

# Global SMD Type Zener Diode Market Growth 2024-2030

<https://marketpublishers.com/r/GEBEAEA52304EN.html>

Date: June 2024

Pages: 142

Price: US\$ 3,660.00 (Single User License)

ID: GEBEAEA52304EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

A zener diode is used for regulating voltage in practical circuit applications. This semiconductor device permits the flow of current in a unidirectional way. Provided with sufficient voltage, they allow the flow of current in the opposite direction as well. The excess voltage required for reversing the direction of flow of current is termed as breakdown voltage or Zener voltage. The major role of a Zener Diode is to function as a voltage regulator. It is fairly employed in many electrical and electronic tools and equipments. The Zener Diode varies in a wider range based on its mounting location. Most of them are either mounted onto a surface or found in holed components. The surface mount Zener Diodes are directly mounted on a printed circuit board. This report focus on the SMD Type Zener Diode.

The global SMD Type Zener Diode market size is projected to grow from US\$ 797 million in 2024 to US\$ 1058 million in 2030; it is expected to grow at a CAGR of 4.8% from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "SMD Type Zener Diode Industry Forecast" looks at past sales and reviews total world SMD Type Zener Diode sales in 2023, providing a comprehensive analysis by region and market sector of projected SMD Type Zener Diode sales for 2024 through 2030. With SMD Type Zener Diode sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world SMD Type Zener Diode industry.

This Insight Report provides a comprehensive analysis of the global SMD Type Zener Diode landscape and highlights key trends related to product segmentation, company

formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on SMD Type Zener Diode portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global SMD Type Zener Diode market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for SMD Type Zener Diode and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global SMD Type Zener Diode.

The growing use of electronic devices such as television, mobile devices, electric vehicles, etc., boosts Zener diode market development. Zener diodes are used in voltage regulators, reference elements, surge suppressors, switching applications, and clipper circuits. The adoption of different government efforts on modern power distribution and generating infrastructure are projected to drive the market forward.

This report presents a comprehensive overview, market shares, and growth opportunities of SMD Type Zener Diode market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by Type:

Glass Sealed

Plastic Sealed

#### Segmentation by Application:

Consumer Electronics

Industrial Products

Telecommunications

Automobile

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

On Semiconductor

Dongguan Tongke Electronic

Brainhole Technology Limited

Tak Cheong Electronics

Siyang Qunxin Electronics (GRANDE)

Suzhou Good-Ark Electronics

Zhongxin Semiconductor Electronics

Microchip

Vishay

NXP (Nexperia)

ANOVA

Central Semiconductor

Diotec Semiconductor

Jinan LuJing Semiconductor

Delian Electronic Technology

Shenzhen Keliwei Electronic

Shenzhen Huaxuanyang Electronic

Rohm

RENESAS

### Key Questions Addressed in this Report

What is the 10-year outlook for the global SMD Type Zener Diode market?

What factors are driving SMD Type Zener Diode market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do SMD Type Zener Diode market opportunities vary by end market size?

How does SMD Type Zener Diode break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global SMD Type Zener Diode Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for SMD Type Zener Diode by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for SMD Type Zener Diode by Country/Region, 2019, 2023 & 2030
- 2.2 SMD Type Zener Diode Segment by Type
  - 2.2.1 Glass Sealed
  - 2.2.2 Plastic Sealed
- 2.3 SMD Type Zener Diode Sales by Type
  - 2.3.1 Global SMD Type Zener Diode Sales Market Share by Type (2019-2024)
  - 2.3.2 Global SMD Type Zener Diode Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global SMD Type Zener Diode Sale Price by Type (2019-2024)
- 2.4 SMD Type Zener Diode Segment by Application
  - 2.4.1 Consumer Electronics
  - 2.4.2 Industrial Products
  - 2.4.3 Telecommunications
  - 2.4.4 Automobile
  - 2.4.5 Others
- 2.5 SMD Type Zener Diode Sales by Application
  - 2.5.1 Global SMD Type Zener Diode Sale Market Share by Application (2019-2024)
  - 2.5.2 Global SMD Type Zener Diode Revenue and Market Share by Application (2019-2024)
  - 2.5.3 Global SMD Type Zener Diode Sale Price by Application (2019-2024)

