

# **Radiation Hardened Electronics Market Size, Share & Trends Analysis Report By Component, By Manufacturing Technique, By Product Type, By Application, By Region, And Segment Forecasts, 2024 - 2030**

<https://marketpublishers.com/r/RA37EB086AB7EN.html>

Date: May 2024

Pages: 100

Price: US\$ 4,950.00 (Single User License)

ID: RA37EB086AB7EN

## **Abstracts**

**This report can be delivered to the clients within 4 Business Days**

### **Radiation Hardened Electronics Market Growth & Trends**

The global radiation hardened electronics market size is anticipated to reach USD 2.42 billion by 2030, growing at a CAGR of 5.7% from 2024 to 2030, according to a new report by Grand View Research, Inc. This growth is primarily driven by the increasing demand for electronics globally, especially in sectors where dependability and safety are critical. The ongoing research and development efforts in material science, design techniques, and testing methodologies lead to enhanced performance, reliability, and affordability of radiation-hardened (rad-hard) electronics.

In space applications, rad-hard chips are crucial due to the harsh environment, including exposure to high levels of damaging radiation. New generations of radiation-hardened electronics are expected to revolutionize space-based devices by enabling onboard processing capabilities that enhance spacecraft autonomy, artificial intelligence/machine learning applications, and overall reliability.

Furthermore, in the nuclear energy sector, rad-hard chips are vital in making modern atomic power plants safer and more efficient. As the focus shifts towards fusion energy as a cleaner and more powerful alternative to traditional fission reactors, the demand for radiation-hardened electronics is expected to increase over the forecast period.

## Radiation Hardened Electronics Market Report Highlights

Based on component, the power management segment accounted for the largest revenue share of 29.2% in 2023. Power management is essential for ensuring the reliable operation of electronic systems in environments with high radiation levels

Based on manufacturing technique, the Radiation Hardening by Device (RHBD) segment held the largest revenue share in 2023. This component plays a crucial role in ensuring the reliability and functionality of electronic systems in radiation-prone environments like space by implementing specific design strategies to mitigate the effects of radiation on electronic components

Based on product type, the custom-made segment is anticipated to register the fastest CAGR from 2024 to 2030. They are tailored to resist various types of radiation and prevent physical damage, ensuring reliable performance over an extended period.

Based on the application, the space sector accounted for the largest market revenue share in 2023. The radiation sources such as cosmic rays, nuclear explosions, and residual radiation from isotopes pose significant challenges to electronic systems, making radiation hardening crucial for satellites, spacecraft, and military aircraft.

In April 2022, Infineon Technologies AG introduced the first radiation-hardened, serial interface Ferroelectric RAM (F-RAM) for space applications, offering exceptional reliability, data retention, and energy efficiency compared to non-volatile EEPROM and serial NOR Flash devices in extreme environments.

## Contents

### CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation and Scope
- 1.2. Market Definitions
- 1.3. Research Methodology
  - 1.3.1. Information Procurement
  - 1.3.2. Information or Data Analysis
  - 1.3.3. Market Formulation & Data Visualization
  - 1.3.4. Data Validation & Publishing
- 1.4. Research Scope and Assumptions
  - 1.4.1. List of Data Sources

### CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
- 2.3. Competitive Insights

### CHAPTER 3. RADIATION-HARDENED ELECTRONICS MARKET VARIABLES, TRENDS, & SCOPE

- 3.1. Market Introduction/Lineage Outlook
- 3.2. Market Size and Growth Prospects (USD Million)
- 3.3. Industry Value Chain Analysis
- 3.4. Market Dynamics
  - 3.4.1. Market Drivers Analysis
    - 3.4.1.1. Economical parallel processing set-up
    - 3.4.1.2. Potential R&D in Radiation-Hardened Electronics systems
  - 3.4.2. Market Restraints Analysis
    - 3.4.2.1. Lack of skilled workforce and high implementation cost
    - 3.4.2.2. Vast demonstrative data requirement
  - 3.4.3. Industry Opportunities
  - 3.4.4. Industry Challenges
- 3.5. Radiation-Hardened Electronics Market Analysis Tools
  - 3.5.1. Porter's Analysis
    - 3.5.1.1. Bargaining power of the suppliers
    - 3.5.1.2. Bargaining power of the buyers

