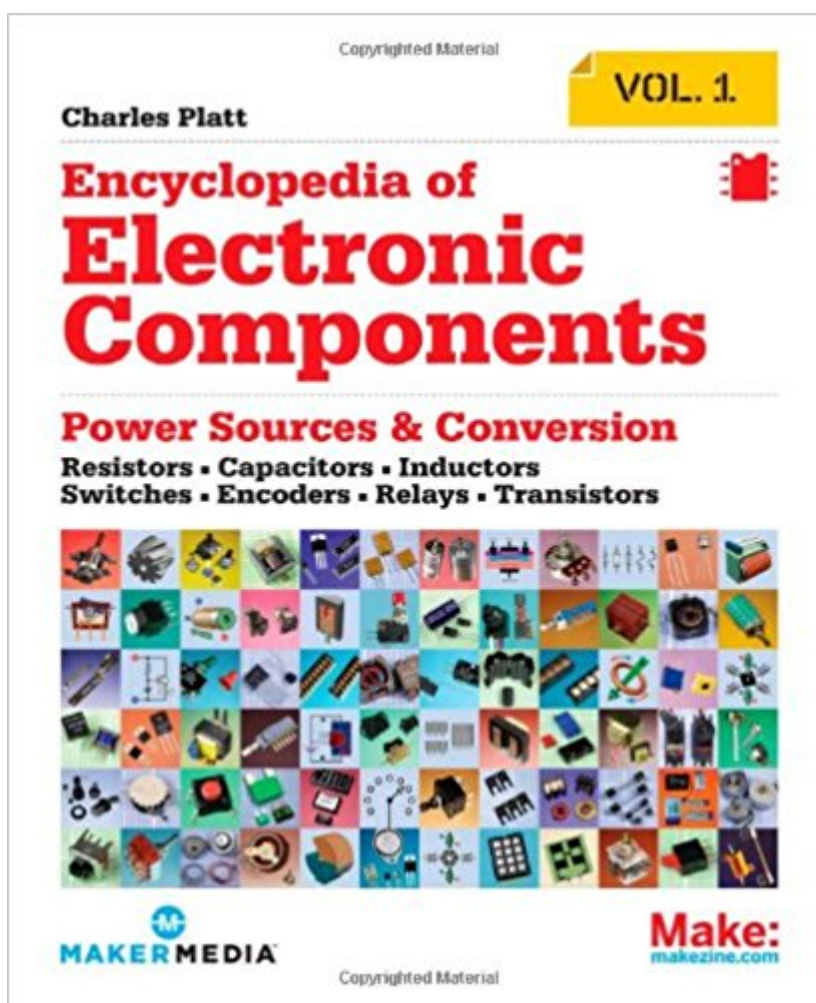


The book was found

Encyclopedia Of Electronic Components Volume 1: Resistors, Capacitors, Inductors, Switches, Encoders, Relays, Transistors



Synopsis

Want to know how to use an electronic component? This first book of a three-volume set includes key information on electronics parts for your projects—complete with photographs, schematics, and diagrams. You'll learn what each one does, how it works, why it's useful, and what variants exist. No matter how much you know about electronics, you'll find fascinating details you've never come across before. Convenient, concise, well-organized, and precise. Perfect for teachers, hobbyists, engineers, and students of all ages, this reference puts reliable, fact-checked information right at your fingertips—whether you're refreshing your memory or exploring a component for the first time. Beginners will quickly grasp important concepts, and more experienced users will find the specific details their projects require. Unique: the first and only encyclopedia set on electronic components, distilled into three separate volumes. Incredibly detailed: includes information distilled from hundreds of sources. Easy to browse: parts are clearly organized by component type. Authoritative: fact-checked by expert advisors to ensure that the information is both current and accurate. Reliable: a more consistent source of information than online sources, product datasheets, and manufacturer's tutorials. Instructive: each component description provides details about substitutions, common problems, and workarounds. Comprehensive: Volume 1 covers power, electromagnetism, and discrete semi-conductors; Volume 2 includes integrated circuits, and light and sound sources; Volume 3 covers a range of sensing devices.

