

RF MEMS Circuit Design For Wireless Communications

Author: H ctor J de los Santos / Category: Technology &

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Summary: Free rf mems circuit design for wireless communications pdf download - this is the first comprehensive book to address the design of rf mems-based circuits for use in high performance wireless systems a groundbreaking research and reference tool the book enables you to understand the realm of applications of rf mems technology become knowledgeable of the wide variety and performance levels of rf mems devices and partition the architecture of wireless systems to achieve greater levels of performance this innovative resource also guides you through the design process of rf mems-based circuits and establishes a practical knowledge base for the design of high-yield rf mems-based circuits the book features exercises and detailed case studies on working rf mems circuits that help you decide what approaches best fit your design constraints this unified treatment of rf mems-based circuit technology opens up a new world of solutions for meeting the unique challenges of low power portable wireless products

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