- 3.5.1.3. Threats of substitution
- 3.5.1.4. Threats from new entrants
- 3.5.1.5. Competitive rivalry
- 3.5.2. PESTEL Analysis
  - 3.5.2.1. Political landscape
  - 3.5.2.2. Economic and Social landscape
  - 3.5.2.3. Technological landscape
  - 3.5.2.4. Environmental landscape
  - 3.5.2.5. Legal landscape

## **CHAPTER 4. RADIATION-HARDENED ELECTRONICS MARKET: COMPONENT ESTIMATES & TREND ANALYSIS**

- 4.1. Segment Dashboard
- 4.2. Radiation-Hardened Electronics Market: Component Movement Analysis, 2023 & 2030 (USD Million)
- 4.3. Mixed Signal ICs
  - 4.3.1. Mixed Signal ICs Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 4.4. Processors & Controllers
  - 4.4.1. Processors & Controllers Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 4.5. Memory
  - 4.5.1. Memory Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 4.6. Power Management
  - 4.6.1. Power Management Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 5. RADIATION-HARDENED ELECTRONICS MARKET: MANUFACTURING TECHNIQUE ESTIMATES & TREND ANALYSIS**

- 5.1. Segment Dashboard
- 5.2. Radiation-Hardened Electronics Market: Manufacturing Technique Movement Analysis, 2023 & 2030 (USD Million)
- 5.3. Radiation Hardening by Design (RHBD)
  - 5.3.1. Radiation Hardening by Design (RHBD) Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 5.4. Radiation Hardening by Process (RHBP)
  - 5.4.1. Radiation Hardening by Process (RHBP) Market Revenue Estimates and

Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 6. RADIATION-HARDENED ELECTRONICS MARKET: PRODUCT TYPE ESTIMATES & TREND ANALYSIS**

6.1. Segment Dashboard

6.2. Radiation-Hardened Electronics Market: Product Type Movement Analysis, 2023 & 2030 (USD Million)

6.3. Commercial off-the-shelf

6.3.1. Commercial off-the-shelf Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

6.4. Custom Made

6.4.1. Custom Made Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 7. RADIATION-HARDENED ELECTRONICS MARKET: APPLICATION ESTIMATES & TREND ANALYSIS**

7.1. Segment Dashboard

7.2. Radiation-Hardened Electronics Market: Application Movement Analysis, 2023 & 2030 (USD Million)

7.3. Aerospace & Defense

7.3.1. Aerospace & Defense Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

7.4. Medical

7.4.1. Medical Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

7.5. Nuclear Power Plants

7.5.1. Nuclear Power Plants Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

7.6. Space

7.6.1. Space Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

7.7. Others

7.7.1. Others Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 8. RADIATION-HARDENED ELECTRONICS MARKET: REGIONAL ESTIMATES & TREND ANALYSIS**

