

# **Electronics: A First Course, 3rd ed**

By Owen Bishop



Electronics: A First Course, 3rd ed By Owen Bishop

Owen Bishop's First Course starts with the basics of electricity and component types, introducing students to practical work almost straight away. No prior knowledge of electronics is required.

The approach is student-centred with self-test features to check understanding, including numerous activities suitable for practicals, homework and other assignments. Multiple choice questions are incorporated throughout the text in order to aid student learning. Key facts, formulae and definitions are highlighted to aid revision, and theory is backed up by numerous examples within the book. Each chapter ends with a set of problems that includes exam-style questions, for which numerical answers are provided at the end of the book.

This text is ideal for a wide range of introductory courses in electronics, technology, physics and engineering. The coverage has been carefully matched to the latest UK syllabuses including GCSE Electronics, GCSE Design & Technology, Engineering GCSE and Edexcel's BTEC First in Engineering, resulting in a text that meets the needs of students on all Level 2 electronics units and courses.

**Owen Bishop's** talent for introducing the world of electronics has long been a proven fact with his textbooks, professional introductions and popular circuit construction guides being chosen by thousands of students, lecturers and electronics enthusiasts.





# Electronics: A First Course, 3rd ed

By Owen Bishop

Electronics: A First Course, 3rd ed By Owen Bishop

Owen Bishop's First Course starts with the basics of electricity and component types, introducing students to practical work almost straight away. No prior knowledge of electronics is required.

The approach is student-centred with self-test features to check understanding, including numerous activities suitable for practicals, homework and other assignments. Multiple choice questions are incorporated throughout the text in order to aid student learning. Key facts, formulae and definitions are highlighted to aid revision, and theory is backed up by numerous examples within the book. Each chapter ends with a set of problems that includes exam-style questions, for which numerical answers are provided at the end of the book.

This text is ideal for a wide range of introductory courses in electronics, technology, physics and engineering. The coverage has been carefully matched to the latest UK syllabuses including GCSE Electronics, GCSE Design & Technology, Engineering GCSE and Edexcel's BTEC First in Engineering, resulting in a text that meets the needs of students on all Level 2 electronics units and courses.

**Owen Bishop's** talent for introducing the world of electronics has long been a proven fact with his textbooks, professional introductions and popular circuit construction guides being chosen by thousands of students, lecturers and electronics enthusiasts.

# Electronics: A First Course, 3rd ed By Owen Bishop Bibliography

Sales Rank: #2612547 in BooksPublished on: 2011-02-14Original language: English

• Number of items: 1

• Dimensions: .60" h x 8.50" w x 10.70" l, 1.50 pounds

• Binding: Paperback

• 256 pages





# Download and Read Free Online Electronics: A First Course, 3rd ed By Owen Bishop

# **Editorial Review**

About the Author

Author of over 70 books, mostly electronic and many in the field of science education. Contributor to numerous electronic magazines such as *Everyday Practical Electronics*, *Elektor Electronics*, *Electronics Australia* and *Electronics Today International*. Former Science Education Advisor in developing countries as staff member of the British Council and as a part of the UN Educational and Scientific Organisation.

### **Users Review**

#### From reader reviews:

# **Steven Clayton:**

This Electronics: A First Course, 3rd ed is great publication for you because the content which is full of information for you who always deal with world and also have to make decision every minute. That book reveal it information accurately using great coordinate word or we can declare no rambling sentences within it. So if you are read the item hurriedly you can have whole info in it. Doesn't mean it only offers you straight forward sentences but challenging core information with wonderful delivering sentences. Having Electronics: A First Course, 3rd ed in your hand like getting the world in your arm, info in it is not ridiculous 1. We can say that no reserve that offer you world inside ten or fifteen small right but this publication already do that. So , this is certainly good reading book. Hey Mr. and Mrs. busy do you still doubt that will?

# Maria Lacher:

Many people spending their time frame by playing outside with friends, fun activity with family or just watching TV 24 hours a day. You can have new activity to enjoy your whole day by looking at a book. Ugh, do you think reading a book can really hard because you have to take the book everywhere? It ok you can have the e-book, getting everywhere you want in your Touch screen phone. Like Electronics: A First Course, 3rd ed which is obtaining the e-book version. So, try out this book? Let's notice.

# Allen Reilley:

This Electronics: A First Course, 3rd ed is fresh way for you who has fascination to look for some information because it relief your hunger of knowledge. Getting deeper you on it getting knowledge more you know or you who still having tiny amount of digest in reading this Electronics: A First Course, 3rd ed can be the light food for yourself because the information inside that book is easy to get by anyone. These books acquire itself in the form that is reachable by anyone, sure I mean in the e-book application form. People who think that in publication form make them feel sleepy even dizzy this e-book is the answer. So there isn't any in reading a e-book especially this one. You can find what you are looking for. It should be here for you actually. So, don't miss this! Just read this e-book variety for your better life and also knowledge.

#### **Pamela Watkins:**

What is your hobby? Have you heard that will question when you got pupils? We believe that that concern was given by teacher to the students. Many kinds of hobby, Every person has different hobby. And you know that little person including reading or as reading become their hobby. You need to understand that reading is very important as well as book as to be the factor. Book is important thing to provide you knowledge, except your own teacher or lecturer. You get good news or update about something by book. Amount types of books that can you choose to use be your object. One of them is actually Electronics: A First Course, 3rd ed.

Download and Read Online Electronics: A First Course, 3rd ed By Owen Bishop #IFBDJWO4QCM

# Read Electronics: A First Course, 3rd ed By Owen Bishop for online ebook

Electronics: A First Course, 3rd ed By Owen Bishop 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: A First Course, 3rd ed By Owen Bishop books to read online.

Online Electronics: A First Course, 3rd ed By Owen Bishop ebook PDF download

Electronics: A First Course, 3rd ed By Owen Bishop Doc

Electronics: A First Course, 3rd ed By Owen Bishop Mobipocket

Electronics: A First Course, 3rd ed By Owen Bishop EPub

IFBDJWO4QCM: Electronics: A First Course, 3rd ed By Owen Bishop