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Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction on Wireless Power Transfer (WPT) -- WPTSystems -- Rectifiersfor WPT -- Switching Power Converters for WPT -- Linear Regulator for WPT -- Power Amplifier for WPT -- Conclusions and Future Works.
Sommario/riassunto	This book presents state-of-the-art analog and power management IC design techniques for various wireless power transfer (WPT) systems. To create elaborate power management solutions, circuit designers require an in-depth understanding of the characteristics of each converter and regulator in the power chain. This book addresses WPT design issues at both system- and circuit-level, and serves as a handbook offering design insights for research students and engineers in the integrated power electronics area.