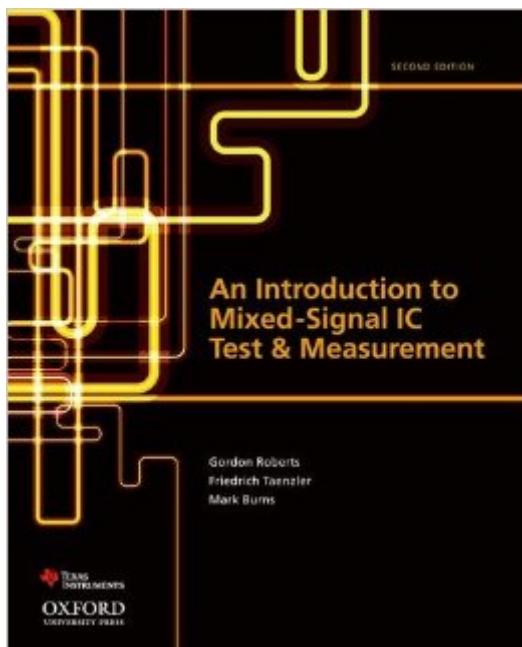


The book was found

An Introduction To Mixed-Signal IC Test And Measurement (Oxford Series In Electrical And Computer Engineering (Hardco))



Synopsis

With the proliferation of complex semiconductor devices containing digital, analog, mixed-signal, and radio-frequency circuits, today's engineer must be fluent in all four circuit types. Written for advanced undergraduate and graduate-level students, as well as engineering professionals, *An Introduction to Mixed-Signal IC Test and Measurement, Second Edition*, encompasses analog, mixed-signal and radio-frequency circuits tests, with many relevant industrial examples. The text assumes a solid background in analog and digital circuits and a working knowledge of computers and computer programming. *An Introduction to Mixed-Signal IC Test and Measurement, Second Edition*, includes examples and illustrations--featuring state-of-the-art industrial technology--to enrich and enliven the text. The book also introduces large-scale mixed-signal circuit and individual circuit tests, discusses the value-added benefits of mixed-signal IC testing to a manufacturer's product, and clearly defines the role of the test engineer.

Book Information

Series: Oxford Series in Electrical and Computer Engineering (Hardco

Hardcover: 864 pages

Publisher: Oxford University Press; 2 edition (October 14, 2011)

Language: English

ISBN-10: 0199796211

ISBN-13: 978-0199796212

Product Dimensions: 9.3 x 1.5 x 7.8 inches

Shipping Weight: 3.3 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 starsÂ See all reviewsÂ (3 customer reviews)

Best Sellers Rank: #249,708 in Books (See Top 100 in Books) #37 inÂ Books > Engineering & Transportation > Engineering > Electrical & Electronics > Circuits > Integrated #47112 inÂ Books > Textbooks

Customer Reviews

This book is great resource to people who want to get basics of test engineering considering Mixed-Signal IC. It gives also a crash course to testability structures and test coverage design. New edition also brings it up to correct decade, since parts of the old (2001) edition was already a bit outdated, although this is common in a such fast paced industry of IC design and test.

Excellent mixed signal book

Good Book!

[Download to continue reading...](#)

An Introduction to Mixed-Signal IC Test and Measurement (Oxford Series in Electrical and Computer Engineering (Hardco) Digital Signal Processing with Examples in MATLAB®, Second Edition (Electrical Engineering & Applied Signal Processing Series) Computer Architecture: From Microprocessors to Supercomputers (The Oxford Series in Electrical and Computer Engineering) The Science and Engineering of Microelectronic Fabrication (The Oxford Series in Electrical and Computer Engineering) Fabrication Engineering at the Micro- and Nanoscale (The Oxford Series in Electrical and Computer Engineering) Linear System Theory and Design (The Oxford Series in Electrical and Computer Engineering) Modern Digital and Analog Communication Systems (The Oxford Series in Electrical and Computer Engineering) Electric Machinery and Transformers (The Oxford Series in Electrical and Computer Engineering) Operation and Modeling of the MOS Transistor (The Oxford Series in Electrical and Computer Engineering) Operation and Modeling of the MOS Transistor: Special MOOC Edition (The Oxford Series in Electrical and Computer Engineering) Photonics: Optical Electronics in Modern Communications (The Oxford Series in Electrical and Computer Engineering) Digital Control Systems (The Oxford Series in Electrical and Computer Engineering) Design of Analog Filters 2nd Edition (The Oxford Series in Electrical and Computer Engineering) CMOS Analog Circuit Design (The Oxford Series in Electrical and Computer Engineering) Microelectronic Circuits (The Oxford Series in Electrical and Computer Engineering) 7th edition Understanding Semiconductor Devices (The Oxford Series in Electrical and Computer Engineering) Microelectronic Circuits Revised Edition (Oxford Series in Electrical and Computer Engineering) Laboratory Explorations to Accompany Microelectronic Circuits (The Oxford Series in Electrical and Computer Engineering) Elements of Power Electronics (The Oxford Series in Electrical and Computer Engineering) Principles of Semiconductor Devices (The Oxford Series in Electrical and Computer Engineering)

[Dmca](#)