### **3 GLOBAL BY COMPANY**

- 3.1 Global SMD Type Zener Diode Breakdown Data by Company
  - 3.1.1 Global SMD Type Zener Diode Annual Sales by Company (2019-2024)
  - 3.1.2 Global SMD Type Zener Diode Sales Market Share by Company (2019-2024)
- 3.2 Global SMD Type Zener Diode Annual Revenue by Company (2019-2024)
  - 3.2.1 Global SMD Type Zener Diode Revenue by Company (2019-2024)
  - 3.2.2 Global SMD Type Zener Diode Revenue Market Share by Company (2019-2024)
- 3.3 Global SMD Type Zener Diode Sale Price by Company
- 3.4 Key Manufacturers SMD Type Zener Diode Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers SMD Type Zener Diode Product Location Distribution
  - 3.4.2 Players SMD Type Zener Diode Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

### **4 WORLD HISTORIC REVIEW FOR SMD TYPE ZENER DIODE BY GEOGRAPHIC REGION**

- 4.1 World Historic SMD Type Zener Diode Market Size by Geographic Region (2019-2024)
  - 4.1.1 Global SMD Type Zener Diode Annual Sales by Geographic Region (2019-2024)
  - 4.1.2 Global SMD Type Zener Diode Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic SMD Type Zener Diode Market Size by Country/Region (2019-2024)
  - 4.2.1 Global SMD Type Zener Diode Annual Sales by Country/Region (2019-2024)
  - 4.2.2 Global SMD Type Zener Diode Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas SMD Type Zener Diode Sales Growth
- 4.4 APAC SMD Type Zener Diode Sales Growth
- 4.5 Europe SMD Type Zener Diode Sales Growth
- 4.6 Middle East & Africa SMD Type Zener Diode Sales Growth

### **5 AMERICAS**

- 5.1 Americas SMD Type Zener Diode Sales by Country

- 5.1.1 Americas SMD Type Zener Diode Sales by Country (2019-2024)
- 5.1.2 Americas SMD Type Zener Diode Revenue by Country (2019-2024)
- 5.2 Americas SMD Type Zener Diode Sales by Type (2019-2024)
- 5.3 Americas SMD Type Zener Diode Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC SMD Type Zener Diode Sales by Region
  - 6.1.1 APAC SMD Type Zener Diode Sales by Region (2019-2024)
  - 6.1.2 APAC SMD Type Zener Diode Revenue by Region (2019-2024)
- 6.2 APAC SMD Type Zener Diode Sales by Type (2019-2024)
- 6.3 APAC SMD Type Zener Diode Sales by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe SMD Type Zener Diode by Country
  - 7.1.1 Europe SMD Type Zener Diode Sales by Country (2019-2024)
  - 7.1.2 Europe SMD Type Zener Diode Revenue by Country (2019-2024)
- 7.2 Europe SMD Type Zener Diode Sales by Type (2019-2024)
- 7.3 Europe SMD Type Zener Diode Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**



