

## ICE (In-Circuit Emulator) Card of U3041

## **Preface**

The MOSICE-9068 In Circuit Emulator is a complete development system which is exclusively for the U3041 chip. It is developed and offered by Mosel Vitelic Inc. From this manual, user will find out many specialities and benifits which this system contains. Not only for its advanced hardware architecture but also for its user-friendly software design. MOSICE-9068 provides user with the most accurate emulation which is needed for any kind of application assignments of the U3041 chip.

This user's manual is organized in six chapters: chapter 1 is introduction and installation procedures for the MOSICE-9068, chapter 2 is features and specialities of the U3041 chip, chapter 3 is features of the MOSICE-9068, chapter 4 is about the MUI and MUIN commands which includes LCD PLA simulation editor and Mask option editor, chapter 5 is about the MXA cross assembler and chapter 6 is about some concepts and examples of the U3041 programming.

With the help of this manual, user can install and operate the MOSICE-9068 in a short period of time. However, it is recommended that user should familiar with U3041 instructions before he starts his tasks.

Chapter 1 Introduction

Chapter 2 Features of the U3041 chip

Chapter 3 Features of MOSICE-9068

Chapter 4 About the MUI and MUIN

Chapter 5 MXA Cross Assembler

Chapter 6 Tips on U3041 Programming

## A 80-page User's Manual PID 345 09/96 in DOS format is provided per request.

This 80-page user's manual is enclosed whenever this M9068 card is ordered and shipped from MVI.

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