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# Network Analysis and Synthesis

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# **Product Description**

This book is written in a very lucid and simplified manner to explain the concepts of 'network analysis and synthesis' It describes network terminology, various methods used to simplify networks, graph theory, various theorems, network functions, two port networks, positive real functions, network synthesis and design of passive filters and concepts of active filters.

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Chapter 1: Introduction. Chapter 2: Graph Theory. Chapter 3: Network Theorems. Chapter 4: Network Function. Chapter 5: Two Port Network. Chapter 6: Network Synthesis. Chapter 7: Filters. Index



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