## 8.1 Middle East & Africa SMD Type Zener Diode by Country

### 8.1.1 Middle East & Africa SMD Type Zener Diode Sales by Country (2019-2024)

### 8.1.2 Middle East & Africa SMD Type Zener Diode Revenue by Country (2019-2024)

## 8.2 Middle East & Africa SMD Type Zener Diode Sales by Type (2019-2024)

## 8.3 Middle East & Africa SMD Type Zener Diode Sales by Application (2019-2024)

## 8.4 Egypt

## 8.5 South Africa

## 8.6 Israel

## 8.7 Turkey

## 8.8 GCC Countries

# 9 MARKET DRIVERS, CHALLENGES AND TRENDS

## 9.1 Market Drivers & Growth Opportunities

## 9.2 Market Challenges & Risks

## 9.3 Industry Trends

# 10 MANUFACTURING COST STRUCTURE ANALYSIS

## 10.1 Raw Material and Suppliers

## 10.2 Manufacturing Cost Structure Analysis of SMD Type Zener Diode

## 10.3 Manufacturing Process Analysis of SMD Type Zener Diode

## 10.4 Industry Chain Structure of SMD Type Zener Diode

# 11 MARKETING, DISTRIBUTORS AND CUSTOMER

## 11.1 Sales Channel

### 11.1.1 Direct Channels

### 11.1.2 Indirect Channels

## 11.2 SMD Type Zener Diode Distributors

## 11.3 SMD Type Zener Diode Customer

# 12 WORLD FORECAST REVIEW FOR SMD TYPE ZENER DIODE BY GEOGRAPHIC REGION

## 12.1 Global SMD Type Zener Diode Market Size Forecast by Region

### 12.1.1 Global SMD Type Zener Diode Forecast by Region (2025-2030)

### 12.1.2 Global SMD Type Zener Diode Annual Revenue Forecast by Region (2025-2030)

- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global SMD Type Zener Diode Forecast by Type (2025-2030)
- 12.7 Global SMD Type Zener Diode Forecast by Application (2025-2030)

## **13 KEY PLAYERS ANALYSIS**

### **13.1 On Semiconductor**

- 13.1.1 On Semiconductor Company Information
- 13.1.2 On Semiconductor SMD Type Zener Diode Product Portfolios and Specifications
- 13.1.3 On Semiconductor SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.1.4 On Semiconductor Main Business Overview
- 13.1.5 On Semiconductor Latest Developments

### **13.2 Dongguan Tongke Electronic**

- 13.2.1 Dongguan Tongke Electronic Company Information
- 13.2.2 Dongguan Tongke Electronic SMD Type Zener Diode Product Portfolios and Specifications
- 13.2.3 Dongguan Tongke Electronic SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.2.4 Dongguan Tongke Electronic Main Business Overview
- 13.2.5 Dongguan Tongke Electronic Latest Developments

### **13.3 Brainhole Technology Limited**

- 13.3.1 Brainhole Technology Limited Company Information
- 13.3.2 Brainhole Technology Limited SMD Type Zener Diode Product Portfolios and Specifications
- 13.3.3 Brainhole Technology Limited SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.3.4 Brainhole Technology Limited Main Business Overview
- 13.3.5 Brainhole Technology Limited Latest Developments

### **13.4 Tak Cheong Electronics**

- 13.4.1 Tak Cheong Electronics Company Information
- 13.4.2 Tak Cheong Electronics SMD Type Zener Diode Product Portfolios and Specifications
- 13.4.3 Tak Cheong Electronics SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.4.4 Tak Cheong Electronics Main Business Overview
- 13.4.5 Tak Cheong Electronics Latest Developments
- 13.5 Siyang Qunxin Electronics (GRANDE)
  - 13.5.1 Siyang Qunxin Electronics (GRANDE) Company Information
  - 13.5.2 Siyang Qunxin Electronics (GRANDE) SMD Type Zener Diode Product Portfolios and Specifications
  - 13.5.3 Siyang Qunxin Electronics (GRANDE) SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 Siyang Qunxin Electronics (GRANDE) Main Business Overview
  - 13.5.5 Siyang Qunxin Electronics (GRANDE) Latest Developments
- 13.6 Suzhou Good-Ark Electronics
  - 13.6.1 Suzhou Good-Ark Electronics Company Information
  - 13.6.2 Suzhou Good-Ark Electronics SMD Type Zener Diode Product Portfolios and Specifications
  - 13.6.3 Suzhou Good-Ark Electronics SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 Suzhou Good-Ark Electronics Main Business Overview
  - 13.6.5 Suzhou Good-Ark Electronics Latest Developments
- 13.7 Zhongxin Semiconductor Electronics
  - 13.7.1 Zhongxin Semiconductor Electronics Company Information
  - 13.7.2 Zhongxin Semiconductor Electronics SMD Type Zener Diode Product Portfolios and Specifications
  - 13.7.3 Zhongxin Semiconductor Electronics SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 Zhongxin Semiconductor Electronics Main Business Overview
  - 13.7.5 Zhongxin Semiconductor Electronics Latest Developments
- 13.8 Microchip
  - 13.8.1 Microchip Company Information
  - 13.8.2 Microchip SMD Type Zener Diode Product Portfolios and Specifications
  - 13.8.3 Microchip SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.8.4 Microchip Main Business Overview
  - 13.8.5 Microchip Latest Developments
- 13.9 Vishay
  - 13.9.1 Vishay Company Information
  - 13.9.2 Vishay SMD Type Zener Diode Product Portfolios and Specifications
  - 13.9.3 Vishay SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.9.4 Vishay Main Business Overview

