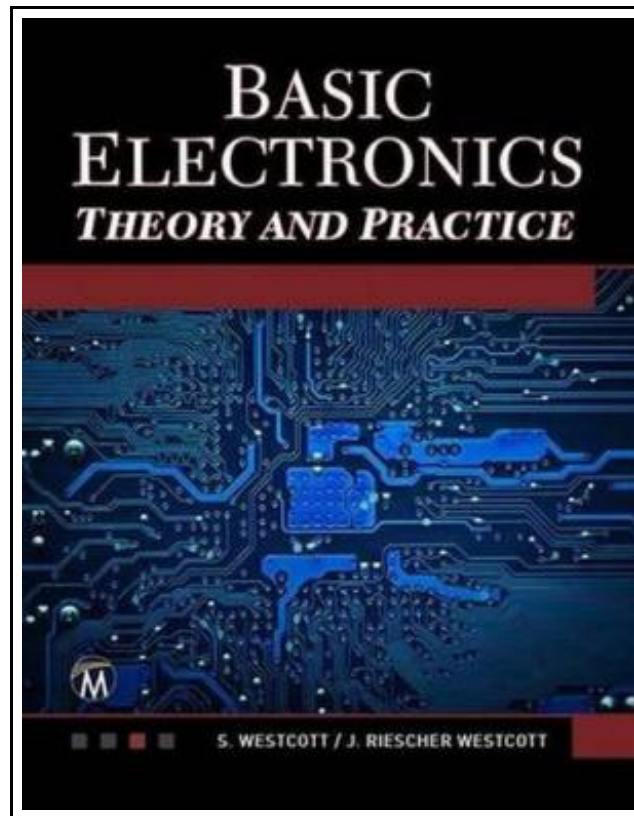


Basic Electronics: Theory and Practice (Paperback)



Filesize: 9.45 MB

Reviews

It is simple in study safer to understand. It can be full of knowledge and wisdom Your way of life span is going to be enhance when you full looking at this book.
(Lavina Torp)

BASIC ELECTRONICS: THEORY AND PRACTICE (PAPERBACK)

[DOWNLOAD](#)

Mercury Learning Information, United States, 2015. Paperback. Book Condition: New. 226 x 175 mm. Language: English . Brand New Book. This book is an introduction appropriate for both the student and hobbyist to the theory and practice of electronics including advances in microcontrollers, sensors, and wireless communication. Covering both the theory and its practical application, this text leads the reader through introductory understanding of the science underlying electronics, building basic circuits, learning the roles of the components, the application of digital theory and the possibilities for innovation by combining sensors, motors, and microcontrollers. Each chapter contains a brief lab to demonstrate the topic covered then moving onto the final part which combines the knowledge mastered by building a programmable robot. The book includes appendices on Mathematics for Electronics, A Timeline of Electronics Innovation, Careers in Electronics, and a Glossary. The companion disc has videos of the labs, soldering skills and code for programming the robot. It leads the reader through an introductory understanding of electronics with both simple labs and progressing to the construction of a microcontroller-driven robot using open source software and hardware. It presents theoretical concepts in a conversational tone, followed by hands-on labs to engage readers by presenting practical applications. Companion disc contains videos of all labs, tutorials on soldering/de-soldering, code for the microcontroller robot project, and figures from the text.



[Read Basic Electronics: Theory and Practice \(Paperback\) Online](#)
[Download PDF Basic Electronics: Theory and Practice \(Paperback\)](#)

Relevant Kindle Books



Chicken Licken - Read it Yourself with Ladybird: Level 2 (Paperback)

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. In this classic fairy tale, a nut falls on Chicken Licken s head and he...

[Download eBook »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625) (Paperback)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

[Download eBook »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Download eBook »](#)



Mass Media Law: The Printing Press to the Internet (Paperback)

Peter Lang Publishing Inc, United States, 2013. Paperback. Book Condition: New. New.. 251 x 175 mm. Language: English . Brand New Book. Digital media law is now the dynamic legal territory. Mass Media Law: The...

[Download eBook »](#)



From Kristallnacht to Israel: A Holocaust Survivor s Journey (Paperback)

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.In the 1930s, as evil begins to envelope Europe, Karl Rothstein...

[Download eBook »](#)