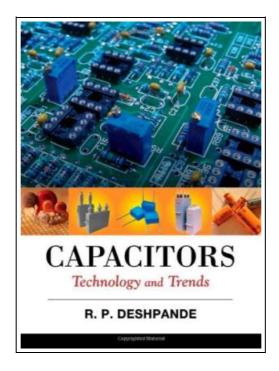
Capacitors: Technology and Trends



Filesize: 2.58 MB

Reviews

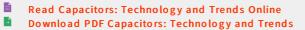
Certainly, this is the greatest work by any author. It can be writter in easy words and phrases rather than confusing. I am just happy to let you know that this is actually the greatest ebook we have study inside my individual daily life and may be he greatest ebook for at any time.

(Trent Monahan)

CAPACITORS: TECHNOLOGY AND TRENDS



McGraw Hill Education, 2012. Hardcover. Book Condition: New. First edition. Capacitor technology is changing rapidly in sync with emerging applications. Capacitors are increasingly being used for energy storage in UPS systems, in cellular phones, cameras and automobiles. In power utility grids, capacitors continue to enhance transmission capacity and reduce losses. Capacitors: Technology and Trends provides the reader not only current usage and trends for its application in the electrical and electronic sectors but also the basics of capacitor physics and the evolution of raw materials and manufacturing processes. The book aims to serve as a ready reference to students, researchers, manufacturers and users of capacitors. TABLE OF CONTENTS: 1. Introduction to Capacitors 2. Properties of Dielectrics 3. Polypropylene and Polyester Film 4. Metallized Films 5. Types of Capacitors 6. Power Factor Correction Capacitors 7. Switching of Capacitors 8. Harmonics in Power Systems 9. Power Quality Management 10. Electrolytic Capacitors 11. Ceramic Capacitors 12. Mica Capacitors 13. Ultracapacitors: The Future of Energy Storage 14. Auto ignition and CDI capacitors 15. Electronic Grade Capacitors 16. Capacitors for RFI Suppression 17. Energy Storage and Pulse Capacitors 18. Application in Electronic Circuits 19. Capacitors for Power Electronics 20. Manufacture of Paper/Plastic Film Capacitors 21. Capacitor Failures and their Mitigation Printed Pages: 344.



Other Books



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.Klara is a little different from the other...

Download Book »



Read Write Inc. Phonics: Purple Set 2 Non-Fiction 3 a Pet Goldfish

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 129 x 112 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

Download Book »



Dog Cat Poems For Kids Rhyming Books For Children Dog Unicorn Jerks 2 in 1 Compilation Of Volume 2 3 Just Really Big Jerk Series

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 84 pages. Dimensions: 9.0in. x 6.0in. x 0.2in.LIMITED-TIME SPECIAL: Special Bonus Inside! Thats right. . . For a limited time...

Download Book



 $Index \ to \ the \ Classified \ Subject \ Catalogue \ of \ the \ Buffalo \ Library; The \ Whole \ System \ Being \ Adopted \ from \ the \ Classification \ and \ Subject \ Index \ of \ Mr. \ Melvil \ Dewey, with \ Some \ Modifications \ .$

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 Book »



Electronic Dreams: How 1980s Britain Learned to Love the Computer

Audible Studios on Brilliance, United States, 2016. CD-Audio. Book Condition: New. Unabridged. 170 x 135 mm. Language: English . Brand New. Remember the ZX Spectrum? Ever have a go at programming with its stretchy rubber...

Download Book »