



DOWNLOAD



Build Your Own Transistor Radios: A Hobbyist's Guide to High-Performance and Low-Powered Radio Circuits (Paperback)

By Ronald Quan

McGraw-Hill Education - Europe, United States, 2013.

Paperback. Book Condition: New. 228 x 184 mm. Language:

English . Brand New Book. A do-it-yourself collection of innovative, high-quality projects for electronics enthusiasts Build Your Own Transistor Radios pushes the envelope of DIY radio designs. Ronald Quan, an electronics engineer with more than 65 patents, presents a range of projects, suitable for advanced beginners and more experienced engineers, that go far beyond the standard crystal sets of the past. This book covers traditional radios -- TRF (Tuned Radio Frequency), reflex, regenerative, and super-heterodyne topologies - as well as front-end circuit designs for SDR (Software Defined Radio), the emerging future standard for radio technology. Using widely available materials and the book's easy-to-follow plans, you can make radios that run for years on a single battery (even an organic potato battery or minimal solar cell array). Other projects include simple TRFs with enhanced reception performance; reflex radios that amplify both audio and radio frequency signals in a single unit; a green superheterodyne receiver, comparable in quality to commercially manufactured sets, but with vastly extended battery life; and other high-performance, low-power-consumption designs. Provides practical circuits for the hobbyist that use easily available off-the-shelf parts...

Reviews

This kind of pdf is every thing and made me seeking ahead plus more. It is probably the most amazing ebook i have study. I am quickly can get a enjoyment of reading a composed pdf.

-- **Florence Rutherford DDS**

Definitely among the best ebook I actually have possibly read through. It is really simplified but unexpected situations in the 50 % from the publication. You wont truly feel monotony at at any time of the time (that's what catalogues are for concerning in the event you ask me).

-- **Jerald Champlin II**

You May Also Like



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to give your child an academically rigorous, comprehensive...



Music for Children with Hearing Loss: A Resource for Parents and Teachers (Paperback)

Oxford University Press Inc, United States, 2014. Paperback. Book Condition: New. 228 x 156 mm. Language: English . Brand New Book. Written by an expert in the field who is both a teacher and a teacher-educator, this book is an in-depth and...



Hands Free Mama: A Guide to Putting Down the Phone, Burning the To-Do List, and Letting Go of Perfection to Grasp What Really Matters! (Paperback)

ZONDERVAN, United States, 2014. Paperback. Book Condition: New. 211 x 137 mm. Language: English . Brand New Book. Rachel Macy Stafford's post The Day I Stopped Saying Hurry Up was a true phenomenon on The Huffington Post, igniting countless conversations online...



A Parent's Guide to STEM (Paperback)

U.S. News World Report, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.This lively, colorful guidebook provides everything you need to know to help your child get inspired, succeed...



Mother Carey's Chickens (Dodo Press) (Paperback)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 228 x 154 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children's author and educator. She was born in Philadelphia,...



The Three Little Pigs - Read it Yourself with Ladybird: Level 2 (Paperback)

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 222 x 150 mm. Language: English . Brand New Book. In this classic fairy tale, the three little pigs leave home and build their own houses - one of straw, one of...