

1. Record Nr.	UNINA9910456246203321
Autore	Rogers John (John W. M.)
Titolo	Radio frequency integrated circuit design // John Rogers, Calvin Plett
Pubbl/distr/stampa	Boston : , : Artech House, , ©2003 [Piscataway, New Jersey] : , : IEEE Xplore, , [2003]
ISBN	1-58053-485-6
Descrizione fisica	1 online resource (430 p.)
Collana	Artech House microwave library
Altri autori (Persone)	PlettCalvin
Disciplina	621.3845
Soggetti	Radio frequency integrated circuits - Design and construction Very high speed integrated circuits Electronic books.
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 and index.
Nota di contenuto	Contents; Foreword; Acknowledgements; 1. Introduction to Communications Circuits; 2. Issues in RFIC Design, Noise, Linearity, and Filtering; 3. A Brief Review of Technology; 4. Impedance Matching; 5. The Use and Design of Passive Circuit Elements in IC Technologies; 6. LNA Design; 7. Mixers; 8. Voltage-Controlled Oscillators; 9. High-Frequency Filter Circuits; 10. Power Amplifiers; About the Authors; Index
Sommario/riassunto	No matter which type of communications device requiring RFICs you are designing, you can turn to this comprehensive reference for a practical explanation of the full range of RFICs. This book focuses mainly on bipolar technology to demonstrate circuits, but CMOS is included as well. By emphasizing working designs, this book practically transports you into the authors' own RFIC lab so you can fully understand the function of each design detailed in this book. Among the RFIC designs examined are RF integrated LC-based filters, VCO automatic amplitude control loops, and fully integrated transformer-based circuits, as well as image reject mixers and power amplifiers.n

2. Record Nr.	UNINA9910812487603321
Autore	Dacey John S.
Titolo	Your anxious child : how parents and teachers can relieve anxiety in children / / John S. Dacey, Martha D. Mack, and Lisa B. Fiore
Pubbl/distr/stampa	Chichester, West Sussex, UK : , : John Wiley & Sons, , 2016
ISBN	1-118-97476-X 1-118-97459-X 1-118-97475-1
Edizione	[Second edition.]
Descrizione fisica	1 online resource (181 p.)
Disciplina	649/.1
Soggetti	Anxiety in children Anxiety in adolescence Stress management for children Stress management for teenagers Parenting
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 and index.
Nota di contenuto	Title Page; Table of Contents; List of Illustrations; Figures; Tables; About the Authors; Acknowledgements; About the Companion Website; 1 What Is Anxiety?; The Nature of Anxiety; When Anxiety Becomes a Problem; Major Causes of Anxiety in Children; Anxiety at Different Ages and Stages; Current Therapeutic Perspectives on Anxiety; The Cope Method; In Summary; 2 The Eight Types of Anxiety Disorder; Specific (Simple) Phobia; Social Phobia; Separation Anxiety; Generalized Anxiety Disorder; Panic Disorder; Agoraphobia; Obsessive-Compulsive Disorder (OCD); Posttraumatic Stress Disorder (PTSD) 3 COPE Step OneThe General Adaptation Syndrome; Physical Methods; Psychological Methods; Spiritual Methods; 4 COPE Step Two; Creating Anti-Anxiety Plans; Imaginative Problem-Solving Guidelines; 5 COPE Step Three; Imagination and Persistence; Tolerating Ambiguity; Learning to Take Moderate Risks; Acquiring a Sense of Personal Courage; Delay of Gratification; Avoiding Rigid Thinking; Avoiding Drift; 6 COPE Step Four; The Role of Gender and Ethnicity in Evaluation Plans; How to Evaluate Plans; Formative Evaluation; Summative Evaluation; 7

Using Anxiety Strategies with Preschoolers

Erikson's Model of Preschool TraitsPiaget's Model of Preschool

Thinking; Maslow's Model of Preschool Needs; Children All have

Different Starting Points; What Does Anxiety Look Like in Preschoolers?;

Cope Step 1: Calming the Nervous System; Cope Step 2: Originating an
Imaginative Plan; Cope Step 3: Persisting in the Face of Obstacles and

Failure; Cope Step 4: Evaluating and Adjusting the Plan; Get Your PHD:

Parent Having Durability; 8 How Your Parenting Style Can Ease Your

Child's Anxiety; Parenting Styles; Culture and Context; Passing on Your

Fears

Understanding the Nature of Your Child's ProblemsThe Role of

Perfectionism; Reflective Listening; References; Further Reading; Index;

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