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Design of analog CMOS integrated circuits / Behzad Razavi, professor of electrical engineering, University of California, Los Angeles. — Second edition. pages cm Includes bibliographical references and index. ISBN 978-0-07-252493-2 (alk. paper) — ISBN 0-07-252493-6 (alk. paper)

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~~Amp Design: Basic MOS Op-Amp~~ CMOS op-amp design. D.A. Johns, K. Martin, Analog Integrated Circuit Design, J. Wiley & Sons, 1997. This is also a very good book that covers a wide range of topics dealing with CMOS analog integrated circuits.

BJT - Introduction to AC Analysis Razavi Electronics 1, Lec 29, Intro. to MOSFETs Lecture 7: Gain Boosting Circuits Lecture 6: Gain Boosting Technique Analog CMOS VLSI - Prof. Behzad Razavi || Solutions || Exercise Problem 2.5 (a) Analog Circuit Design: Common Source and Source Follower Design of Analog CMOS Integrated by Razavi (2003-10-01 ...

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This is one of very few books dedicated entirely to MOS analog circuits. We will use some of the material in chapter 8 on the topic of

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J. Savoj and B. Razavi, “ Design of Half-Rate Clock and Data Recovery Circuits for Optical Communication Systems, ” Proc. Design Automation Conference, pp. 121-126, June 2001. 2001

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Williams' Test Your Analog Design IQ #22 Tutorial: How to design a transistor circuit that controls low-power devices

MATCHING TECHNIQUES - English Version Simple CMOS

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Transistor 136N. Op-Amp

Design: Basic MOS Op-Amp

BJT - Introduction to AC

Analysis

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Intro. to MOSFETs Lecture 7:

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