



Global SiC MPS Rectifier Market Outlook and Growth Opportunities 2026

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Electronics & Semiconductor	2026-07-04	194	PDF
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Description

The global SiC MPS Rectifier market was valued at US\$ million in 2026 and is projected to reach US\$ million by 2032, implying a compound annual growth rate (CAGR) of % over 2026-2032.

The North America market for SiC MPS Rectifier is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Europe market for SiC MPS Rectifier is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Asia Pacific market for SiC MPS Rectifier is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

In China, the SiC MPS Rectifier market is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

Major global companies in the SiC MPS Rectifier market include Vishay Intertechnology, Navitas (GeneSiC Semiconductor), fast SiC semiconductor and STMicroelectronics, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

This report provides an overview of the global SiC MPS Rectifier market in terms of sales, revenue, and price, analyzing global market trends using historical revenue and sales data for 2021-2025, estimates for 2026, and projected CAGRs through 2032.

The study covers key producers of SiC MPS Rectifier and sales in major regions and countries, assesses future market potential, and highlights priority regions and countries for segmenting the market into sub-sectors, with country-specific market value data for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, the Middle East, Africa, and other countries.

The report also presents SiC MPS Rectifier sales, revenue, market share, and industry ranking for the main manufacturers for 2021-2026, identifies the major stakeholders in the global market, and analyzes their competitive landscape and market positioning based on recent developments and segmental revenues.

In addition, the report analyzes segment data by Type and Application—covering sales, revenue, and price—for 2021-2032, and evaluates and forecasts the SiC MPS Rectifier market size, projected growth trends, production technologies, key applications, and end-use industries.

SiC MPS Rectifier Segment by Company

- Vishay Intertechnology
- Navitas (GeneSiC Semiconductor)
- fast SiC semiconductor
- STMicroelectronics

SiC MPS Rectifier Segment by Type

650V

Others

SiC MPS Rectifier Segment by Application

Automotive

Industrial & Consumer

SiC MPS Rectifier Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Study Objectives

1. To analyze and research the global SiC MPS Rectifier status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions SiC MPS Rectifier market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify SiC MPS Rectifier significant trends, drivers, influence factors in global and regions.
6. To analyze SiC MPS Rectifier competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global SiC MPS Rectifier market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of SiC MPS Rectifier and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of SiC MPS Rectifier.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Provides an overview of the SiC MPS Rectifier market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2021-2032).

Chapter 2:

Analysis key trends, drivers, challenges, and opportunities within the global SiC MPS Rectifier industry.

Chapter 3:

Detailed analysis of SiC MPS Rectifier manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6:

Sales and value of SiC MPS Rectifier in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7:

Sales and value of SiC MPS Rectifier in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Concluding Insights.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global SiC MPS Rectifier Sales Value (2021-2032)
 - 1.2.2 Global SiC MPS Rectifier Sales Volume (2021-2032)
 - 1.2.3 Global SiC MPS Rectifier Sales Average Price (2021-2032)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 SiC MPS Rectifier Market Dynamics

- 2.1 SiC MPS Rectifier Industry Trends
- 2.2 SiC MPS Rectifier Industry Drivers
- 2.3 SiC MPS Rectifier Industry Opportunities and Challenges
- 2.4 SiC MPS Rectifier Industry Restraints

3 SiC MPS Rectifier Market by Company

- 3.1 Global SiC MPS Rectifier Company Revenue Ranking in 2025
- 3.2 Global SiC MPS Rectifier Revenue by Company (2021-2026)
- 3.3 Global SiC MPS Rectifier Sales Volume by Company (2021-2026)
- 3.4 Global SiC MPS Rectifier Average Price by Company (2021-2026)
- 3.5 Global SiC MPS Rectifier Company Ranking (2024-2026)
- 3.6 Global SiC MPS Rectifier Company Manufacturing Base and Headquarters
- 3.7 Global SiC MPS Rectifier Company Product Type and Application
- 3.8 Global SiC MPS Rectifier Company Establishment Date
- 3.9 Market Competitive Analysis
 - 3.9.1 Global SiC MPS Rectifier Market Concentration Ratio (CR5 and HHI)
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2025
 - 3.9.3 2025 SiC MPS Rectifier Tier 1, Tier 2, and Tier 3 Companies
- 3.10 Mergers and Acquisitions Expansion

