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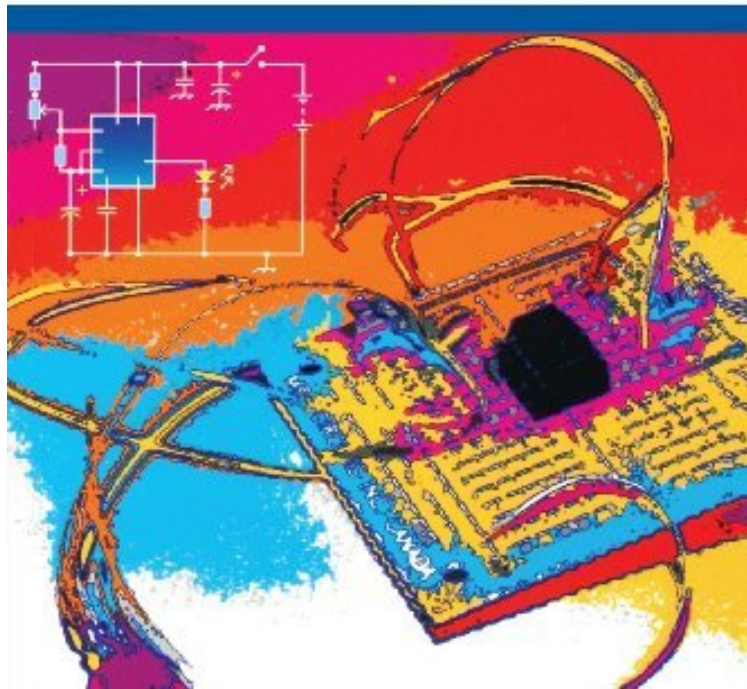
# Beginning Electronics Through Projects

Andrew Singmin

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ANDREW SINGMIN

## BEGINNING ELECTRONICS THROUGH PROJECTS



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**Andrew Singmin : Beginning Electronics Through Projects** before purchasing it in order to gage whether or not it would be worth my time, and all praised Beginning Electronics Through Projects:

68 of 68 people found the following review helpful. Don't waste your money!By A CustomerWhen you cut right down to it this book is just a 120 page commercial for the SINGMIN PCB. Andrew Singmin uses this book to continuously tell the reader that they'll have more success with electronics if they buy his PCB. The theory included in the book is non-existent, and the projects are simply a step by step guide of what to solder pin x of a 555 IC to. There is no discussion as to why. If you buy this book and build the projects, you will not have gained anything useful.1 of 1 people found the following review helpful. Typos, Errors and Inconsistencies; Sold to sell their kitsBy GranticusThis

book is good for someone who is totally new to electronics because it gives a practical demonstration that you can follow easily through projects. The projects are solid, they work well and do what they are supposed to do. Despite this, the book has plenty errors throughout, as in the section that talks about resistors, it is correct where it needs to be, where it gives the value for each color, but the examples it uses are not (red, black, red = 1000 when it should equal 2000). When you start a project, it lists the parts that are needed, but doesn't give more than "resistor 10kohms," and you have to figure out which is which. Not until later projects does it tell you which color codes to use. The end of the book has an order form for individual project kits, one kit for each project at around 30-40\$ apiece when you can get the same pieces (for most of the projects) for 15-20 at radioshack. My summary of this book is that it uses a few good project ideas and was sloppily put together to fill a shelf and sell kits, rather than make a quality product. 10 of 13 people found the following review helpful. Not the basic analog electronics book I was looking for... By Jamie I was looking for a book that would have basic circuits that used transistors. The circuits in this book all use IC's - so not what I wanted.

If you are interested in electronics, but don't know where to start, *Beginning Electronics Through Projects* lets you learn the basics through building 10 step-by-step projects. Theory is limited to "need-to-know" information that will allow you to get started right away. No complex math. Common components and their functions are described briefly in everyday terms. All the components used in the book are widely available, and pre-assembled parts kits and circuit boards are available by mail from the author. Andrew Singmin is President of Singmin Enterprises, an electronics consulting company based outside of Ottawa, Ontario, in Canada. He has been involved in the electronics industry for more than 20 years, and has had numerous articles published in *Electronics Handbook* and *Popular Electronics*. His articles have specialized in teaching electronics to the beginner through projects. Mr. Singmin attained his electronics engineering degree in London, UK, and has postgraduate degrees in Semiconductor Physics (Masters) and Solid State Physics (Doctorate). Learn basic theory and components 10 easy-to-build projects Parts kits and printed circuit board available

From the Publisher If you are interested in electronics, but don't know where to start, *Beginning Electronics Through Projects* lets you learn the basics through building 10 step-by-step projects. Theory is limited to "need-to-know" information that will allow you to get started right away. No complex math is involved. Common components and their functions are described briefly in everyday terms. All the components used in the book are widely available, and pre-assembled parts kits and circuit boards are available by mail from the author. About the Author Andrew Singmin is President of Singmin Enterprises, an electronics consulting company based outside of Ottawa, Ontario, in Canada. He has been involved in the electronics industry for more than 20 years, and has had numerous articles published in *Electronics Handbook* and *Popular Electronics*. His articles have specialized in teaching electronics to the beginner through projects. Mr. Singmin attained his electronics engineering degree in London and has postgraduate degrees in Semiconductor Physics (Masters) and Solid State Physics (Doctorate).