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Implementation; Section 5-8: Design Examples; Chapter 6. Signal Amplifiers; Section 6-1: Audio Amplifiers; Section 6-2: Buffer Amplifiers and Driving Capacitive Loads; Section 6-3: Video Amplifiers; Section 6-4: Communication Amplifiers; Section 6-5: Amplifier Ideas; Section 6-6: Composite Amplifiers; Chapter 7. Hardware and Housekeeping Techniques; Section 7-1: Passive Components; Section 7-2: PCB Design Issues; Section 7-3: Op Amp Power Supply Systems; Section 7-4: Op Amp Protection  
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## Sommario/riassunto

Operational amplifiers play a vital role in modern electronics design. The latest op amps have powerful new features, making them more suitable for use in many products requiring weak signal amplification, such as medical devices, communications technology, optical networks, and sensor interfacing. The Op Amp Applications Handbook may well be the ultimate op amp reference book available. This book is brimming with up-to-date application circuits, valuable design tips, and in-depth coverage of the latest techniques to simplify op amp circuit designs, and improve their performance. As an

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