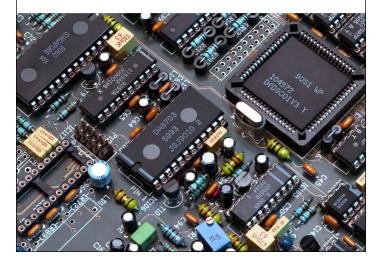
KHANNA BOOK PUBLISHING EDITION

## LINEAR INTEGRATED CIRCUITS

Rishabh Anand



## **Linear Integrated Circuits**

Author: Rishabh Anand

**ISBN 13:** 978-93-81068-93-9

**ISBN 10:** 93-81068-93-3

**E-ISBN 13:** 978-93-81068-93-9

Edition: 1

**Pages:** 616

Type of book

Paperback

**Weight (g):** 795.00

**Year:** 2021

**Language:** English

**Publisher:** Khanna Publishing House

**Regular Price** 

Rs 450.00

Sale Price: Rs 360.00

Categories: All books, Electrical, Electronics &

Communication Engineering

Condition

Type:

New

Country

Origin:

India

## **Product Description**

Comprehensive coverage of the syllabus as prescribed by major technical Universities in India. Special emphasis on the applications of linear integrated circuits. Very lucid and simplified approach to understand the subject. Review question are included at the end of each chapter. These exercises allow students additional practice with each of the topics covered in the book. Moving from the unknown in a logical manner. numerous examples and illustrations are given that help and make it easy to learn some of the more complicated concepts.



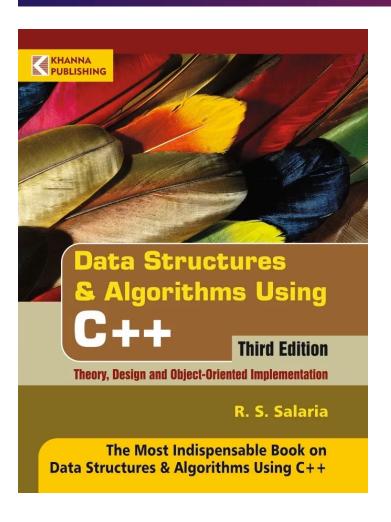
#### **Table of Contents**

Chapter 1: Integrated Circuit Fabrication Chapter 2: Differential Amplifiers Chapter 3: Operational Amplifier And Its Characteristics Chapter 4: Operational Amplifier Applications Chapter 5: Active Filters Chapter 6: Phase Locked Loop Chapter 7: D-A And A-D Converters Chapter 8: Waveform Generators Chapter 9: 555 Timer Bibliography

#### **Author**

Rishabh Anand Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB™), Lean Six Sigma White Belt Certified (LSSWBC™) and Certified Six Sigma Green Belt™ (CSSGB™). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.





# Data Structures & Algorithms Using C++

Author: R.S. Salaria

**ISBN 13:** 978-93-81068-59-5

**ISBN 10:** 93-81068-59-3

**E-ISBN 13:** 978-93-81068-59-5

**Edition:** 3

**Pages:** 616

Type of

book:

Paperback

Weight (g): 830.00

**Year:** 2024

**Language:** English

**Publisher:** Khanna Publishing House

Regular

Price:

Rs 475.00

**Sale Price:** Rs 380.00

All books, Computer Science

Categories: Engineering, Computer Science

Engineering, UNIVERSITY

**RECOMMENDED** 

Condition

Type:

New

**Country** 

Origin:

India

#### **Product Description**

Provides a comprehensive coverage of the subject, Includes numerous illustrative example, Demonstrate the development of algorithms in a lucid manner, Demonstrate the implementation of algorithms in a good programming style, provides challenging programming exercise to test you knowledge gained about the subject, Glossary of terms



#### **Table of Contents**

Chapter 1: Review of Object-Oriented Programming Concepts Chapter 2: Essentials of C++ Language Chapter 3: Overview of Data Structures Chapter 4: Program Design & Development Chapter 5: Arrays & Matrices Chapter 6: Linked Lists Chapter 7: Stacks Chapter 8: Queues Chapter 9: Trees Chapter 10: Heaps Chapter 11: Graphs Chapter 12: Hash Tables & Hashing Chapter 13: Sorting, Searching and Merging Chapter 14: Files Glossary Index

#### **Author**

**R.S. Salaria Prof. R.S. Salaria** is a superior teacher, a prolific author and a great motivator. He is an alumnus of IIT, Delhi. He is a Certified Software Quality professional by Ministry of Information Technology, Govt. of India: Sun Certified Programmer as well as Sun Certified Trainer by SUN Microsystems. He is a life member of computer society of India, Mumbai: Institution of Electronics and Telecommunication Engineers, New Delhi: Indian Society for Technical Education, New Delhi: Punjab Academy of Sciences, Patiala. Presently, he is talking initiatives to Sensitize the citizens of this great country about their fundamental responsibilities towards society and seeking their contributions to make the society a wonderful place for happy and peaceful living.