8.1. Radiation-Hardened Electronics Market Share, By Region, 2023 & 2030 (USD Million)

## 8.2. North America

8.2.1. North America Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.2.2. U.S.

8.2.2.1. U.S. Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.2.3. Canada

8.2.3.1. Canada Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

## 8.3. Europe

8.3.1. Europe Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.3.2. UK.

8.3.2.1. UK Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.3.3. Germany

8.3.3.1. Germany Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.3.4. France

8.3.4.1. France Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

## 8.4. Asia Pacific

8.4.1. Asia Pacific Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.4.2. China

8.4.2.1. China Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.4.3. Japan

8.4.3.1. Japan Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.4.4. India

8.4.4.1. India Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.4.5. South Korea

8.4.5.1. South Korea Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.4.6. Australia

8.4.6.1. Australia Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

## 8.5. Latin America

8.5.1. Latin America Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.5.2. Brazil

8.5.2.1. Brazil Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.5.3. Mexico

8.5.3.1. Mexico Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

## 8.6. Middle East and Africa

8.6.1. Middle East and Africa Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.6.2. Saudi Arabia

8.6.2.1. Saudi Arabia Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.6.3. UAE

8.6.3.1. UAE Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

### 8.6.4. South Africa

8.6.4.1. South Africa Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 9. COMPETITIVE LANDSCAPE**

9.1. Recent Developments & Impact Analysis by Key Market Participants

9.2. Company Categorization

9.3. Company Market Positioning

9.4. Company Heat Map Analysis

9.5. Strategy Mapping

9.5.1. Expansion

9.5.2. Mergers & Acquisition

9.5.3. Partnerships & Collaborations

9.5.4. New Product Launches

9.5.5. Research And Development

9.6. Company Profiles

9.6.1. Advanced Micro Devices, Inc.

9.6.1.1. Participant's Overview

9.6.1.2. Financial Performance

9.6.1.3. Product Benchmarking

- 9.6.1.4. Recent Developments/ Strategic Initiatives
- 9.6.2. BAE Systems
  - 9.6.2.1. Participant's Overview
  - 9.6.2.2. Financial Performance
  - 9.6.2.3. Product Benchmarking
  - 9.6.2.4. Recent Developments/ Strategic Initiatives
- 9.6.3. Honeywell International Inc.
  - 9.6.3.1. Participant's Overview
  - 9.6.3.2. Financial Performance
  - 9.6.3.3. Product Benchmarking
  - 9.6.3.4. Recent Developments/ Strategic Initiatives
- 9.6.4. Infineon Technologies Inc.
  - 9.6.4.1. Participant's Overview
  - 9.6.4.2. Financial Performance
  - 9.6.4.3. Product Benchmarking
  - 9.6.4.4. Recent Developments/ Strategic Initiatives
- 9.6.5. Microchip Technology Inc.
  - 9.6.5.1. Participant's Overview
  - 9.6.5.2. Financial Performance
  - 9.6.5.3. Product Benchmarking
  - 9.6.5.4. Recent Developments/ Strategic Initiatives
- 9.6.6. Renesas Electronics Corporation.
  - 9.6.6.1. Participant's Overview
  - 9.6.6.2. Financial Performance
  - 9.6.6.3. Product Benchmarking
  - 9.6.6.4. Recent Developments/ Strategic Initiatives
- 9.6.7. STMicroelectronics
  - 9.6.7.1. Participant's Overview
  - 9.6.7.2. Financial Performance
  - 9.6.7.3. Product Benchmarking
  - 9.6.7.4. Recent Developments/ Strategic Initiatives
- 9.6.8. Teledyne Technologies Incorporated.
  - 9.6.8.1. Participant's Overview
  - 9.6.8.2. Financial Performance
  - 9.6.8.3. Product Benchmarking
  - 9.6.8.4. Recent Developments/ Strategic Initiatives
- 9.6.9. Texas Instruments Incorporated
  - 9.6.9.1. Participant's Overview
  - 9.6.9.2. Financial Performance



9.6.9.3. Product Benchmarking

9.6.9.4. Recent Developments/ Strategic Initiatives

9.6.10. TTM Technologies

9.6.10.1. Participant's Overview

9.6.10.2. Financial Performance

9.6.10.3. Product Benchmarking

9.6.10.4. Recent Developments/ Strategic Initiatives

## List Of Tables

### LIST OF TABLES

Table 1 List of Abbreviation

Table 2 Radiation-Hardened Electronics Market 2017 - 2030 (USD Million)

Table 3 Global Radiation-Hardened Electronics Market Estimates And Forecasts By Region, 2017 - 2030 (USD Million)

Table 4 Global Radiation-Hardened Electronics Market Estimates And Forecasts By Component, 2017 - 2030 (USD Million)

Table 5 Global Radiation-Hardened Electronics Market Estimates And Forecasts By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 6 Global Radiation-Hardened Electronics Market Estimates And Forecasts By Product Type, 2017 - 2030 (USD Million)

Table 7 Global Radiation-Hardened Electronics Market Estimates And Forecasts By Application, 2017 - 2030 (USD Million)

Table 8 North America Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 9 North America Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 10 North America Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 11 North America Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 12 U.S. Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 13 U.S. Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 14 U.S. Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 15 U.S. Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 16 Canada Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 17 Canada Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 18 Canada Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 19 Canada Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 20 Mexico Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 21 Mexico Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 22 Mexico Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 23 Mexico Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 24 Europe Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 25 Europe Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 26 Europe Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 27 Europe Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 28 Germany Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 29 Germany Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 30 Germany Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 31 Germany Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 32 UK Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 33 UK Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 34 UK Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 35 UK Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 36 Asia Pacific Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 37 Asia Pacific Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 38 Asia Pacific Radiation-Hardened Electronics Market By Product Type, 2017 -

2030 (USD Million)

Table 39 Asia Pacific Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 40 China Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 41 China Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 42 China Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 43 China Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 44 Japan Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 45 Japan Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 46 Japan Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 47 Japan Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 48 India Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 49 India Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 50 India Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 51 India Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 52 South America Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 53 South America Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 54 South America Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 55 South America Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 56 Brazil Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 57 Brazil Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 58 Brazil Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 59 Brazil Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

Table 60 Middle East & Africa Radiation-Hardened Electronics Market By Component, 2017 - 2030 (USD Million)

