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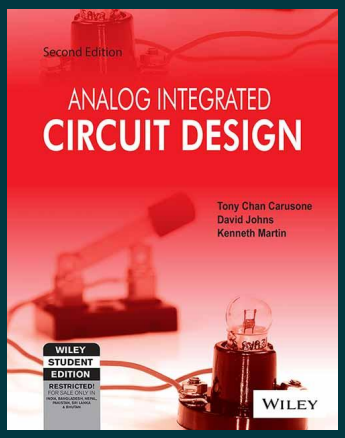

Analog Integrated Circuit Design, 2ed, ISV

By Chan Carusone, David Johns, Kenneth Martin

Paperback 9788126543939 **₹1,499.00**

Pages: 820

Description

The 2nd Edition of Analog Integrated Circuit Design focuses on more coverage about several types of circuits that have increased in importance in the past decade. Furthermore, the text is enhanced with material on CMOS IC device modeling, updated processing layout and expanded coverage to reflect technical innovations. CMOS devices and circuits have more influence in this edition as well as a reduced amount of text on BiCMOS and bipolar information. New chapters include topics on frequency response of analog ICs and basic theory of feedback amplifiers.

About the Author

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Tony Chan Carusone has been with the Department of Electrical and Computer Engineering at the University of Toronto where he is currently an Associate Professor. He is also an occasional consultant to industry

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