4 SiC MPS Rectifier Market by Type

- 4.1 SiC MPS Rectifier Type Introduction
 - 4.1.1 650V
 - 4.1.2 Others
- 4.2 Global SiC MPS Rectifier Sales Volume by Type
 - 4.2.1 Global SiC MPS Rectifier Sales Volume by Type (2021 VS 2025 VS 2032)
 - 4.2.2 Global SiC MPS Rectifier Sales Volume by Type (2021-2032)
 - 4.2.3 Global SiC MPS Rectifier Sales Volume Share by Type (2021-2032)
- 4.3 Global SiC MPS Rectifier Sales Value by Type
 - 4.3.1 Global SiC MPS Rectifier Sales Value by Type (2021 VS 2025 VS 2032)
 - 4.3.2 Global SiC MPS Rectifier Sales Value by Type (2021-2032)
 - 4.3.3 Global SiC MPS Rectifier Sales Value Share by Type (2021-2032)

5 SiC MPS Rectifier Market by Application

- 5.1 SiC MPS Rectifier Application Introduction
 - 5.1.1 Automotive

5.1.2 Industrial & Consumer

5.2 Global SiC MPS Rectifier Sales Volume by Application

5.2.1 Global SiC MPS Rectifier Sales Volume by Application (2021 VS 2025 VS 2032)

5.2.2 Global SiC MPS Rectifier Sales Volume by Application (2021-2032)

5.2.3 Global SiC MPS Rectifier Sales Volume Share by Application (2021-2032)

5.3 Global SiC MPS Rectifier Sales Value by Application

5.3.1 Global SiC MPS Rectifier Sales Value by Application (2021 VS 2025 VS 2032)

5.3.2 Global SiC MPS Rectifier Sales Value by Application (2021-2032)

5.3.3 Global SiC MPS Rectifier Sales Value Share by Application (2021-2032)

6 SiC MPS Rectifier Regional Sales and Value Analysis

6.1 Global SiC MPS Rectifier Sales by Region: 2021 VS 2025 VS 2032

6.2 Global SiC MPS Rectifier Sales by Region (2021-2032)

6.2.1 Global SiC MPS Rectifier Sales by Region: 2021-2026

6.2.2 Global SiC MPS Rectifier Sales by Region (2027-2032)

6.3 Global SiC MPS Rectifier Sales Value by Region: 2021 VS 2025 VS 2032

6.4 Global SiC MPS Rectifier Sales Value by Region (2021-2032)

6.4.1 Global SiC MPS Rectifier Sales Value by Region: 2021-2026

6.4.2 Global SiC MPS Rectifier Sales Value by Region (2027-2032)

6.5 Global SiC MPS Rectifier Market Price Analysis by Region (2021-2026)

6.6 North America

6.6.1 North America SiC MPS Rectifier Sales Value (2021-2032)

6.6.2 North America SiC MPS Rectifier Sales Value Share by Country, 2025 VS 2032

6.7 Europe

6.7.1 Europe SiC MPS Rectifier Sales Value (2021-2032)

6.7.2 Europe SiC MPS Rectifier Sales Value Share by Country, 2025 VS 2032

6.8 Asia-Pacific

6.8.1 Asia-Pacific SiC MPS Rectifier Sales Value (2021-2032)

6.8.2 Asia-Pacific SiC MPS Rectifier Sales Value Share by Country, 2025 VS 2032

6.9 South America

6.9.1 South America SiC MPS Rectifier Sales Value (2021-2032)

6.9.2 South America SiC MPS Rectifier Sales Value Share by Country, 2025 VS 2032

6.10 Middle East & Africa

6.10.1 Middle East & Africa SiC MPS Rectifier Sales Value (2021-2032)

6.10.2 Middle East & Africa SiC MPS Rectifier Sales Value Share by Country, 2025 VS 2032

7 SiC MPS Rectifier Country-level Sales and Value Analysis

7.1 Global SiC MPS Rectifier Sales by Country: 2021 VS 2025 VS 2032

7.2 Global SiC MPS Rectifier Sales Value by Country: 2021 VS 2025 VS 2032

7.3 Global SiC MPS Rectifier Sales by Country (2021-2032)

7.3.1 Global SiC MPS Rectifier Sales by Country (2021-2026)

7.3.2 Global SiC MPS Rectifier Sales by Country (2027-2032)

7.4 Global SiC MPS Rectifier Sales Value by Country (2021-2032)

7.4.1 Global SiC MPS Rectifier Sales Value by Country (2021-2026)

7.4.2 Global SiC MPS Rectifier Sales Value by Country (2027-2032)

7.5 USA

7.5.1 USA SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.5.2 USA SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.5.3 USA SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.6 Canada

7.6.1 Canada SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.6.2 Canada SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.6.3 Canada SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.7 Mexico

7.6.1 Mexico SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.6.2 Mexico SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.6.3 Mexico SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.8 Germany

7.8.1 Germany SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.8.2 Germany SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.8.3 Germany SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.9 France

7.9.1 France SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.9.2 France SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.9.3 France SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.10 U.K.

7.10.1 U.K. SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.10.2 U.K. SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.10.3 U.K. SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.11 Italy

