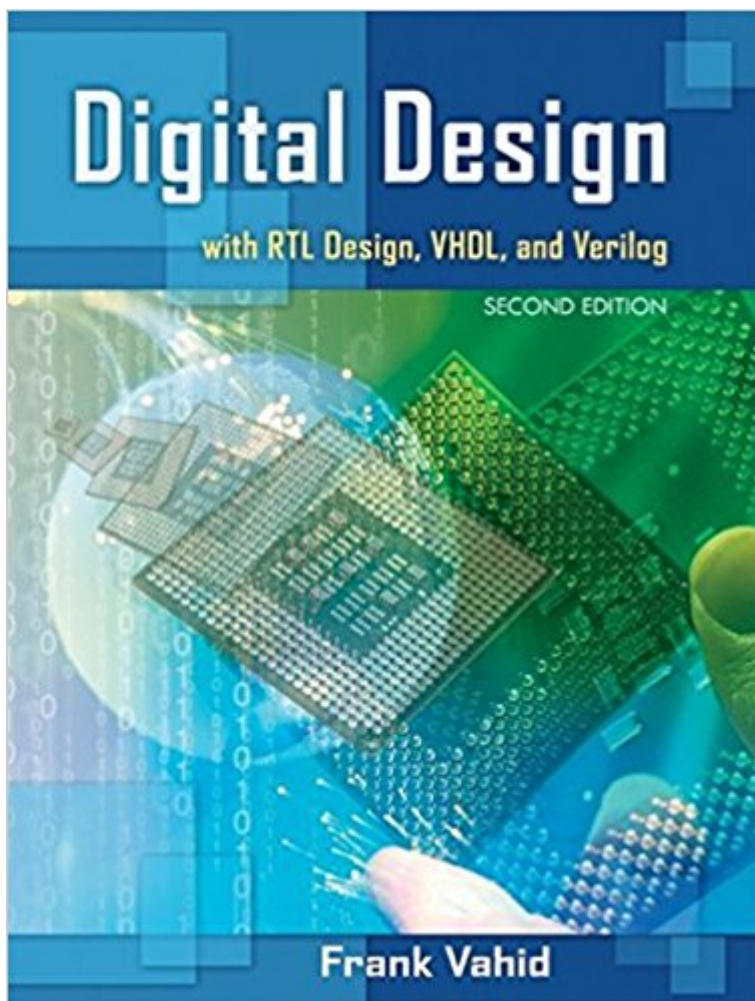




Ebook Directory
the best source of ebook

The book was found

Digital Design With RTL Design, VHDL, And Verilog



Synopsis

An eagerly anticipated, up-to-date guide to essential digital design fundamentals Offering a modern, updated approach to digital design, this much-needed book reviews basic design fundamentals before diving into specific details of design optimization. You begin with an examination of the low-levels of design, noting a clear distinction between design and gate-level minimization. The author then progresses to the key uses of digital design today, and how it is used to build high-performance alternatives to software. Offers a fresh, up-to-date approach to digital design, whereas most literature available is sorely outdated Progresses though low levels of design, making a clear distinction between design and gate-level minimization Addresses the various uses of digital design today Enables you to gain a clearer understanding of applying digital design to your life With this book by your side, you'll gain a better understanding of how to apply the material in the book to real-world scenarios.

Book Information

Hardcover: 594 pages

Publisher: Wiley; 2 edition (March 9, 2010)

Language: English

ISBN-10: 0470531088

ISBN-13: 978-0470531082

Product Dimensions: 7.4 x 1 x 9.3 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars 20 customer reviews

Best Sellers Rank: #31,394 in Books (See Top 100 in Books) #2 inÂ Books > Computers & Technology > Hardware & DIY > Microprocessors & System Design > Computer Design #17 inÂ Books > Engineering & Transportation > Engineering > Electrical & Electronics > Digital Design #216 inÂ Books > Computers & Technology > Computer Science

Customer Reviews

I paid a lot of money for this book. It's nice, well written, but only a rehash of what I already know after 25 years of digital chip design. I was hoping that what calls it "Digital System Design with SystemVerilog" would be what I received. I should have looked at the "look inside" section more closely. Check out the title of the book - "Digital Design with RTL Design, VHDL, and Verilog" - no mention of SystemVerilog! I'm still keeping it because it's a good reference and it's a lot newer than my Palnitkar and Bhasker Verilog books. I really think I got baited and switched by the description.

Nonetheless, if you're a student or have less than 10 years experience coding RTL, I think this book would be good. I also ordered SystemVerilog for Design and Verilog and SystemVerilog Gotchas by Sutherland et al and find those to be much more what I needed. I find that in general, while the Springer publisher books are very expensive and generally small, they are a lot more directed to experienced designers. I don't work for Springer and I don't know Sutherland so I hope you believe this is a sincere review. I just don't want other people throwing away money on something they already know.

great book for beginners like me

Absolutely pristine condition. No marks, scratches, corner bumps, etc. Great product, Delivered on time and was exactly what was shown. Although my professor hardly used the book during lectures, came in handy when teaching myself beginning VHDL coding.

If you're taking EECS31(intro to digital systems) at a U.C. this is the correct book

This book as great examples and is very readable

It was the correct book for my class. That's about all I can say about it.

Super speedy shipping. Exactly as described. Thank you!

It is an excellent textbook, colorful description, examples well explained. The part of reading is interesting because it tell you how it works this stuff in the real life

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

Digital Design with RTL Design, VHDL, and Verilog Digital Logic RTL & Verilog Interview Questions
Digital Design (Verilog): An Embedded Systems Approach Using Verilog RTL Hardware Design
Using VHDL: Coding for Efficiency, Portability, and Scalability Design Recipes for FPGAs, Second
Edition: Using Verilog and VHDL Digital Integrated Circuit Design Using Verilog and Systemverilog
Fundamentals of Digital Logic with Verilog Design Verilog Digital System Design with CDROM
(McGraw-Hill Professional Engineering) Digital Design: With an Introduction to the Verilog HDL 5th
Ed. By Morris Mano (International Economy Edition) Digital Logic and Microprocessor Design with
VHDL Advanced Digital Logic Design Using VHDL, State Machines, and Synthesis for FPGA's

Digital Design with CPLD Applications and VHDL Fundamentals of Digital Logic with VHDL Design
Digital Design Using VHDL: A Systems Approach Digital Systems Design Using VHDL Digital
Electronics: A Practical Approach with VHDL (9th Edition) Digital Fundamentals with VHDL The
Hobbyist's Guide to the RTL-SDR: Really Cheap Software Defined Radio Introduction to Logic
Circuits & Logic Design with Verilog Circuit Design and Simulation with VHDL (MIT Press)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)