

Preface

Thank you for your new or continued patronage of Toshiba semiconductor products. This is the 1998 edition of the Handling Guide for Semiconductor Devices.

This manual is written so as to be accessible to engineers who may be designing Toshiba semiconductor devices into their products for the first time. No prior knowledge of these devices is assumed. What we offer here is basic information about the devices, a discussion of the application fields in which they are used, an overview of design methods employing the devices, and in particular discussion of the various precautions which must be observed when handling the devices, both during assembly and while in service.

This guide is aimed at ensuring that Toshiba's customers are well prepared to use the devices in such a manner that they can realize the full design performance without experiencing undue failures or accidents. Several illustrations are provided to clarify and complement the text explanations.

Toshiba continually updates its technical information. Your comments and suggestions concerning this and other Toshiba documents are sincerely appreciated and may be used in subsequent editions. For updating of the data in this manual, or for additional information on products appearing in it, please contact your nearest Toshiba office or authorized Toshiba dealer.

July 1998