- 13.9.5 Vishay Latest Developments
- 13.10 NXP (Nexperia)
  - 13.10.1 NXP (Nexperia) Company Information
  - 13.10.2 NXP (Nexperia) SMD Type Zener Diode Product Portfolios and Specifications
  - 13.10.3 NXP (Nexperia) SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.10.4 NXP (Nexperia) Main Business Overview
  - 13.10.5 NXP (Nexperia) Latest Developments
- 13.11 ANOVA
  - 13.11.1 ANOVA Company Information
  - 13.11.2 ANOVA SMD Type Zener Diode Product Portfolios and Specifications
  - 13.11.3 ANOVA SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.11.4 ANOVA Main Business Overview
  - 13.11.5 ANOVA Latest Developments
- 13.12 Central Semiconductor
  - 13.12.1 Central Semiconductor Company Information
  - 13.12.2 Central Semiconductor SMD Type Zener Diode Product Portfolios and Specifications
  - 13.12.3 Central Semiconductor SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.12.4 Central Semiconductor Main Business Overview
  - 13.12.5 Central Semiconductor Latest Developments
- 13.13 Diotec Semiconductor
  - 13.13.1 Diotec Semiconductor Company Information
  - 13.13.2 Diotec Semiconductor SMD Type Zener Diode Product Portfolios and Specifications
  - 13.13.3 Diotec Semiconductor SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.13.4 Diotec Semiconductor Main Business Overview
  - 13.13.5 Diotec Semiconductor Latest Developments
- 13.14 Jinan LuJing Semiconductor
  - 13.14.1 Jinan LuJing Semiconductor Company Information
  - 13.14.2 Jinan LuJing Semiconductor SMD Type Zener Diode Product Portfolios and Specifications
  - 13.14.3 Jinan LuJing Semiconductor SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.14.4 Jinan LuJing Semiconductor Main Business Overview
  - 13.14.5 Jinan LuJing Semiconductor Latest Developments

### 13.15 Delian Electronic Technology

#### 13.15.1 Delian Electronic Technology Company Information

#### 13.15.2 Delian Electronic Technology SMD Type Zener Diode Product Portfolios and Specifications

#### 13.15.3 Delian Electronic Technology SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.15.4 Delian Electronic Technology Main Business Overview

#### 13.15.5 Delian Electronic Technology Latest Developments

### 13.16 Shenzhen Keliwei Electronic

#### 13.16.1 Shenzhen Keliwei Electronic Company Information

#### 13.16.2 Shenzhen Keliwei Electronic SMD Type Zener Diode Product Portfolios and Specifications

#### 13.16.3 Shenzhen Keliwei Electronic SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.16.4 Shenzhen Keliwei Electronic Main Business Overview

#### 13.16.5 Shenzhen Keliwei Electronic Latest Developments

### 13.17 Shenzhen Huaxuanyang Electronic

#### 13.17.1 Shenzhen Huaxuanyang Electronic Company Information

#### 13.17.2 Shenzhen Huaxuanyang Electronic SMD Type Zener Diode Product Portfolios and Specifications

#### 13.17.3 Shenzhen Huaxuanyang Electronic SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.17.4 Shenzhen Huaxuanyang Electronic Main Business Overview

#### 13.17.5 Shenzhen Huaxuanyang Electronic Latest Developments

### 13.18 Rohm

#### 13.18.1 Rohm Company Information

#### 13.18.2 Rohm SMD Type Zener Diode Product Portfolios and Specifications

#### 13.18.3 Rohm SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.18.4 Rohm Main Business Overview

#### 13.18.5 Rohm Latest Developments

### 13.19 RENESAS

#### 13.19.1 RENESAS Company Information

#### 13.19.2 RENESAS SMD Type Zener Diode Product Portfolios and Specifications

#### 13.19.3 RENESAS SMD Type Zener Diode Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.19.4 RENESAS Main Business Overview

#### 13.19.5 RENESAS Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION

## List Of Tables

### LIST OF TABLES

Table 1. SMD Type Zener Diode Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. SMD Type Zener Diode Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Glass Sealed

Table 4. Major Players of Plastic Sealed

Table 5. Global SMD Type Zener Diode Sales by Type (2019-2024) & (Million Units)

