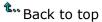


Online Manuals

Click on your design solution in the following list:

- ☐ Programmable IC and Single-Vendor Programmable IC Design Solution
- ☐ Synario ECS and Board Design Solution
- **□** ABEL Design Solution



Programmable IC and Single-Vendor Programmable IC Design Solution

Printed Manuals Online Manuals

Product Overviews: Discusses Design Solutions.

Programmable IC Entry Manual: How to get started with Programmable IC Design. Includes sections on schematic entry, VHDL, ABEL-HDL, and single and multi-chip simulation.

Index: Composite Index of all manuals in the *Product Documentation* binder.

Release Notes:

Installation and product information. (Separate Release Note for each product and product option.)

Schematic Entry User Manual: Discusses schematic capture tools and entry.

Schematic Reference Manual: Discusses schematic commands. **ABEL-HDL Reference Manual**: Discusses ABEL-HDL entry and implementation.

VHDL Reference Manual: Discusses VHDL entry and implementation.

Library Manager Tools Manual: Discusses the Library Manager.
Understanding the Timing Model: How to create timing models.
V-System/VHDL Windows User s Manual: Discusses VHDL simulation; written by Model Technology.

Verilog Simulator User Manual: Discusses Verilog Simulation. **StateCAD 3.0 User s Guide**: Discusses graphical state machine entry; written by Visual Software Solutions.

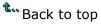
Equation and JEDEC Simulator Manual: Discusses equation and JEDEC simulation using ABEL-HDL test vectors.

Waveform Tools Manual: Discusses waveform viewing and editing.

Programmer s Interface Kit User Manual: Discusses interfacing with a device programmer.

Vendor Kit (Device Kit and Interface Kit) manuals: Device-specific manuals.

Other Manuals: Other online manuals may be available depending on the products purchased.



Synario ECS and Board Design Solution

Printed Manuals Online Manuals

Product Overviews: Discusses Design

Solutions.

Synario ECS and Board Entry

Manual: How to get started with PCB Design.

Index: Composite Index of all manuals in the *Product Documentation* binder.

Release Notes:

Installation and product information. (Separate Release Note for each product and product option.)

Schematic Entry User Manual: Discusses schematic capture tools, PCB netlisters, PCB design, and simulator interfaces.

Schematic Reference Manual: Discusses schematic commands. **V-System/VHDL Windows User s Manual**: Discusses VHDL simulation; written by Model Technology.

Verilog Simulator User Manual: Discusses Verilog Simulation. **INI Editor Tools Manual**: Discusses INI Editor used to edit INI files used by schematic tools.

Library Manager Tools Manual: Discusses the Library Manager.

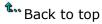
Simulator Interfaces: Netlisters for simulators.

PADS PowerPCR Cross-probing: Discusses cross-probing:

PADS PowerPCB Cross-probing: Discusses cross-probing with PADS PowerPCB.

PCB Netlisters: These manuals discuss the PCB Netlist translators. These include the Allegro Netlister, OrCAD Netlister, PADS PowerPCB Netlister, and other netlisters.

Other Manuals: Other online manuals may be available depending on the products purchased.



ABEL Design Solution

Printed Manuals Online Manuals

Product Overviews: Discusses Design

Solutions.

ABEL Design

Manual: How to get started with ABEL. Includes sections on ABEL-HDL and simulation.

Index: Composite Index of all manuals in the Product Documentation binder.

Release Notes:

Installation and product information. (Separate Release Note for each product and product option.)

ABEL-HDL Reference Manual: Discusses ABEL-HDL entry and implementation.

StateCAD 3.0 User s Guide: Discusses graphical state machine entry; written by Visual Software Solutions.

Equation and JEDEC Simulator Manual: Discusses equation and JEDEC simulation using ABEL-HDL test vectors.

Waveform Tools Manual: Discusses waveform viewing and editing.

Programmer s Interface Kit User Manual: Discusses interfacing with a device programmer.

Vendor Kit (Device Kit and Interface Kit) manuals: Device-specific manuals.

Other Manuals: Other online manuals may be available depending on the products purchased.

Vendor Kit Manuals

Online Manuals

ACT Vendor Kit: Discusses the Device Kit and Interface Kit for ACTEL programmable IC design.

ATMEL Device Kit: Discusses the Device Kit for ATMEL PLD design. **Flash370 Device Kit**: Discusses the beta Device Kit for CYPRESS programmable IC design.

FLEX Vendor Kit: Discusses the Device Kit and Interface Kit for Altera FLEX programmable IC design.

LCA Interface Kit: Discusses the Interface Kit for Xilinx LCA design.

MACH Vendor Kit: Discusses the Device Kit and Interface Kit for AMD MACH programmable IC design.

MAX Vendor Kit: Discusses the Device Kit and Interface Kit for Altera MAX programmable IC design.

MPA Interface Kit: Discusses the Interface Kit for Motorola MPA design.

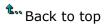
ORCA Interface Kit: Discusses the Interface Kit for Lucent ORCA programmable IC design.

pASIC Manuals: Discusses the Interface Kit for QuickLogic pASIC design and Quick Works.

PLD Device Kit: Discusses the Device Kit for PLD design.

pLSI Manuals: Discusses the Interface Kit for Lattice Semiconductor pLSI design and related manuals.

XPLA Device Kit: Discusses the Device Kit for Philips XPLA design.



PCB Netlister Manuals

Allegro PCB Netlist Translator: Discusses the Allegro PCB Netlister used in board-layout and implementation.

ORCAD Netlist Translator: Discusses the ORCAD Netlister used in board-layout and implementation.

PADS PowerPCB Netlist Translator: Discusses the PADS PowerPCB Netlister used in board-layout and implementation.

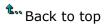
Other Netlisters (Generic PCB Netlisters): Discusses a variety of PCB Netlisters including the ASCII Netlister.

PADS PowerPCB Cross-probing: Discusses simulation and cross-probing signals with PowerPCB.



Other Manuals

Tutorials: Tutorial Guide and howtos.



pLSI Manuals

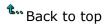
pLSI Interface Kit: Discusses the Interface Kit for Lattice Semiconductor pLSI design.

PLSI PDS+ Fitter Installation: Installation instructions for the PDS+ fitter.

PLSI PDS+ Fitter Release Notes: Release notes for the PDS+ fitter.

PLSI PDS+ Fitter Manual: Discusses the PDS+ fitter.

PLSI PDS+ Synario Design: Discusses Synario design entry.



pASIC Manuals

pASIC Interface Kit: Discusses the Interface Kit for QuickLogic
pASIC design.

Quick Tools User Guide: Discusses Quick Tools from QuickLogic.