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Titolo	Analog circuit design [[electronic resource]] : a tutorial guide to applications and solutions / / edited by Bob Dobkin, Jim Williams
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Altri autori (Persone)	DobkinBob WilliamsJim
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Power management -- pt. 2. Data conversion, signal conditioning and high frequency/RF.
Sommario/riassunto	* Covers the fundamentals of linear/analog circuit and system design to guide engineers with their design challenges. * Based on the Application Notes of Linear Technology, the foremost designer of high performance analog products, readers will gain practical insights into design techniques and practice. * Broad range of topics, including power management tutorials, switching regulator design, linear regulator design, data conversion, signal conditioning, and high frequency/RF design. * Contributors include the leading lights in analog design, Robert Dobkin, Jim Williams