Table 6. Global SMD Type Zener Diode Sales Market Share by Type (2019-2024)

Table 7. Global SMD Type Zener Diode Revenue by Type (2019-2024) & (\$ million)

Table 8. Global SMD Type Zener Diode Revenue Market Share by Type (2019-2024)

Table 9. Global SMD Type Zener Diode Sale Price by Type (2019-2024) & (US\$/Unit)

Table 10. Global SMD Type Zener Diode Sale by Application (2019-2024) & (Million Units)

Table 11. Global SMD Type Zener Diode Sale Market Share by Application (2019-2024)

Table 12. Global SMD Type Zener Diode Revenue by Application (2019-2024) & (\$ million)

Table 13. Global SMD Type Zener Diode Revenue Market Share by Application (2019-2024)

Table 14. Global SMD Type Zener Diode Sale Price by Application (2019-2024) & (US\$/Unit)

Table 15. Global SMD Type Zener Diode Sales by Company (2019-2024) & (Million Units)

Table 16. Global SMD Type Zener Diode Sales Market Share by Company (2019-2024)

Table 17. Global SMD Type Zener Diode Revenue by Company (2019-2024) & (\$ millions)

Table 18. Global SMD Type Zener Diode Revenue Market Share by Company (2019-2024)

Table 19. Global SMD Type Zener Diode Sale Price by Company (2019-2024) & (US\$/Unit)

Table 20. Key Manufacturers SMD Type Zener Diode Producing Area Distribution and Sales Area

Table 21. Players SMD Type Zener Diode Products Offered

Table 22. SMD Type Zener Diode Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants



Table 24. Market M&A Activity & Strategy

Table 25. Global SMD Type Zener Diode Sales by Geographic Region (2019-2024) & (Million Units)

Table 26. Global SMD Type Zener Diode Sales Market Share Geographic Region (2019-2024)

Table 27. Global SMD Type Zener Diode Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global SMD Type Zener Diode Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global SMD Type Zener Diode Sales by Country/Region (2019-2024) & (Million Units)

Table 30. Global SMD Type Zener Diode Sales Market Share by Country/Region (2019-2024)

Table 31. Global SMD Type Zener Diode Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global SMD Type Zener Diode Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas SMD Type Zener Diode Sales by Country (2019-2024) & (Million Units)

Table 34. Americas SMD Type Zener Diode Sales Market Share by Country (2019-2024)

Table 35. Americas SMD Type Zener Diode Revenue by Country (2019-2024) & (\$ millions)

Table 36. Americas SMD Type Zener Diode Sales by Type (2019-2024) & (Million Units)

Table 37. Americas SMD Type Zener Diode Sales by Application (2019-2024) & (Million Units)

Table 38. APAC SMD Type Zener Diode Sales by Region (2019-2024) & (Million Units)

Table 39. APAC SMD Type Zener Diode Sales Market Share by Region (2019-2024)

Table 40. APAC SMD Type Zener Diode Revenue by Region (2019-2024) & (\$ millions)

Table 41. APAC SMD Type Zener Diode Sales by Type (2019-2024) & (Million Units)

Table 42. APAC SMD Type Zener Diode Sales by Application (2019-2024) & (Million Units)

Table 43. Europe SMD Type Zener Diode Sales by Country (2019-2024) & (Million Units)

Table 44. Europe SMD Type Zener Diode Revenue by Country (2019-2024) & (\$ millions)

Table 45. Europe SMD Type Zener Diode Sales by Type (2019-2024) & (Million Units)

Table 46. Europe SMD Type Zener Diode Sales by Application (2019-2024) & (Million



Units)

Table 47. Middle East & Africa SMD Type Zener Diode Sales by Country (2019-2024) & (Million Units)

Table 48. Middle East & Africa SMD Type Zener Diode Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa SMD Type Zener Diode Sales by Type (2019-2024) & (Million Units)

Table 50. Middle East & Africa SMD Type Zener Diode Sales by Application (2019-2024) & (Million Units)

Table 51. Key Market Drivers & Growth Opportunities of SMD Type Zener Diode

Table 52. Key Market Challenges & Risks of SMD Type Zener Diode

Table 53. Key Industry Trends of SMD Type Zener Diode

Table 54. SMD Type Zener Diode Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. SMD Type Zener Diode Distributors List

