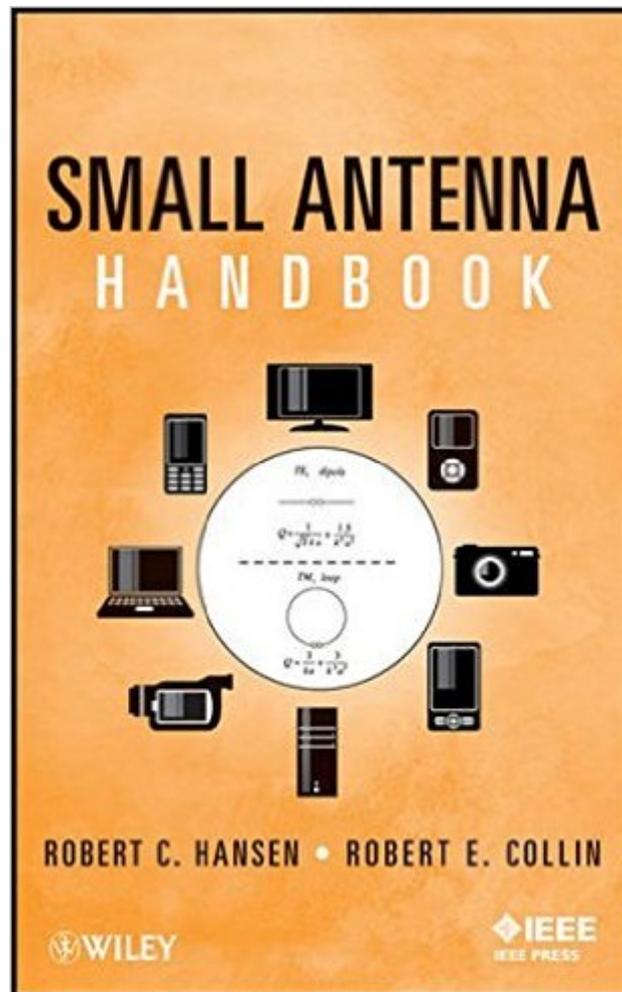


The book was found

Small Antenna Handbook



Synopsis

Now in a completely revised, updated, and enlarged Second Edition, *Small Antennas in Portable Devices* reviews recent significant theoretical and practical developments in the electrically small antenna area. Examining antenna designs that work as well as those that have limitations, this new edition provides practicing engineers and upper level and graduate students with new information on: work on improving bandwidth using spherical helix dipoles; work on electromagnetically coupled structures; exact derivation of the Q for electrically small antennas for both the TE and TM modes; and a new simplified Q formula.

Book Information

Hardcover: 360 pages

Publisher: Wiley; 1 edition (October 25, 2011)

Language: English

ISBN-10: 0470890835

ISBN-13: 978-0470890837

Product Dimensions: 6.4 x 0.9 x 9.6 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 3.7 out of 5 stars [See all reviews](#) (3 customer reviews)

Best Sellers Rank: #1,543,012 in Books (See Top 100 in Books) #51 in [Books > Engineering & Transportation > Engineering > Telecommunications & Sensors > Antennas](#) #3266 in [Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electronics](#) #4674 in [Books > Computers & Technology > Networking & Cloud Computing > Internet, Groupware, & Telecommunications](#)

Customer Reviews

The author seems to have put minimal effort in this book. Researchers and engineers looking for a book on small antennas would be far better served with John Volakis' recent book.

Good

A Great Book, well written, many useful results.

[Download to continue reading...](#)

Modern Methods of Reflector Antenna Analysis and Design (Artech House Antenna Library) HDTV

Antenna: Over-The-Air HDTV Antenna Instructions Antenna Fundamentals- Module 4: Radio
Antenna Systems - Small Antenna Handbook Small Antenna Design (Communications Engineering
(Paperback)) Practical Antenna Handbook 5/e Antenna Engineering Handbook, Fourth Edition
Antenna Engineering Handbook Phased Array Antenna Handbook, Second Edition (Artech House
Antennas and Propagation Library) Modern Antenna Handbook Microstrip Antenna Design
Handbook (Artech House Antennas and Propagation Library) The Entered Apprentice Handbook,
The Fellow Crafts Handbook, The Higher Degrees Handbook, and The Master Mason's Handbook
Antenna Theory: Analysis and Design, 3rd Edition Rig Expert Antenna Analyzer Mini-Manual by
Nifty Accessories Narrowband Direction of Arrival Estimation for Antenna Arrays (Synthesis
Lectures on Antennas) Antenna Theory: Analysis And Design, 3Rd Ed DAS 101 Distributed
Antenna System: A Basic Guide to In-Building Wireless Infrastructure Free TV Over the Air:
Choosing and Using an HDTV Antenna (Keys to Cut Cable TV Book 1) Modern Antenna Design
Antenna and EM Modeling with Matlab

[Dmca](#)