



A Textbook of Applied Electronics (Revised Edition)

By Dr. R.S. Sedha

S. Chand & Company Ltd, 2013. Softcover. Book Condition: New. 3rd edition. For the Students of B.E./ B. Tech, A. M. I. E. (I), I. E. T. E. and B. Sc. Contents: Introduction | Structure of Solids | Electricity and Ohm`s Law | DC Resistive Circuits | Kirchoff`s Laws and Network Theorems | A. C. Fundamentals | Passive circuit Elements | Circuits Control and Protective Devices | Voltage and Current Sources | Semiconductors | PN Junction | PN Junction Diode | Special Purpose Diodes and Opto - Electronic Devices | Bipolar Junction Transistors | BJT Characteristics | Field - Effect Transistors | Thyristors | Integrated Devices and Circuits | Rectifiers and Filters | Regulated Power Supplies | Controlled Rectifiers | BJT Biasing and Stabilization | Low and High Frequency BJT Models | Single - Stage BJT Amplifiers | Hybrid Parameters | Multistage BJT Amplifiers | Power Amplifiers | Tuned Amplifiers | Feedback Amplifiers | Field - Effect Transistor Amplifiers | Sinusoidal Oscillators | Non-Sinusoidal Oscillators | Wave Shaping | Time Base Circuits | Operational Amplifiers (OP-Amps) | Basic Op-Amp Applications | Appendix | Index Printed Pages: 1008.



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Reviews

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This book will not be effortless to start on reading through but very exciting to learn. It is amongst the most remarkable book i have got go through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

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