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Titolo	All new electronics self-teaching guide [[electronic resource] /] / Harry Kybett and Earl Boysen
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Edizione	[3rd ed.]
Descrizione fisica	1 online resource (450 p.)
Classificazione	ZN 4000
Altri autori (Persone)	BoysenEarl
Disciplina	621.381
Soggetti	Digital electronics Electronic systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Includes index.
Nota di contenuto	All New Electronics Self-Teaching Guide, Third Edition; About the Author; Credits; Contents; Acknowledgments; Introduction; Chapter 1: DC Review and Pre-Test; Chapter 2: The Diode; Chapter 3: Introduction to the Transistor; Chapter 4: The Transistor Switch; Chapter 5: AC Pre-Test and Review; Chapter 6: AC in Electronics; Chapter 7: Resonant Circuits; Chapter 8: Transistor Amplifiers; Chapter 9: Oscillators; Chapter 10: The Transformer; Chapter 11: Power Supply Circuits; Chapter 12: Conclusion and Final Self-Test; Appendix A: Glossary; Appendix B: List of Symbols and Abbreviations Appendix C: Powers of Ten and Engineering Prefixes Appendix D: Standard Composition Resistor Values; Appendix E: Supplemental Resources; Appendix F: Equation Reference; Appendix G: Schematic Symbols Used in This Book; Index
Sommario/riassunto	For almost 30 years, this book has been a classic text for electronics enthusiasts. Now completely updated for today's technology with easy explanations and presented in a more user-friendly format, this third edition helps you learn the essentials you need to work with electronic circuits. All you need is a general understanding of electronics concepts such as Ohm's law and current flow, and an acquaintance with first-

year algebra. The question-and-answer format, illustrative experiments, and self-tests at the end of each chapter make it easy for you to learn at your own speed.

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