Have a Self-Actualized, Addiction-Free, Non-Co-Dependent Animal Companion

Macmillan General Reference. PAPERBACK. Book Condition: New. 087605680X The book is brand new. For some reason, half of the very last page in the book is missing. It in no way affects the index of...

Save PDF »



Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

Save PDF »



Games with Books: Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

Save PDF »



Studyguide for Creative Thinking and Arts-Based Learning: Preschool Through Fourth Grade by Joan Packer Isenberg ISBN: 9780131188310

 $2011. \, Softcover. \, Book \, Condition: \, New. \, 4th. \, 8.25 \, x \, 11 \, in. \, Never \, HIGHLIGHT \, a \, Book \, Again! \, Includes \, all \, testable \, terms, \, concepts, \, persons, \, places, \, and \, events. \, Cram101 \, Just \, the \, FACTS101 \, studyguides \, gives \, all \, of \, the \, outlines, \, highlights,...$

Save PDF »



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book *****
Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can usually...

Save PDF »