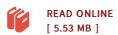




# CMOS Integrated Analog-to-Digital and Digital-to-Analog Converters (Paperback)

By Rudy J. van de Plassche

Springer-Verlag New York Inc., United States, 2010. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\*\* Print on Demand \*\*\*\*\*\*. CMOS Integrated Analog-to-Digital and Digital-to-Analog Converters describes in depth converter specifications like Effective Number of Bits (ENOB), Spurious Free Dynamic Range (SFDR), Integral Non-Linearity (INL), Differential Non-Linearity (DNL) and sampling clock jitter requirements. Relations between these specifications and practical issues like matching of components and offset parameters of differential pairs are derived. CMOS Integrated Analog-to-Digital and Digital-to-Analog Converters describes the requirements of input and signal reconstruction filtering in case a converter is applied into a signal processing system. CMOS Integrated Analog-to-Digital and Digital-to-Analog Converters describes design details of high-speed A/D and D/A converters, high-resolution A/D and D/A converters, sample-and-hold amplifiers, voltage and current references, noise-shaping converters and sigma-delta converters, technology parameters and matching performance, comparators and limitations of comparators and finally testing of converters. Softcover reprint of the original 2nd ed. 2003.



# Reviews

Very useful to any or all group of men and women. I am quite late in start reading this one, but better then never. You are going to like just how the blogger publish this book.

-- Kristian Nader

Great electronic book and useful one. Better then never, though i am quite late in start reading this one. You can expect to like the way the author compose this ebook.

-- Matteo Johnson

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Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English. Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Klara is a little different from the other cows, because she has a very special...



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Createspace, United States, 2014. Paperback. Book Condition: New. Kim Hansen (illustrator). large type edition. 216 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*\*. A missing horseshoe for a prize winning horse.a set of mysterious footprints.suspicious looking characters....



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Random House USA Inc, India, 2012. Paperback. Book Condition: New. Joe Mathieu, Aristides Ruiz (illustrator). 198 x 198 mm. Language: English . Brand New Book. Fans of the Cat in the Hat have cause to celebrate this holiday season with two stories...



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ANNICK PRESS, Canada, 2010. Paperback. Book Condition: New. 175 x 119 mm. Language: English. Brand New Book. Friendships confront the force of authority in these raw, powerful stories. When the new kid from Afghanistan is put in Martin s class, Martin...