7.11.1 Italy SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.11.2 Italy SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.11.3 Italy SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.12 Spain

7.12.1 Spain SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.12.2 Spain SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.12.3 Spain SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.13 Russia

7.13.1 Russia SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.13.2 Russia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.13.3 Russia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.14 Netherlands

7.14.1 Netherlands SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.14.2 Netherlands SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.14.3 Netherlands SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.15 Nordic Countries

7.15.1 Nordic Countries SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.15.2 Nordic Countries SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.15.3 Nordic Countries SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.16 China

7.16.1 China SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.16.2 China SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.16.3 China SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.17 Japan

7.17.1 Japan SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.17.2 Japan SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.17.3 Japan SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.18 South Korea

7.18.1 South Korea SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.18.2 South Korea SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.18.3 South Korea SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.19 India

7.19.1 India SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.19.2 India SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.19.3 India SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.20 Australia

7.20.1 Australia SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.20.2 Australia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.20.3 Australia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.21 Southeast Asia

7.21.1 Southeast Asia SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.21.2 Southeast Asia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.21.3 Southeast Asia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.22 Brazil

7.22.1 Brazil SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.22.2 Brazil SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.22.3 Brazil SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.23 Argentina

7.23.1 Argentina SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.23.2 Argentina SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.23.3 Argentina SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.24 Chile

7.24.1 Chile SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.24.2 Chile SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.24.3 Chile SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.25 Colombia

7.25.1 Colombia SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.25.2 Colombia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.25.3 Colombia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.26 Peru

7.26.1 Peru SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.26.2 Peru SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.26.3 Peru SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.27 Saudi Arabia

7.27.1 Saudi Arabia SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.27.2 Saudi Arabia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.27.3 Saudi Arabia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.28 Israel

7.28.1 Israel SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.28.2 Israel SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.28.3 Israel SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.29 UAE

7.29.1 UAE SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.29.2 UAE SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.29.3 UAE SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.30 Turkey

7.30.1 Turkey SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.30.2 Turkey SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.30.3 Turkey SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.31 Iran

7.31.1 Iran SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.31.2 Iran SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.31.3 Iran SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

