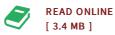


## Principles of VLSI RTL Design: A Practical Guide (Hardback)

By Sanjay Churiwala, Sapan Garg

Springer-Verlag New York Inc., United States, 2011. Hardback. Condition: New. Language: English . Brand New Book. Since register transfer level (RTL) design is less about being a bright engineer, and more about knowing the downstream implications of your work, this book explains the impact of design decisions taken that may give rise later in the product lifecycle to issues related to testability, data synchronization across clock domains, synthesizability, power consumption, routability, etc., all which are a function of the way the RTL was originally written. Readers will benefit from a highly practical approach to the fundamentals of these topics, and will be given clear guidance regarding necessary safeguards to observe during RTL design.



## Reviews

This publication is very gripping and exciting. Better then never, though i am quite late in start reading this one. I am very happy to inform you that here is the finest pdf i actually have read inside my very own daily life and could be he greatest publication for actually. -- Dayana Aufderhar

*It becomes an amazing ebook that we have possibly read through. It is really simplified but surprises within the 50 % from the ebook. You can expect to like how the blogger compose this book. -- Ms. Shaina Legros III*