

## Audio Power Amplifier Design Handbook

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Audio Power Amplifier Design Handbook | ScienceDirect

Renowned audio design guru Douglas Self demystifies the design, analysis and construction of the different classes of audio amplifiers in this classic handbook About the Author Douglas Self has dedicated himself to demystifying amplifier design and establishing empirical design techniques based on electronic design principles and experimental data.

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Hence, the chapter presents the first aim of this book as filling the need for books dealing in any depth with solid-state power amplifier design by providing a detailed guide to the many design decisions that must be taken when a power amplifier is designed.

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Audio Power Amplifier Design Handbook: Edition 3 - Ebook written by Douglas Self. Read this book using Google Play Books app on your PC, android, iOS devices. Download for offline reading, highlight, bookmark or take notes while you read Audio Power Amplifier Design Handbook: Edition 3.

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Douglas Self has called upon his years of experience at the cutting edge of audio design to compile this handbook for professionals and students. The book provides a clear and practical guide to the state of the art, and includes detailed design and construction information. This new edition is more comprehensive than ever, with a new chapter on Class G amplifiers and further new material on ...

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The Audio Power Amplifier Design Handbook has now reached its Fourth edition, and it is very good to see that it fulfils a real need. It has once again been expanded with a significant amount of new material. This time two whole new chapters have been added, one on the Design of DC Servos for

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This book is a unique collection of detailed information on audio power amplifier design. The Sixth Edition is a major update with many chapters completely re-written, and a wealth of new material, adding more than 50% to the length of the book. Almost every chapter contains brand-new content.

~~The Audio Power Amplifier Design Handbook~~

Designing Audio Power Amplifiers Bob Cordell New York Chicago San Francisco Lisbon London Madrid Mexico City Milan New Delhi San Juan Seoul Singapore Sydney Toronto

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The Douglas Self Site, audio amplifiers, The Audio Power Amplifier Design Handbook. THE AUDIO POWER AMPLIFIER DESIGN HANDBOOK 6th edition. E R R A T A: Page updated: 4 Jan 2016 To err is human... Page 98: Figure 4.21. The cathode of D3 should connect to the emitter of Q4, not the negative supply rail

~~The Audio Power Amplifier Design Handbook~~

Maybe the most important book on audio power amplifiers, together with John Linsley Hood book on the same topic. Covers the most used design principles and topology. If you're interested in technically perfect design that's the book. Would that be the best sounding is another story and a matter of taste...

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