7.32 Egypt

7.32.1 Egypt SiC MPS Rectifier Sales Value Growth Rate (2021-2032)

7.32.2 Egypt SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032

7.32.3 Egypt SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032

8 Company Profiles

8.1 Vishay Intertechnology

8.1.1 Vishay Intertechnology Company Information

8.1.2 Vishay Intertechnology Business Overview

8.1.3 Vishay Intertechnology SiC MPS Rectifier Sales, Value and Gross Margin (2021-2026)

8.1.4 Vishay Intertechnology SiC MPS Rectifier Product Portfolio

8.1.5 Vishay Intertechnology Recent Developments

8.2 Navitas (GeneSiC Semiconductor)

8.2.1 Navitas (GeneSiC Semiconductor) Company Information

8.2.2 Navitas (GeneSiC Semiconductor) Business Overview

8.2.3 Navitas (GeneSiC Semiconductor) SiC MPS Rectifier Sales, Value and Gross Margin (2021-2026)

8.2.4 Navitas (GeneSiC Semiconductor) SiC MPS Rectifier Product Portfolio

8.2.5 Navitas (GeneSiC Semiconductor) Recent Developments

8.3 fast SiC semiconductor

8.3.1 fast SiC semiconductor Company Information

8.3.2 fast SiC semiconductor Business Overview

8.3.3 fast SiC semiconductor SiC MPS Rectifier Sales, Value and Gross Margin (2021-2026)

8.3.4 fast SiC semiconductor SiC MPS Rectifier Product Portfolio

8.3.5 fast SiC semiconductor Recent Developments

8.4 STMicroelectronics

8.4.1 STMicroelectronics Company Information

8.4.2 STMicroelectronics Business Overview

8.4.3 STMicroelectronics SiC MPS Rectifier Sales, Value and Gross Margin (2021-2026)

8.4.4 STMicroelectronics SiC MPS Rectifier Product Portfolio

8.4.5 STMicroelectronics Recent Developments

9 Value Chain and Sales Channels Analysis

9.1 SiC MPS Rectifier Value Chain Analysis

9.1.1 SiC MPS Rectifier Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 SiC MPS Rectifier Sales Mode & Process

9.2 SiC MPS Rectifier Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 SiC MPS Rectifier Distributors

10 Concluding Insights

11 Appendix

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources

List of Tables and Figures

List of Tables:

