

PACKAGE ID - 000815SPARC00 FASTHELP

KWIC TITLE - Integrated Circuit Failure Analysis Hypertext
Help System

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LIMITATION CODE -COPY **AUDIENCE CODE** - LIM

COMPLETION DATE - 09/30/1994 **PUBLICATION DATE** - 09/30/1994

DESCRIPTION - This software assists a failure analyst performing failure analysis on integrated circuits. The software can also be used to train inexperienced failure analysts. The software also provides a method for storing information and making it easily available to experienced failure analysts.

PACKAGE CONTENTS - Media Directory; Software Abstract; Media Includes Source Code;

SOURCE CODE INCLUDED? - Yes

MEDIA QUANTITY - 1 CD Rom

METHOD OF SOLUTION - This software uses world wide web technologies such as the hypertext markup language and supporting multimedia formats like GIF and MPEG.

COMPUTER - SUN SPARC

OPERATING SYSTEMS - SUN OS 4.1.3, Solaris2.X

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PROGRAMMING LANGUAGES - Hypertext Markup Language (HTML)

SOFTWARE LIMITATIONS - Interactive, not applicable.

SOURCE CODE AVAILABLE (Y/N) - Y

UNIQUE FEATURES - This is the only hypertext help system for integrated circuit failure analysis available.

RELATED SOFTWARE - FASTADVICE, FASTDATA both can be used in conjunction.

OTHER PROG/OPER SYS INFO - In order to run this package, the user will need an HTML browser (e.g. Mosaic, Netscape, etc.). The user will also need an image viewer such as xv and a movie player such as mpeg play.

HARDWARE REQS - Software requires 16 MB of RAM and approximately 150 MB of free disk space.

TIME REQUIREMENTS - Software is interactive, requires 3-30 second wait while exchanging modules.

REFERENCES - Informal documentation

ABSTRACT STATUS - Submitted 4/12/95. Released screened 6/15/95.

SUBJECT CLASS CODE - T

KEYWORDS -
COMPUTER PROGRAM DOCUMENTATION
F CODES
SYSTEM FAILURE ANALYSIS
INTEGRATED CIRCUITS

EDB SUBJECT CATEGORIES -
990200 420000

SPONSOR - DOE/DP

PACKAGE TYPE - SCREENED