



Practical Electronics for Inventors

By Paul Scherz, Simon Monk

McGraw-Hill Education - Europe, United States, 2016. Paperback. Book Condition: New. 4th Revised edition. 274 x 215 mm. Language: English . Brand New Book. This fully updated, hands-on guide teaches all the electronics skills necessary to become a successful inventor Practical Electronics for Inventors, Fourth Edition explains everything from general theory to specific components, devices, and equipment with a pragmatic, application-driven approach. Designed for developers, inventors, and hobbyists, the book instills the deep understanding of the theoretical and practical aspects of electronics necessary to turn ideas into functioning devices. Inside, you will find in-depth coverage of basic circuits, ICs, input and output devices, power sources, semiconductors, microcontrollers, remote control systems, and much more. Also included are plain-language discussions on advanced topics such as phase, multivibrator circuits, and Karnaugh maps. The fourth edition of this classic guide incorporates updates, corrections, clarifications and expansions designed to make it even more comprehensive, authoritative, and up-to-date. Expanded coverage of microcontrollers features details on the Internet of Things (IoT) Features an all-new chapter on programmable logic, including field-programmable gate arrays Includes thousands of graphics, including photographs, line drawings, schematics, and symbol arrays.



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Reviews

This book is definitely not straightforward to get started on studying but extremely exciting to read. It is really simplistic but shocks in the 50 percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Ally Reichel**

This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You wont feel monotony at anytime of your own time (that's what catalogues are for concerning if you question me).

-- **Prof. Kirk Cruickshank DDS**