

# Advanced Cmos Cell Design

[DOWNLOAD HERE](#)

Take Advantage of Today's Most Sophisticated Techniques for Designing and Simulating Complex CMOS Integrated Circuits! An essential working tool for electronic circuit designers and students alike, Advanced CMOS Cell Design is a practice-based guide to today's most sophisticated design and simulation techniques for CMOS (complementary metal oxide semiconductor) integrated circuits. Written by two internationally renowned circuit designers, this outstanding book presents the state-of-the-art techniques required to design and simulate every type of CMOS integrated circuit. The reference contains unsurpassed coverage of deep-submicron to nanoscale technologies, SRAM, DRAM, EEPROM, and Flash, design of a simple microprocessor, configurable logic circuits, data converters, input/output, design rules, and much more. Packed with 100 detailed illustrations, Advanced CMOS Cell Design enables you to: Explore the latest embedded memory architectures Master the programming of logic circuits Get expert guidance on radio frequency (RF) circuit design Learn more about silicon on insulator (SOI) technologies Acquire a full range of circuit simulation tools EAN/ISBN : 9780071509053 Publisher(s): McGraw-Hill Professional Format: ePub/PDF Author(s): Sicard, Etienne - Bendhia, Sonia Delmas

[DOWNLOAD HERE](#)

## Similar manuals:

[Advanced CMOS Cell Design](#)