Table 57. SMD Type Zener Diode Customer List

Table 58. Global SMD Type Zener Diode Sales Forecast by Region (2025-2030) & (Million Units)

Table 59. Global SMD Type Zener Diode Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 60. Americas SMD Type Zener Diode Sales Forecast by Country (2025-2030) & (Million Units)

Table 61. Americas SMD Type Zener Diode Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 62. APAC SMD Type Zener Diode Sales Forecast by Region (2025-2030) & (Million Units)

Table 63. APAC SMD Type Zener Diode Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 64. Europe SMD Type Zener Diode Sales Forecast by Country (2025-2030) & (Million Units)

Table 65. Europe SMD Type Zener Diode Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa SMD Type Zener Diode Sales Forecast by Country (2025-2030) & (Million Units)

Table 67. Middle East & Africa SMD Type Zener Diode Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Global SMD Type Zener Diode Sales Forecast by Type (2025-2030) & (Million Units)

Table 69. Global SMD Type Zener Diode Revenue Forecast by Type (2025-2030) & (\$

millions)

Table 70. Global SMD Type Zener Diode Sales Forecast by Application (2025-2030) & (Million Units)

Table 71. Global SMD Type Zener Diode Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 72. On Semiconductor Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 73. On Semiconductor SMD Type Zener Diode Product Portfolios and Specifications

Table 74. On Semiconductor SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 75. On Semiconductor Main Business

Table 76. On Semiconductor Latest Developments

Table 77. Dongguan Tongke Electronic Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 78. Dongguan Tongke Electronic SMD Type Zener Diode Product Portfolios and Specifications

Table 79. Dongguan Tongke Electronic SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 80. Dongguan Tongke Electronic Main Business

Table 81. Dongguan Tongke Electronic Latest Developments

Table 82. Brainhole Technology Limited Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 83. Brainhole Technology Limited SMD Type Zener Diode Product Portfolios and Specifications

Table 84. Brainhole Technology Limited SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 85. Brainhole Technology Limited Main Business

Table 86. Brainhole Technology Limited Latest Developments

Table 87. Tak Cheong Electronics Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 88. Tak Cheong Electronics SMD Type Zener Diode Product Portfolios and Specifications

Table 89. Tak Cheong Electronics SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 90. Tak Cheong Electronics Main Business

Table 91. Tak Cheong Electronics Latest Developments

Table 92. Siyang Qunxin Electronics (GRANDE) Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 93. Siyang Qunxin Electronics (GRANDE) SMD Type Zener Diode Product Portfolios and Specifications

Table 94. Siyang Qunxin Electronics (GRANDE) SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 95. Siyang Qunxin Electronics (GRANDE) Main Business

Table 96. Siyang Qunxin Electronics (GRANDE) Latest Developments

Table 97. Suzhou Good-Ark Electronics Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 98. Suzhou Good-Ark Electronics SMD Type Zener Diode Product Portfolios and Specifications

Table 99. Suzhou Good-Ark Electronics SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 100. Suzhou Good-Ark Electronics Main Business

Table 101. Suzhou Good-Ark Electronics Latest Developments

Table 102. Zhongxin Semiconductor Electronics Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 103. Zhongxin Semiconductor Electronics SMD Type Zener Diode Product Portfolios and Specifications

Table 104. Zhongxin Semiconductor Electronics SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 105. Zhongxin Semiconductor Electronics Main Business

Table 106. Zhongxin Semiconductor Electronics Latest Developments

Table 107. Microchip Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 108. Microchip SMD Type Zener Diode Product Portfolios and Specifications

Table 109. Microchip SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 110. Microchip Main Business

Table 111. Microchip Latest Developments

Table 112. Vishay Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 113. Vishay SMD Type Zener Diode Product Portfolios and Specifications

Table 114. Vishay SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 115. Vishay Main Business

Table 116. Vishay Latest Developments

Table 117. NXP (Nexperia) Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 118. NXP (Nexperia) SMD Type Zener Diode Product Portfolios and

## Specifications

Table 119. NXP (Nexperia) SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 120. NXP (Nexperia) Main Business

Table 121. NXP (Nexperia) Latest Developments

Table 122. ANOVA Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 123. ANOVA SMD Type Zener Diode Product Portfolios and Specifications

Table 124. ANOVA SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 125. ANOVA Main Business

