



Testing Sequence Dependent Defects

By Devta-Prasanna, Narendra

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | New Methods of Applying Two-pattern Tests and Testing Sequence Dependent Defects | With new technologies that continue to shrink the feature size of integrated circuits into deep sub-micron domain, there is an increasingly higher incidence of sequence dependent defects during manufacturing. Two-pattern tests are therefore being used in manufacturing testing to supplement the traditional method of single pattern tests based on the stuck-at fault model. In this work we present methods of generating and applying two-pattern test sets to enable high quality and cost effective testing of sequence dependent defects such as transition delay faults, transistor stuck-open faults etc. |
Format: Paperback | Language/Sprache: english | 116 pp.



READ ONLINE [8.23 MB]

Reviews

Very useful to all category of men and women. I actually have study and i also am certain that i am going to going to read through again once more down the road. Its been written in an exceptionally simple way and is particularly only soon after i finished reading this publication by which basically altered me, modify the way in my opinion.

-- Dr. Sarai Fisher DDS

Completely essential go through ebook. it absolutely was writtern quite properly and useful. Your way of life span will likely be enhance the instant you total looking at this publication.

-- Norma Dooley