

1. Record Nr.	UNICASCFI0033167
Autore	Mezzetti, Amalia
Titolo	Indice ragionato delle Vite de' pittori e scultori ferraresi di Gerolamo Baruffaldi : artisti, opere, luoghi / Amalia Mezzetti, Emanuele Mattaliano
Pubbl/distr/stampa	\Ferrara!, : Cassa di risparmio di Ferrara, 1980-
Descrizione fisica	v. ; 30 cm.
Altri autori (Persone)	Mattaliano, Emanuele
Disciplina	709.4545
Soggetti	Baruffaldi, Girolamo - Vite de' pittori e scultori ferraresi - Indici Cristianesimo - Storia - Origini - Umbria
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910780034103321
Autore	Janssens Johan
Titolo	CMOS cellular receiver front-ends [[electronic resource]] : from specification to realization / / by Johan Janssens and Michiel Steyaert
Pubbl/distr/stampa	Boston, Mass. ; ; London, : Kluwer Academic, c2002
ISBN	1-280-20788-4 9786610207886 0-306-47304-6
Edizione	[1st ed. 2002.]
Descrizione fisica	1 online resource (277 p.)
Collana	The Kluwer international series in engineering and computer science ; ; SECS 661. Analog circuits and signal processing
Altri autori (Persone)	SteyaertMichiel <1959->
Disciplina	621.38418
Soggetti	Metal oxide semiconductors, Complementary Mobile communication systems Radio - Transmitter-receivers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	The DCS-1800 Communication System -- Receiver Architecture and Specifications -- Deep Submicron CMOS Transistors -- RF CMOS Design for Analog Designers -- Systematic CMOS LNA Design -- A 0.25 ? CMOS Receiver Prototype for DCS-1800 Cellular Communications -- A 0.8 dB NF, ESD-protected CMOS LNA -- A 2V CMOS DCS-1800 Receiver Front-End.
Sommario/riassunto	CMOS Cellular Receiver Front-Ends: from Specification to Realization deals with the design of the receive path of a highly-integrated CMOS cellular transceiver for the GSM-1800 cellular system. The complete design trajectory is covered, starting from the documents describing the standard down to the systematic development of CMOS receiver ICs that comply to the standard. The design of CMOS receivers is tackled at all abstraction levels: from architecture level, via circuit level, down to the device level, and the other way around. The theoretical core of the book discusses the fundamental and more advanced aspects of RF CMOS design. It focuses specifically on all aspects of the design of high-performance CMOS low-noise amplifiers.