Table 126. ANOVA Latest Developments

Table 127. Central Semiconductor Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 128. Central Semiconductor SMD Type Zener Diode Product Portfolios and Specifications

Table 129. Central Semiconductor SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 130. Central Semiconductor Main Business

Table 131. Central Semiconductor Latest Developments

Table 132. Diotec Semiconductor Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 133. Diotec Semiconductor SMD Type Zener Diode Product Portfolios and Specifications

Table 134. Diotec Semiconductor SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 135. Diotec Semiconductor Main Business

Table 136. Diotec Semiconductor Latest Developments

Table 137. Jinan LuJing Semiconductor Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 138. Jinan LuJing Semiconductor SMD Type Zener Diode Product Portfolios and Specifications

Table 139. Jinan LuJing Semiconductor SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 140. Jinan LuJing Semiconductor Main Business

Table 141. Jinan LuJing Semiconductor Latest Developments

Table 142. Delian Electronic Technology Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 143. Delian Electronic Technology SMD Type Zener Diode Product Portfolios and

## Specifications

Table 144. Delian Electronic Technology SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 145. Delian Electronic Technology Main Business

Table 146. Delian Electronic Technology Latest Developments

Table 147. Shenzhen Keliwei Electronic Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 148. Shenzhen Keliwei Electronic SMD Type Zener Diode Product Portfolios and Specifications

Table 149. Shenzhen Keliwei Electronic SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 150. Shenzhen Keliwei Electronic Main Business

Table 151. Shenzhen Keliwei Electronic Latest Developments

Table 152. Shenzhen Huaxuanyang Electronic Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 153. Shenzhen Huaxuanyang Electronic SMD Type Zener Diode Product Portfolios and Specifications

Table 154. Shenzhen Huaxuanyang Electronic SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 155. Shenzhen Huaxuanyang Electronic Main Business

Table 156. Shenzhen Huaxuanyang Electronic Latest Developments

Table 157. Rohm Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 158. Rohm SMD Type Zener Diode Product Portfolios and Specifications

Table 159. Rohm SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 160. Rohm Main Business

Table 161. Rohm Latest Developments

Table 162. RENESAS Basic Information, SMD Type Zener Diode Manufacturing Base, Sales Area and Its Competitors

Table 163. RENESAS SMD Type Zener Diode Product Portfolios and Specifications

Table 164. RENESAS SMD Type Zener Diode Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 165. RENESAS Main Business

Table 166. RENESAS Latest Developments



## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of SMD Type Zener Diode
- Figure 2. SMD Type Zener Diode Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global SMD Type Zener Diode Sales Growth Rate 2019-2030 (Million Units)
- Figure 7. Global SMD Type Zener Diode Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. SMD Type Zener Diode Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. SMD Type Zener Diode Sales Market Share by Country/Region (2023)
- Figure 10. SMD Type Zener Diode Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Glass Sealed
- Figure 12. Product Picture of Plastic Sealed
- Figure 13. Global SMD Type Zener Diode Sales Market Share by Type in 2023
- Figure 14. Global SMD Type Zener Diode Revenue Market Share by Type (2019-2024)
- Figure 15. SMD Type Zener Diode Consumed in Consumer Electronics
- Figure 16. Global SMD Type Zener Diode Market: Consumer Electronics (2019-2024) & (Million Units)
- Figure 17. SMD Type Zener Diode Consumed in Industrial Products
- Figure 18. Global SMD Type Zener Diode Market: Industrial Products (2019-2024) & (Million Units)
- Figure 19. SMD Type Zener Diode Consumed in Telecommunications
- Figure 20. Global SMD Type Zener Diode Market: Telecommunications (2019-2024) & (Million Units)
- Figure 21. SMD Type Zener Diode Consumed in Automobile
- Figure 22. Global SMD Type Zener Diode Market: Automobile (2019-2024) & (Million Units)
- Figure 23. SMD Type Zener Diode Consumed in Others
- Figure 24. Global SMD Type Zener Diode Market: Others (2019-2024) & (Million Units)
- Figure 25. Global SMD Type Zener Diode Sale Market Share by Application (2023)
- Figure 26. Global SMD Type Zener Diode Revenue Market Share by Application in 2023
- Figure 27. SMD Type Zener Diode Sales by Company in 2023 (Million Units)
- Figure 28. Global SMD Type Zener Diode Sales Market Share by Company in 2023

