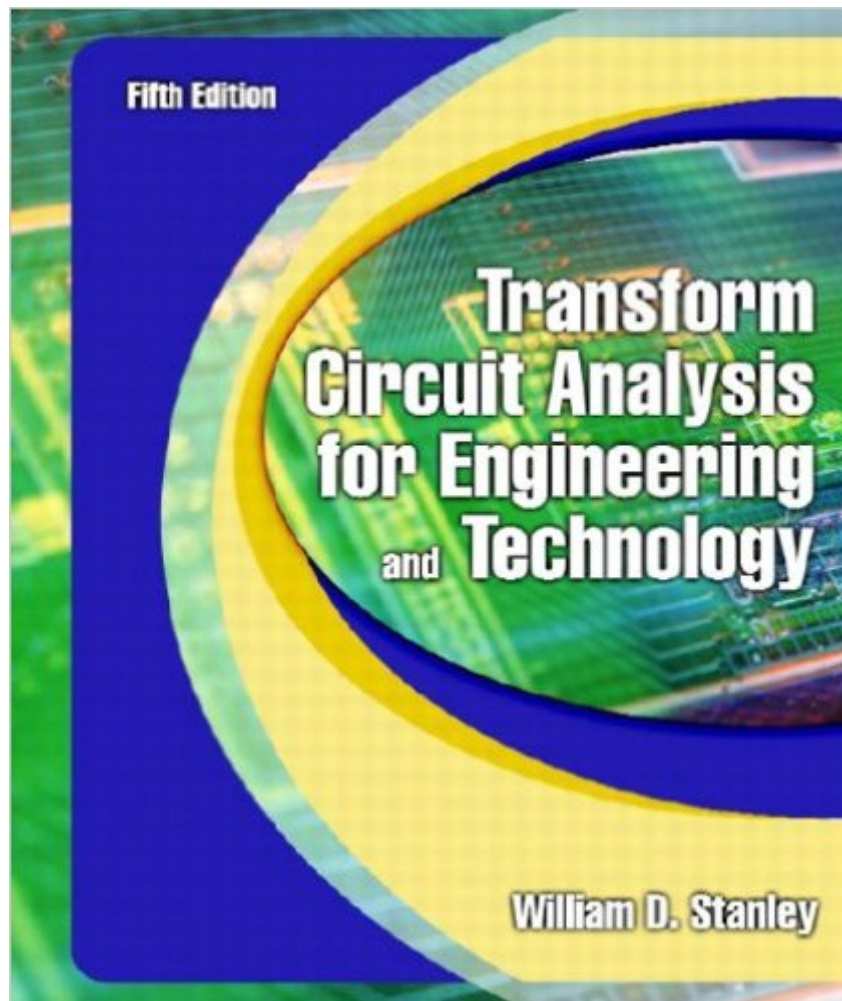


The book was found

Transform Circuit Analysis For Engineering And Technology (5th Edition)



Synopsis

This book presents the fundamentals of transient circuit and system analysis with an emphasis on the LaPlace transform and pole-zero approach for analyzing and interpreting problems. Chapter topics cover introductory considerations, waveform analysis, circuit parameters, the basic time-domain circuit, LaPlace transform, circuit analysis by LaPlace transforms, system considerations, the sinusoidal steady state, Fourier analysis, and an introduction to discrete-time systems. For those individuals in engineering technology or applied engineering programs.

Book Information

Paperback: 487 pages

Publisher: Pearson; 5 edition (May 19, 2002)

Language: English

ISBN-10: 0130602590

ISBN-13: 978-0130602596

Product Dimensions: 7.4 x 1.3 x 8.9 inches

Shipping Weight: 2.1 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars Â Â See all reviews Â (9 customer reviews)

Best Sellers Rank: #160,219 in Books (See Top 100 in Books) #8 in Â Books > Science & Math > Mathematics > Geometry & Topology > Algebraic Geometry #12 in Â Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Power Systems #80 in Â Books > Textbooks > Science & Mathematics > Mathematics > Geometry

Customer Reviews

I recently tutored a co-worker for the electrical engineering Professional Engineering license exam and this book greatly helped out in explaining Laplace transforms. The book covers transform circuit analysis by starting out with the basics and then building up to Laplace transforms. After reading this book and working through the examples, I feel much stronger in this area of electrical engineering. I have a B.S. in electrical engineering and a P.E. license since 1995. I have read several other books on this subject, including differential equations text books and I think this book presents the clearest explanations and examples applied directly to electrical engineering. I would recommend this book to anyone with an interest in electrical engineering.

Got this used and it was in great condition. Good book on the topic, easy to read. I don't understand why these books don't give solutions to all the problems...seems to be something all text books

have done from the beginning of time. That's silly.

it is the same exact book as the 5th edition except for the multisim example parts, which are few, and its about 130 dollars cheeper!!!!

Excellent engineering reference on transform circuit analysis! A great desktopreference for the engineering tech. like myself and any electronics engineer orengineering student.

Answers are wrong in the back of the book. Our professor also mentioned that the book has many mistakes.

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

Transform Circuit Analysis for Engineering and Technology (5th Edition) Trekking the Annapurna Circuit and Annapurna Sanctuary in the Nepal Himalaya: Trekking the Annapurna Circuit and Annapurna Sanctuary in the Nepal Himalaya My Favorite Mistake: An A Circuit Novel (The A Circuit) Introductory Circuit Analysis (12th Edition) Digital Logic Circuit Analysis and Design Circuit Analysis For Dummies Spartan Fit!: 30 Days. Transform Your Mind. Transform Your Body. Commit to Grit. Blockchain: The Comprehensive Guide to Mastering the Hidden Economy: (Blockchain Technology, Fintech, Financial Technology, Smart Contracts, Internet Technology) Electronic Devices and Circuit Theory (11th Edition) Electronic Devices and Circuit Theory (8th Edition) Analytics: Data Science, Data Analysis and Predictive Analytics for Business (Algorithms, Business Intelligence, Statistical Analysis, Decision Analysis, Business Analytics, Data Mining, Big Data) PMP EXAM Simplified-5th Edition- (PMP Exam Prep 2013 and CAPM Exam Prep 2013 Series) Aligned to PMBOK Guide 5th Edition By Charles Petzold - Programming Windows 5th Edition Book/CD Package: The definitive guide to the Win32 API (Microsoft Programming Series) (5th Edition) (10.2.1998) Circuit Design and Simulation with VHDL (MIT Press) John McKinley and the Antebellum Supreme Court: Circuit Riding in the Old Southwest People Analytics: How Social Sensing Technology Will Transform Business and What It Tells Us about the Future of Work (FT Press Analytics) The Circuit Making a Circuit (It's Electric!) A Sunday Horse: Inside the Grand Prix Show Jumping Circuit (Capital Lifestyles) The Empty Ones: A Novel (The Vicious Circuit)

[Dmca](#)