Table 61 Middle East & Africa Radiation-Hardened Electronics Market By Manufacturing Technique, 2017 - 2030 (USD Million)

Table 62 Middle East & Africa Radiation-Hardened Electronics Market By Product Type, 2017 - 2030 (USD Million)

Table 63 Middle East & Africa Radiation-Hardened Electronics Market By Application, 2017 - 2030 (USD Million)

## List Of Figures

### LIST OF FIGURES

Fig. 1 Market Research Process

Fig. 2 Radiation-Hardened Electronics Market Segmentation

Fig. 3 Radiation-Hardened Electronics Manufacturing Technique landscape

Fig. 4 Information Procurement

Fig. 5 Data Analysis Models

Fig. 6 Market Formulation and Validation

Fig. 7 Data Validating & Publishing

Fig. 8 Market Snapshot

Fig. 9 Segment Snapshot (1/2)

Fig. 10 Segment Snapshot (2/2)

Fig. 11 Competitive Landscape Snapshot

Fig. 12 Radiation-Hardened Electronics - Market Size and Growth Prospects (USD Million)

Fig. 13 Radiation-Hardened Electronics Market: Industry Value Chain Analysis

Fig. 14 Radiation-Hardened Electronics Market: Market Dynamics

Fig. 15 Radiation-Hardened Electronics Market: PORTER's Analysis

Fig. 16 Radiation-Hardened Electronics Market: PESTEL Analysis

Fig. 17 Radiation-Hardened Electronics Market Share by Component, 2023 & 2030 (USD Million)

Fig. 18 Radiation-Hardened Electronics Market, by Component: Market Share, 2023 & 2030

Fig. 19 Mixed Signal ICs Market Estimates & Forecasts, 2017 - 2030 (Revenue, USD Million)

Fig. 20 Processors & Controllers Market Estimates & Forecasts, 2017 - 2030 (Revenue, USD Million)

Fig. 21 Radiation-Hardened Electronics Market Share by Manufacturing Technique, 2023 & 2030 (USD Million)

Fig. 22 Radiation-Hardened Electronics Market, by Manufacturing Technique: Market Share, 2023 & 2030

Fig. 23 Radiation Hardening by Design (RHBD) Market Estimates & Forecasts, 2017 - 2030 (Revenue, USD Million)

Fig. 24 Radiation Hardening by Process (RHBP) Market Estimates & Forecasts, 2017 - 2030 (Revenue, USD Million)

Fig. 25 Radiation-Hardened Electronics Market, by Application: Key Takeaways

Fig. 26 Radiation-Hardened Electronics Market, by Application: Market Share, 2023 & 2030

Fig. 27 Aerospace & Defense Market Estimates & Forecasts, 2017 - 2030 (Revenue, USD Million)

Fig. 28 Medical Market Estimates & Forecasts, 2017 - 2030 (Revenue, USD Million)

Fig. 29 Nuclear Power Plants Market Estimates & Forecasts, 2017 - 2030 (Revenue, USD Million)

Fig. 30 Space Market Estimates & Forecasts, 2017 - 2030 (Revenue, USD Million)

Fig. 31 Others Market Estimates & Forecasts, 2017 - 2030 (Revenue, USD Million)

Fig. 32 Radiation-Hardened Electronics Market Revenue, by Region, 2023 & 2030 (USD Million)

Fig. 33 Regional Marketplace: Key Takeaways

Fig. 34 North America Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 35 U.S. Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 36 Canada Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 37 Europe Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 38 U.K. Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 39 Germany Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 40 France Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 41 Asia Pacific Radiation-Hardened Electronics Market Estimates and Forecast, 2017 - 2030 (USD Million)

Fig. 42 China Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 43 Japan Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 44 India Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 45 South Korea Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 46 Australia Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 47 Latin America Radiation-Hardened Electronics Market Estimates and Forecasts,

2017 - 2030 (USD Million)

Fig. 48 Brazil Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 49 Mexico Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 50 MEA Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 51 KSA Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 52 UAE Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 53 South Africa Radiation-Hardened Electronics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

Fig. 54 Key Company Categorization

Fig. 55 Company Market Positioning

Fig. 56 Strategic Framework



## I would like to order

Product name: Radiation Hardened Electronics Market Size, Share & Trends Analysis Report By Component, By Manufacturing Technique, By Product Type, By Application, By Region, And Segment Forecasts, 2024 - 2030

Product link: <https://marketpublishers.com/r/RA37EB086AB7EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/RA37EB086AB7EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970