

Specification for

**Harmonized system of
quality assessment for
electronic
components —
Blank detail
specification —**

Integrated voltage comparators

Amendments issued since publication

Amd. No.	Date of issue	Comments
8296	August 1994	Indicated by a sideline in the margin

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National foreword

This British Standard has been prepared under the direction of the Electronic Components Standards Committee. It is identical with CENELEC Electronic Components Committee (CECC) 90302:1986 *“Harmonized system of quality assessment for electronic components. Blank detail specification: Integrated voltage comparators* as amended by Amendment No. 1 published in 1994.

Terminology and conventions. The text of the CECC specification has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

The comma has been used as a decimal marker. In British Standards it is currently practice to use a full point on the baseline as the decimal marker.

Cross-references. The British Standard which implements CECC 00100 is BS 9000 *“General requirements for a system for electronic components of assessed quality”*—Part 2 *“Specification for national implementation of CECC basic rules and rules of procedure”*.

International Standards	Corresponding British Standards
CECC 90000:1982	BS CECC 90000:1982 <i>Harmonized system of quality assessment for electronic components. Generic specification: Monolithic integrated circuits</i> (Identical)
CECC 90300:1985	BS CECC 90300:1985 <i>Harmonized system of quality assessment for electronic components. Sectional specification: Interface monolithic integrated circuits</i> (Identical)

The Technical Committee has reviewed the provisions of IEC 147 to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard.

A related British Standard for IEC 147 is BS 9300 *“Semiconductor devices of assessed quality: generic data and methods of test”*.

Scope. This standard lists the ratings, characteristics and inspection requirements which shall be included as mandatory requirements in accordance with BS CECC 90300 in any detail specification for these devices.

Detail specification layout. The front page layout of detail specifications released to BS CECC family or blank detail specifications will be in accordance with BS 9000 Circular Letter No. 15.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the CECC title page, pages ii to iv, pages 1 to 10 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.

English version

Harmonized System of Quality Assessment for
Electronic Components

BLANK DETAIL SPECIFICATION:

**INTEGRATED
VOLTAGE
COMPARATORS**

Système Harmonisé d'Assurance de la Qualité
des Composants Electroniques

SPECIFICATION PARTICULIERE CADRE:

**COMPARATEURS
DE TENSION INTEGRES**

Harmonisiertes Gütebestätigungssystem für
Bauelemente der Elektronik

VORDRUCK
FÜR BAUARTSPEZIFIKATION:

**INTEGRIERTE
SPANNUNGS-
VERGLEICHER**



1 Issue
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Ausgabe

CECC 90302

1985

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