



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 60749-18:2003**

ICS 31.080.01

**SEMICONDUCTOR DEVICES  
MECHANICAL AND CLIMATIC TEST  
METHODS  
PART 18: IONIZING RADIATION (TOTAL  
DOSE)  
(IEC 60749-18:2002)**

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EUROPEAN STANDARD

**EN 60749-18**

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2003

ICS 31.080.01

English version

**Semiconductor devices –  
Mechanical and climatic test methods  
Part 18: Ionizing radiation (total dose)  
(IEC 60749-18:2002)**

Dispositifs à semiconducteurs –  
Méthodes d'essais mécaniques  
et climatiques  
Partie 18: Rayonnements ionisants  
(dose totale)  
(CEI 60749-18:2002)

Halbleiterbauelemente –  
Mechanische und klimatische  
Prüfverfahren  
Teil 18: Ionisierende Strahlung  
(Gesamtdosis)  
(IEC 60749-18:2002)

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**CENELEC**

European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**Central Secretariat: rue de Stassart 35, B - 1050 Brussels**



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### Foreword

The text of document 47/1657/FDIS, future edition 1 of IEC 60749-18, prepared by IEC TC 47, Semiconductor devices, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60749-18 on 2003-02-01.

The following dates were fixed:

- latest date by which the EN has to be implemented  
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- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 2006-02-01

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