- Table 1: SiC MPS Rectifier Industry Trends
- Table 2: SiC MPS Rectifier Industry Drivers
- Table 3: SiC MPS Rectifier Industry Opportunities and Challenges
- Table 4: SiC MPS Rectifier Industry Restraints
- Table 5: Global SiC MPS Rectifier Revenue by Company (US\$ Million) & (2021-2026)
- Table 6: Global SiC MPS Rectifier Revenue Share by Company (2021-2026)
- Table 7: Global SiC MPS Rectifier Sales Volume by Company (k units) & (2021-2026)
- Table 8: Global SiC MPS Rectifier Sales Volume Share by Company (2021-2026)
- Table 9: Global SiC MPS Rectifier Average Price (USD/unit) of Company (2021-2026)
- Table 10: Global SiC MPS Rectifier Company Ranking, (2024-2026) & (USD Million)
- Table 11: Global SiC MPS Rectifier Key Company Manufacturing Base & Headquarters
- Table 12: Global SiC MPS Rectifier Company, Product Type & Application
- Table 13: Global SiC MPS Rectifier Company Establishment Date
- Table 14: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15: Global SiC MPS Rectifier by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2025)
- Table 16: Mergers & Acquisitions, Expansion
- Table 17: Significant Companies of 650V
- Table 18: Significant Companies of Others
- Table 19: Global SiC MPS Rectifier Sales Volume by Type 2021 VS 2025 VS 2032 (k units)
- Table 20: Global SiC MPS Rectifier Sales Volume by Type (2021-2026) & (k units)
- Table 21: Global SiC MPS Rectifier Sales Volume by Type (2027-2032) & (k units)
- Table 22: Global SiC MPS Rectifier Sales Volume Share by Type (2021-2026)
- Table 23: Global SiC MPS Rectifier Sales Volume Share by Type (2027-2032)
- Table 24: Global SiC MPS Rectifier Sales Value by Type 2021 VS 2025 VS 2032 (US\$ Million)
- Table 25: Global SiC MPS Rectifier Sales Value by Type (2021-2026) & (US\$ Million)
- Table 26: Global SiC MPS Rectifier Sales Value by Type (2027-2032) & (US\$ Million)
- Table 27: Global SiC MPS Rectifier Sales Value Share by Type (2021-2026)
- Table 28: Global SiC MPS Rectifier Sales Value Share by Type (2027-2032)
- Table 29: Significant Companies of Automotive
- Table 30: Significant Companies of Industrial & Consumer
- Table 31: Global SiC MPS Rectifier Sales Volume by Application 2021 VS 2025 VS 2032 (k units)
- Table 32: Global SiC MPS Rectifier Sales Volume by Application (2021-2026) & (k units)
- Table 33: Global SiC MPS Rectifier Sales Volume by Application (2027-2032) & (k units)
- Table 34: Global SiC MPS Rectifier Sales Volume Share by Application (2021-2026)
- Table 35: Global SiC MPS Rectifier Sales Volume Share by Application (2027-2032)
- Table 36: Global SiC MPS Rectifier Sales Value by Application 2021 VS 2025 VS 2032 (US\$ Million)
- Table 37: Global SiC MPS Rectifier Sales Value by Application (2021-2026) & (US\$ Million)
- Table 38: Global SiC MPS Rectifier Sales Value by Application (2027-2032) & (US\$ Million)
- Table 39: Global SiC MPS Rectifier Sales Value Share by Application (2021-2026)
- Table 40: Global SiC MPS Rectifier Sales Value Share by Application (2027-2032)
- Table 41: Global SiC MPS Rectifier Sales by Region: 2021 VS 2025 VS 2032 (k units)
- Table 42: Global SiC MPS Rectifier Sales by Region (2021-2026) & (k units)
- Table 43: Global SiC MPS Rectifier Sales Market Share by Region (2021-2026)
- Table 44: Global SiC MPS Rectifier Sales by Region (2027-2032) & (k units)
- Table 45: Global SiC MPS Rectifier Sales Market Share by Region (2027-2032)
- Table 46: Global SiC MPS Rectifier Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 47: Global SiC MPS Rectifier Sales Value by Region (2021-2026) & (US\$ Million)
- Table 48: Global SiC MPS Rectifier Sales Value Share by Region (2021-2026)
- Table 49: Global SiC MPS Rectifier Sales Value by Region (2027-2032) & (US\$ Million)
- Table 50: Global SiC MPS Rectifier Sales Value Share by Region (2027-2032)
- Table 51: Global SiC MPS Rectifier Market Average Price (USD/unit) by Region (2021-2026)
- Table 52: Global SiC MPS Rectifier Market Average Price (USD/unit) by Region (2027-2032)
- Table 53: Global SiC MPS Rectifier Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Table 54: Global SiC MPS Rectifier Sales Value by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 55: Global SiC MPS Rectifier Sales by Country (2021-2026) & (k units)

- Table 56: Global SiC MPS Rectifier Sales Market Share by Country (2021-2026)
- Table 57: Global SiC MPS Rectifier Sales by Country (2027-2032) & (k units)
- Table 58: Global SiC MPS Rectifier Sales Market Share by Country (2027-2032)
- Table 59: Global SiC MPS Rectifier Sales Value by Country (2021-2026) & (US\$ Million)
- Table 60: Global SiC MPS Rectifier Sales Value Market Share by Country (2021-2026)
- Table 61: Global SiC MPS Rectifier Sales Value by Country (2027-2032) & (US\$ Million)
- Table 62: Global SiC MPS Rectifier Sales Value Market Share by Country (2027-2032)
- Table 63: Vishay Intertechnology Company Information
- Table 64: Vishay Intertechnology Business Overview
- Table 65: Vishay Intertechnology SiC MPS Rectifier Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 66: Vishay Intertechnology SiC MPS Rectifier Product Portfolio
- Table 67: Vishay Intertechnology Recent Development
- Table 68: Navitas (GeneSiC Semiconductor) Company Information
- Table 69: Navitas (GeneSiC Semiconductor) Business Overview
- Table 70: Navitas (GeneSiC Semiconductor) SiC MPS Rectifier Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 71: Navitas (GeneSiC Semiconductor) SiC MPS Rectifier Product Portfolio
- Table 72: Navitas (GeneSiC Semiconductor) Recent Development
- Table 73: fast SiC semiconductor Company Information
- Table 74: fast SiC semiconductor Business Overview
- Table 75: fast SiC semiconductor SiC MPS Rectifier Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 76: fast SiC semiconductor SiC MPS Rectifier Product Portfolio
- Table 77: fast SiC semiconductor Recent Development
- Table 78: STMicroelectronics Company Information
- Table 79: STMicroelectronics Business Overview
- Table 80: STMicroelectronics SiC MPS Rectifier Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 81: STMicroelectronics SiC MPS Rectifier Product Portfolio
- Table 82: STMicroelectronics Recent Development
- Table 83: Key Raw Materials
- Table 84: Raw Materials Key Suppliers
- Table 85: SiC MPS Rectifier Distributors List
- Table 86: SiC MPS Rectifier Customers List
- Table 87: Research Programs/Design for This Report
- Table 88: Authors List of This Report
- Table 89: Secondary Sources
- Table 90: Primary Sources

