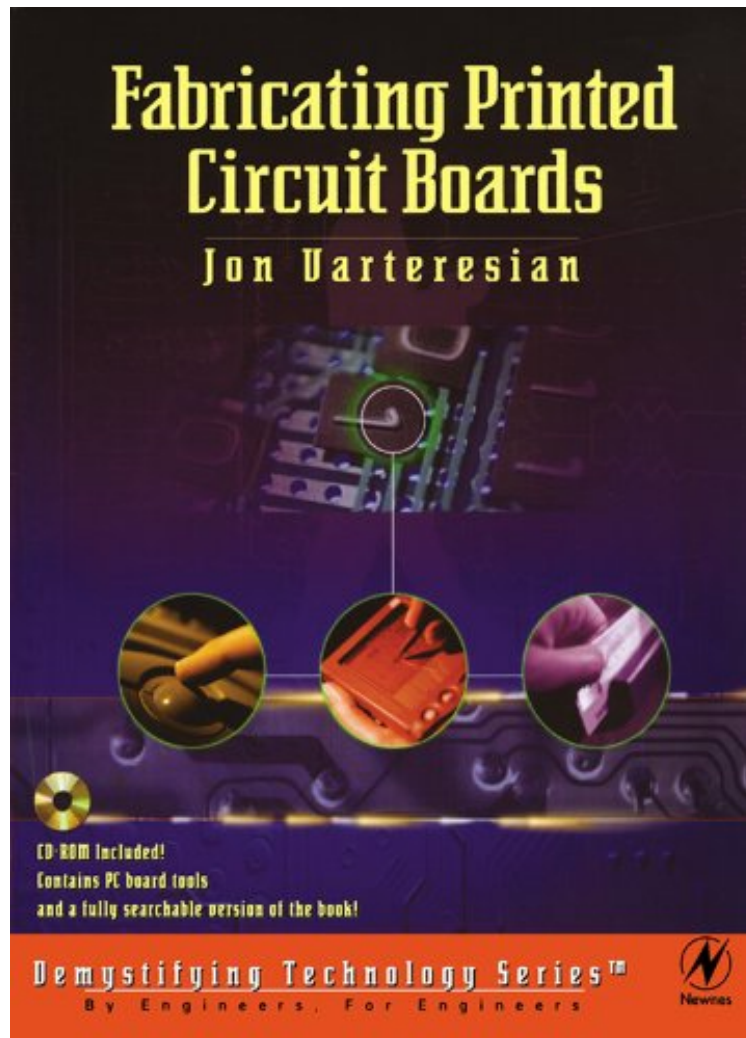


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Fabricating Printed Circuit Boards

Jon Varteresian

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Jon Varteresian : Fabricating Printed Circuit Boards before purchasing it in order to gauge whether or not it would be worth my time, and all praised Fabricating Printed Circuit Boards:

0 of 0 people found the following review helpful. Five Stars
By Dabaz I learn to built my pcb most quickly with this book.
5 of 7 people found the following review helpful. Ordinary
By Adekunle M. Adebayo All the info in this book can be found for free on the internet. OK to have if you want a bound volume on the subject matter.
4 of 4 people found the following review helpful. Wrong title for this Book
By Mr. Day, Electronics Teacher The author claims that he, "developed a simple and fast method of fabricating printed circuit boards that doesn't require specialized equipment." If he did, he certainly didn't present it in this book. The SEVEN pages that had anything to do with making PCBs presented one limited method and was based entirely on materials commonly available from electronics hobby stores. And the long list of other materials the author considers necessary (jeweler's drill press, special drill bits, overly-

complicated exposure cone, additional software, etchant tank, etc.) makes his version the most expensive I've seen. I've since made several nice PCBs and can plainly state that this book is a dead-end that was plastered with a grossly inappropriate title. Save yourself some aggravation- buy the supplies and follow the directions. This book won't help.

Jon Varteresian is owner of JV Enterprises, a company specializing in the design and manufacture of printed circuit boards. He offers numerous tips and techniques from his years of experience that guarantee a smooth and painless PC board design and fabrication process using his step by step approach. Numerous illustrations and photographs demonstrate each step of the process. Topics covered in the book include: safety issues, schematic capture, circuit placement and routing, making printed circuit boards, and plans for projects. An extensive resource list and glossary are also provided.*Gives a complete overview of the printed circuit board design process*Describes how to produce printed circuit boards in small quantities (ideal for prototypes), with an emphasis on safety*Author is owner a company specializing in the design and manufacture of printed circuit boards

From the PublisherJon Varteresian is owner of JV Enterprises, a company specializing in the design and manufacture of printed circuit boards. He offers numerous tips and techniques from his years of experience that guarantee a smooth and painless PC board design and fabrication process using his step by step approach. Numerous illustrations and photographs demonstrate each step of the process. Topics covered in the book include: safety issues, schematic capture, circuit placement and routing, making printed circuit boards, and plans for projects. An extensive resource list and glossary are also provided.From the Back Cover*Gives a complete overview of the printed circuit board design process*Describes how to produce printed circuit boards in small quantities (ideal for prototypes), with an emphasis on safety*Author is owner a company specializing in the design and manufacture of printed circuit boardsPrinted circuit boards are ubiquitous in today's electronic devices, and engineers are commonly faced with the need for small quantities of a certain board design for prototyping, testing, or construction of a small number of devices. This book describes the process of making a printed circuit board, beginning with the conversion of a schematic diagram into a board layout to the fabrication of the board itself. Attention is given to designing a board for manufacturability and safety during the fabrication process.Jon Varteresian is owner of JV Enterprises, a company specializing in the design and manufacture of printed circuit boards. He offers numerous tips and techniques from his years of experience that guarantee a smooth and painless PC board design and fabrication process using his step by step approach. Numerous illustrations and photographs demonstrate each step of the process. Topics covered in the book include: safety issues, schematic capture, circuit placement and routing, making printed circuit boards, and plans for projects. An extensive resource list and glossary are also provided.Fabricating Printed Circuit Boards describes the process of making a printed circuit board, beginning with the conversion of a schematic diagram into a board layout to the fabrication of the board itself. Attention is given to designing a board for manufacturability and safety during the fabrication process. Using clear, step-by-step explanations, with numerous illustrations and photographs, the author demonstrates the design, fabrication, and testing process. Topics covered in the book include: safety issues, schematic capture, circuit placement and routing, making printed circuit boards, and plans for projects. An extensive resource list and glossary are also provided.