



# Electronics For Dummies

*Dickon Ross, Cathleen Shamieh, Gordon McComb*

[Download now](#)

[Read Online](#) 

# Electronics For Dummies

*Dickon Ross, Cathleen Shamieh, Gordon McComb*

**Electronics For Dummies** Dickon Ross, Cathleen Shamieh, Gordon McComb

Do you dream of wiring up a flashing LED, experimenting with infrared detectors, or building a walking-talking robot from scratch? Do you want to understand what capacitors, oscilloscopes and transistors actually do? Then look no further!

*Electronics For Dummies, UK Edition* covers everything from understanding the technology behind day-to-day gadgets, to reading a schematic, getting to grips with multimeters, and devising projects that are both useful and fun. With UK-specific information on where to purchase components for your workbench and the most useful websites and resources, this essential guide will get you up, running, and switched on in no time.

**Electronics For Dummies, UK Edition** includes:

## **Part I: Understanding The Fundamentals of Electronics**

1. Chapter 1: What is Electronics and What Can It Do For You?
2. Chapter 2: Moving Electrons to Make Something Happen
3. Chapter 3: Meeting Up with Resistance
4. Chapter 4: Getting a Charge Out of Capacitors
5. Chapter 5: Curling Up With Coils and Crystals
6. Chapter 6: The Wide World of Semiconductors
7. Chapter 7: Packing Parts Together on Integrated Circuits
8. Chapter 8: Rounding Out Your Parts List

## **Part II: Getting Your Hands Dirty**

1. Chapter 9: Setting Up Shop and Ensuring Your Safety
2. Chapter 10: Reading Schematics
3. Chapter 11: Constructing Circuits
4. Chapter 12: Measuring and Analysing Circuits

## **Part III: Putting Theory Into Practice**

1. Chapter 13: Exploring Some Learning Circuits
2. Chapter 14: Great Projects You Can Build in 30 Minutes or Less
3. Chapter 15: Cool Robot Projects to Amaze Your Friends and Family

## **Part IV: The Part of Tens**

1. Chapter 16: Ten (Or So) Terrific Tips to Help You Succeed
2. Chapter 17: Ten Great Electronics Parts Sources
3. Chapter 18: Ten Electronics Formulas You Should Know

## **Appendix: Internet Resources**

1. Getting Up to Speed with Tutorials and General Information

2. Figuring Things Out with Calculators
3. Surfing for Circuits
4. Asking Questions in Discussion Forums
5. Getting Things Surplus

 [Download Electronics For Dummies ...pdf](#)

 [Read Online Electronics For Dummies ...pdf](#)

**Download and Read Free Online Electronics For Dummies Dickon Ross, Cathleen Shamieh, Gordon McComb**

---

## **Download and Read Free Online Electronics For Dummies Dickon Ross, Cathleen Shamieh, Gordon McComb**

---

### **From reader reviews:**

#### **Patricia Nebeker:**

Why don't make it to become your habit? Right now, try to prepare your time to do the important action, like looking for your favorite book and reading a reserve. Beside you can solve your short lived problem; you can add your knowledge by the book entitled Electronics For Dummies. Try to the actual book Electronics For Dummies as your close friend. It means that it can for being your friend when you truly feel alone and beside regarding course make you smarter than ever before. Yeah, it is very fortunated for you. The book makes you more confidence because you can know everything by the book. So , we should make new experience along with knowledge with this book.

#### **Lena Drew:**

Reading a publication can be one of a lot of activity that everyone in the world adores. Do you like reading book consequently. There are a lot of reasons why people love it. First reading a publication will give you a lot of new details. When you read a book you will get new information mainly because book is one of many ways to share the information or perhaps their idea. Second, looking at a book will make you actually more imaginative. When you reading a book especially tale fantasy book the author will bring you to definitely imagine the story how the character types do it anything. Third, it is possible to share your knowledge to other individuals. When you read this Electronics For Dummies, it is possible to tells your family, friends and soon about yours guide. Your knowledge can inspire the others, make them reading a book.

#### **Willie Grajeda:**

The particular book Electronics For Dummies has a lot of knowledge on it. So when you read this book you can get a lot of profit. The book was written by the very famous author. The author makes some research before write this book. This particular book very easy to read you can obtain the point easily after reading this book.

#### **Julie Moore:**

A lot of guide has printed but it differs from the others. You can get it by internet on social media. You can choose the most beneficial book for you, science, comedian, novel, or whatever by means of searching from it. It is identified as of book Electronics For Dummies. Contain your knowledge by it. Without causing the printed book, it could add your knowledge and make anyone happier to read. It is most crucial that, you must aware about reserve. It can bring you from one destination for a other place.

**Download and Read Online Electronics For Dummies Dickon Ross,  
Cathleen Shamieh, Gordon McComb #91KLJR2XUDS**

## **Read Electronics For Dummies by Dickon Ross, Cathleen Shamieh, Gordon McComb for online ebook**

Electronics For Dummies by Dickon Ross, Cathleen Shamieh, Gordon McComb Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Electronics For Dummies by Dickon Ross, Cathleen Shamieh, Gordon McComb books to read online.

### **Online Electronics For Dummies by Dickon Ross, Cathleen Shamieh, Gordon McComb ebook PDF download**

**Electronics For Dummies by Dickon Ross, Cathleen Shamieh, Gordon McComb Doc**

**Electronics For Dummies by Dickon Ross, Cathleen Shamieh, Gordon McComb Mobipocket**

**Electronics For Dummies by Dickon Ross, Cathleen Shamieh, Gordon McComb EPub**

**Electronics For Dummies by Dickon Ross, Cathleen Shamieh, Gordon McComb Ebook online**

**Electronics For Dummies by Dickon Ross, Cathleen Shamieh, Gordon McComb Ebook PDF**