Figure 29. SMD Type Zener Diode Revenue by Company in 2023 (\$ millions)

Figure 30. Global SMD Type Zener Diode Revenue Market Share by Company in 2023

Figure 31. Global SMD Type Zener Diode Sales Market Share by Geographic Region (2019-2024)

Figure 32. Global SMD Type Zener Diode Revenue Market Share by Geographic Region in 2023

Figure 33. Americas SMD Type Zener Diode Sales 2019-2024 (Million Units)

Figure 34. Americas SMD Type Zener Diode Revenue 2019-2024 (\$ millions)

Figure 35. APAC SMD Type Zener Diode Sales 2019-2024 (Million Units)

Figure 36. APAC SMD Type Zener Diode Revenue 2019-2024 (\$ millions)

Figure 37. Europe SMD Type Zener Diode Sales 2019-2024 (Million Units)

Figure 38. Europe SMD Type Zener Diode Revenue 2019-2024 (\$ millions)

Figure 39. Middle East & Africa SMD Type Zener Diode Sales 2019-2024 (Million Units)

Figure 40. Middle East & Africa SMD Type Zener Diode Revenue 2019-2024 (\$ millions)

Figure 41. Americas SMD Type Zener Diode Sales Market Share by Country in 2023

Figure 42. Americas SMD Type Zener Diode Revenue Market Share by Country (2019-2024)

Figure 43. Americas SMD Type Zener Diode Sales Market Share by Type (2019-2024)

Figure 44. Americas SMD Type Zener Diode Sales Market Share by Application (2019-2024)

Figure 45. United States SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 46. Canada SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 47. Mexico SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 48. Brazil SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 49. APAC SMD Type Zener Diode Sales Market Share by Region in 2023

Figure 50. APAC SMD Type Zener Diode Revenue Market Share by Region (2019-2024)

Figure 51. APAC SMD Type Zener Diode Sales Market Share by Type (2019-2024)

Figure 52. APAC SMD Type Zener Diode Sales Market Share by Application (2019-2024)

Figure 53. China SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 54. Japan SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 55. South Korea SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 56. Southeast Asia SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 57. India SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 58. Australia SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 59. China Taiwan SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 60. Europe SMD Type Zener Diode Sales Market Share by Country in 2023

Figure 61. Europe SMD Type Zener Diode Revenue Market Share by Country (2019-2024)

Figure 62. Europe SMD Type Zener Diode Sales Market Share by Type (2019-2024)

Figure 63. Europe SMD Type Zener Diode Sales Market Share by Application (2019-2024)

Figure 64. Germany SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 65. France SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 66. UK SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 67. Italy SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 68. Russia SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 69. Middle East & Africa SMD Type Zener Diode Sales Market Share by Country (2019-2024)

Figure 70. Middle East & Africa SMD Type Zener Diode Sales Market Share by Type (2019-2024)

Figure 71. Middle East & Africa SMD Type Zener Diode Sales Market Share by Application (2019-2024)

Figure 72. Egypt SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 73. South Africa SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 74. Israel SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 75. Turkey SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 76. GCC Countries SMD Type Zener Diode Revenue Growth 2019-2024 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of SMD Type Zener Diode in 2023

Figure 78. Manufacturing Process Analysis of SMD Type Zener Diode

Figure 79. Industry Chain Structure of SMD Type Zener Diode

Figure 80. Channels of Distribution

Figure 81. Global SMD Type Zener Diode Sales Market Forecast by Region (2025-2030)

Figure 82. Global SMD Type Zener Diode Revenue Market Share Forecast by Region (2025-2030)

Figure 83. Global SMD Type Zener Diode Sales Market Share Forecast by Type (2025-2030)

Figure 84. Global SMD Type Zener Diode Revenue Market Share Forecast by Type (2025-2030)

Figure 85. Global SMD Type Zener Diode Sales Market Share Forecast by Application



(2025-2030)

Figure 86. Global SMD Type Zener Diode Revenue Market Share Forecast by  
Application (2025-2030)

## I would like to order

Product name: Global SMD Type Zener Diode Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GEBEAEA52304EN.html>

Price: US\$ 3,660.00 (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/GEBEAEA52304EN.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