

Semiconductor devices — Integrated circuits —

Part 5: Semicustom integrated circuits

ICS 31.200

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the IEC title page, page ii, pages 1 to 19 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Introduction

As a rule, it will be necessary to use IEC 60747-1 and IEC 60748-1 in conjunction with this part of IEC 60748. In this part of IEC 60748 the user will find all basic information on:

- terminology;
- graphical symbols;
- essential ratings and characteristics;
- functional specification;
- measuring method;
- acceptance and reliability;
- design aspects;
- user/supplier interface.

The sequence of the clauses is in accordance with IEC 60747-1, Chapter III, subclause 2.1.

1 General

1.1 Scope

This part of IEC 60748 specifies standards on the subcategories of semicustom integrated circuits that appear in the following classification family tree of ICs (see Figure 1).

NOTE This family tree is not exhaustive and may be completed when necessary.

