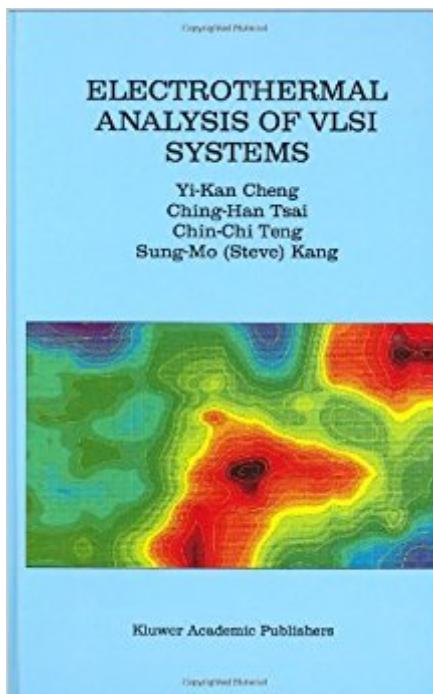


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Electrothermal Analysis Of VLSI Systems



Synopsis

This useful book addresses electrothermal problems in modern VLSI systems. It discusses electrothermal phenomena and the fundamental building blocks that electrothermal simulation requires. The authors present three important applications of VLSI electrothermal analysis: temperature-dependent electromigration diagnosis, cell-level thermal placement, and temperature-driven power and timing analysis.

Book Information

Hardcover: 210 pages

Publisher: Springer; 2002 edition (June 30, 2000)

Language: English

ISBN-10: 079237861X

ISBN-13: 978-0792378617

Product Dimensions: 6.1 x 0.6 x 9.2 inches

Shipping Weight: 1.3 pounds (View shipping rates and policies)

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