Book Information

Series: Encyclopedia of Electronic Components

Paperback: 296 pages

Publisher: Maker Media, Inc; 1 edition (November 5, 2012)

Language: English

ISBN-10: 1449333893

ISBN-13: 978-1449333898

Product Dimensions: 8 x 0.6 x 9.8 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars 127 customer reviews

Best Sellers Rank: #55,724 in Books (See Top 100 in Books) #5 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electronics > Sensors #8 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electronics > Semiconductors #35 in Books > Computers & Technology > Computer Science > Robotics

Customer Reviews

Power Sources and Conversion

Encyclopedia of Electronic Components will be in three volumes, the second and third of which are now in preparation. In addition, Charles Platt is working on a sequel to his popular Make:Electronics, to be titled Make More Electronics.

Great reference book to look back on or if youre just starting out its great to see what components do what. You honestly cant go wrong with this book!

There is lots of great information. Good companion to the make project books. The other reference books are good too.

Just getting into electronics, this is a great book to help understand electronics. Highly recommend!

I can't wait for volumes 2 and 3 to come out! This book is a fairly comprehensive look at just about every passive electronic component out there. It has great detailed descriptions, beautiful photographs (of electronic components...lol) and even some basic circuit uses of the components. This is not a how to book. This is exactly as the name states...an encyclopedia. But if you're looking for an overview of parts...this is your book!

Can't go wrong with Charles Platt. You always learn something from him.

This book, I felt was too hard for me to comprehend, yet it was written in such a way that it was possible for me (a beginner within the field of electronics) to dive into it with full enthusiasm. This book I felt had to be like a reference-book, at the same time, I felt a need to make my own notes (in the book) with under-and over-linings, so therefore I ordered a second book, and kept the first book as a reference.

cant get much better then charles platt books

My electrical engineer/sys admin husband bought this book after I expressed an interest in learning more about the projects he works on at home. It isn't a 'how to' book, but it gives you a great

overview of different electronic components and how they are used. There are lots of diagrams and photos throughout explaining difficult concepts. It has made it much easier for me to get involved in some of the interesting projects we have going on here! Looking forward to the next book.

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

Encyclopedia of Electronic Components Volume 1: Resistors, Capacitors, Inductors, Switches, Encoders, Relays, Transistors Encyclopedia of Electronic Components Volume 3: Sensors for Location, Presence, Proximity, Orientation, Oscillation, Force, Load, Human Input, Liquid ... Light, Heat, Sound, and Electricity Encyclopedia of Electronic Components Volume 3: Sensors for Location, Presence, Proximity, Orientation, Oscillation, Force, Load, Human Input, Liquid and ... Light, Heat, Sound, and Electricity Encyclopedia of Electronic Components Volume 2: LEDs, LCDs, Audio, Thyristors, Digital Logic, and Amplification Everything Electrical: How To Test Relays And Involved Circuits (Revised Edition 5/10/2017) Mass Persuasion Method : Activate the 8 Psychological Switches That Make People Open Their Hearts, Minds and Wallets for You (Without Knowing Why They are Doing It) Black & Decker Advanced Home Wiring, Updated 4th Edition: DC Circuits * Transfer Switches * Panel Upgrades * Circuit Maps * More CMOS and Beyond: Logic Switches for Terascale Integrated Circuits Healing is Voltage: Cancer's On/Off Switches: Polarity Handbook of III-V Heterojunction Bipolar Transistors Radio Frequency Transistors: Principles and practical applications (EDN Series for Design Engineers) Radio Frequency Transistors, Second Edition: Principles and Practical Applications (EDN Series for Design Engineers) Principles and Analysis of Aigaas/GAAS Heterojunction Bipolar Transistors (Solid State Technology & Devices Library) SiGe, GaAs, and InP Heterojunction Bipolar Transistors (Wiley Series in Microwave and Optical Engineering) Handbook of Optics, Third Edition Volume I: Geometrical and Physical Optics, Polarized Light, Components and Instruments(set) Optical Fiber Telecommunications Volume VIA, Sixth Edition: Components and Subsystems (Optics and Photonics) Electronic Cigarette: The Ultimate Guide for Understanding E-Cigarettes And What You Need To Know (Vaping Pen, Electronic Hookah, E-Hookah, E-Liquid, Alternative, Juice, G-Pen, Starter Kit) Essentials of Electronic Testing for Digital, Memory and Mixed-Signal VLSI Circuits (Frontiers in Electronic Testing) Encapsulation Technologies for Electronic Applications (Materials and Processes for Electronic Applications) Handbook of Organic Materials for Optical and (Opto)Electronic Devices: Properties and Applications (Woodhead Publishing Series in Electronic and Optical Materials)

[Contact Us](#)

[DMCA](#)

Privacy

FAQ & Help