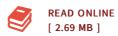




Introduction to Electromagnetism

By M J N Sibley, Sibley

ELSEVIER SCIENCE TECHNOLOGY, United Kingdom, 1996. Paperback. Book Condition: New. 244 x 188 mm. Language: English . Brand New Book. Electromagnetics is one of the fundamental disciplines of electronic engineering. The author explains the development of field theory in relation to common electrical circuits and components, as opposed to just circuit theory, thus giving the reader a broader perspective of electrical circuits. Essentially in two parts, this book will help students to gain an appreciation of the physical effects of electrical and magnetic fields. The first part covers the basic theory of electrostatics, electromagnetism and electroconductive fields and applies the theory to different transmission lines. It culminates in a comparison of the basic relationships that lie behind all the field systems covered. The second part covers the physical effects of dielectrics and ferrous materials on capacitors and coils. It is truly introductory with very little prior knowledge assumed. The mathematical techniques required to manipulate the theory are introduced from basics and there are numerous worked examples and problems. Self-assessment questions are given at the end of each chapter to allow the student to check their understanding of material before moving onto further chapters. This is an accessible and self-contained introduction...



Reviews

An exceptional ebook and the font employed was fascinating to read through. I actually have study and so i am certain that i will likely to read once again yet again in the future. Your life period is going to be change as soon as you complete looking at this book.

-- Nelle Schaefer

This pdf is great. It is actually rally exciting throgh reading time. Your daily life span is going to be transform when you comprehensive reading this pdf.

-- Francis Lubowitz

Other eBooks



Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2012-09-01 Pages: 160 Publisher: the Jiangxi University Press Welcome Salan. service and quality to your satisfaction. please tell...



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 download a free scanned copy of the...



Baby Must Haves The Essential Guide to Everything from Cribs to Bibs 2007 Paperback

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



50 Fill-In Math Word Problems: Algebra: Engaging Story Problems for Students to Read, Fill-In, Solve, and Sharpen Their Math Skills

Scholastic Teaching Resources. Paperback / softback. Book Condition: new. BRAND NEW, 50 Fill-In Math Word Problems: Algebra: Engaging Story Problems for Students to Read, Fill-In, Solve, and Sharpen Their Math Skills, Bob Krech, Joan Novelli, These ""mad lib""-style worksheets are instant math...



Some of My Best Friends Are Books: Guiding Gifted Readers from Preschool to High School

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



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

 ${\tt Book\,Condition:}\,{\tt Brand\,New.\,Book\,Condition:}\,{\tt Brand\,New.}$