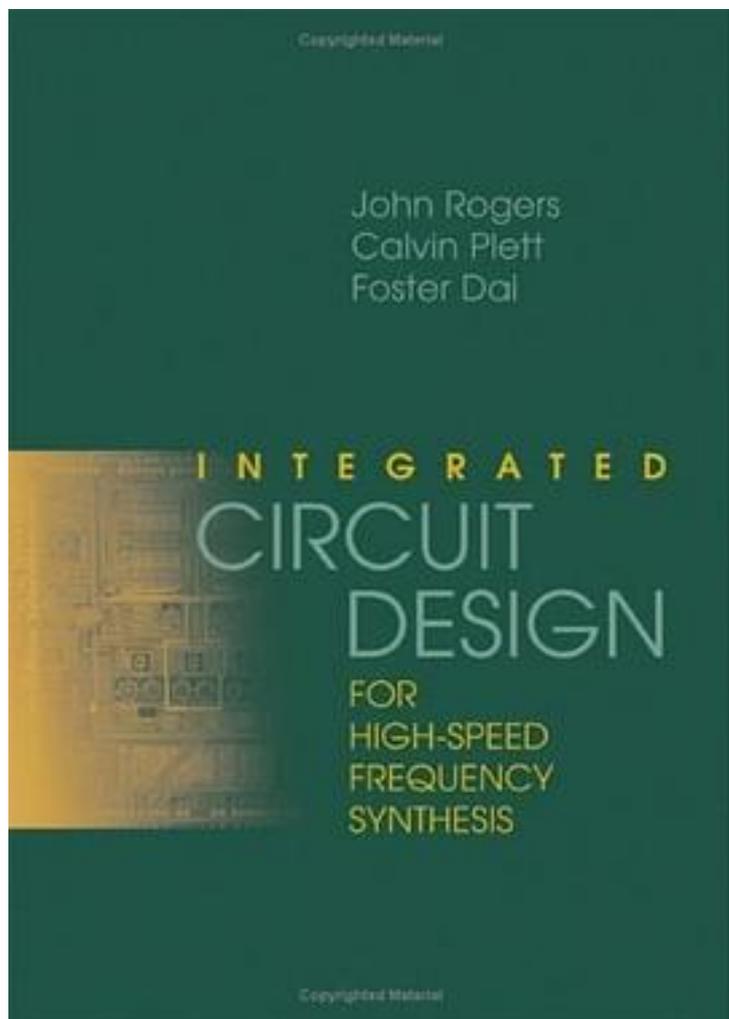


Integrated Circuit Design for High-Speed Frequency Synthesis (Artech House Microwave Library)



[Integrated Circuit Design for High-Speed Frequency Synthesis \(Artech House Microwave Library\) 下载链接1](#)

著者:John Rogers

出版者:Artech House Publishers

出版时间:2006-01-31

装帧:Hardcover

isbn:9781580539821

Frequency synthesizers are used in everything from wireless and wireline communications to waveform generation, but until now circuit design expertise in this area has been scattered in numerous trade publications and papers. This one-stop resource gives circuit designers all the straight-from-the-lab techniques, procedures, and applications they need for their work in the field. Following an introduction to system architecture and behavioral analysis, the book provides an extensive treatment of circuit implementation, emphasizing analog synthesizers and direct digital synthesizers and their applications. Worked and simulated examples throughout provide professionals with field-tested analyses, design approaches, and problem-solving strategies.

作者介绍:

目录:

[Integrated Circuit Design for High-Speed Frequency Synthesis \(Artech House Microwave Library\) 下载链接1](#)

标签

电路设计

模拟电路

PLL

MMIC

评论

适合于工程应用，电路讲解较多

[Integrated Circuit Design for High-Speed Frequency Synthesis \(Artech House Microwave Library\) 下载链接1](#)

书评

[Integrated Circuit Design for High-Speed Frequency Synthesis \(Artech House Microwave Library\) 下载链接1](#)