List of Figures:

- Figure 1: SiC MPS Rectifier Product Image
- Figure 2: Global SiC MPS Rectifier Sales Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global SiC MPS Rectifier Sales Value (2021-2032) & (US\$ Million)
- Figure 4: Global SiC MPS Rectifier Sales (2021-2032) & (k units)
- Figure 5: Global SiC MPS Rectifier Sales Average Price (USD/unit) & (2021-2032)
- Figure 6: Global SiC MPS Rectifier Company Revenue Ranking in 2025 (US\$ Million)
- Figure 7: Global Top 5 and 10 Company Market Share by Revenue in 2025 (US\$ Million)
- Figure 8: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 9: 650V Image
- Figure 10: Others Image
- Figure 11: Global SiC MPS Rectifier Sales Volume by Type (2021 VS 2025 VS 2032) & (k units)
- Figure 12: Global SiC MPS Rectifier Sales Volume Share 2021 VS 2025 VS 2032
- Figure 13: Global SiC MPS Rectifier Sales Volume Share by Type (2021-2032)
- Figure 14: Global SiC MPS Rectifier Sales Value by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 15: Global SiC MPS Rectifier Sales Value Share 2021 VS 2025 VS 2032
- Figure 16: Global SiC MPS Rectifier Sales Value Share by Type (2021-2032)
- Figure 17: Automotive Image
- Figure 18: Industrial & Consumer Image
- Figure 19: Global SiC MPS Rectifier Sales Volume by Application (2021 VS 2025 VS 2032) & (k units)
- Figure 20: Global SiC MPS Rectifier Sales Volume Share 2021 VS 2025 VS 2032
- Figure 21: Global SiC MPS Rectifier Sales Volume Share by Application (2021-2032)
- Figure 22: Global SiC MPS Rectifier Sales Value by Application (2021 VS 2025 VS 2032) & (US\$ Million)

- Figure 23: Global SiC MPS Rectifier Sales Value Share 2021 VS 2025 VS 2032
- Figure 24: Global SiC MPS Rectifier Sales Value Share by Application (2021-2032)
- Figure 25: Global SiC MPS Rectifier Sales by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 26: Global SiC MPS Rectifier Sales Market Share by Region: 2021 VS 2025 VS 2032
- Figure 27: Global SiC MPS Rectifier Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 28: Global SiC MPS Rectifier Sales Value Share by Region: 2021 VS 2025 VS 2032
- Figure 29: North America SiC MPS Rectifier Sales Value (2021-2032) & (US\$ Million)
- Figure 30: North America SiC MPS Rectifier Sales Value Share by Country (%), 2025 VS 2032
- Figure 31: Europe SiC MPS Rectifier Sales Value (2021-2032) & (US\$ Million)
- Figure 32: Europe SiC MPS Rectifier Sales Value Share by Country (%), 2025 VS 2032
- Figure 33: Asia-Pacific SiC MPS Rectifier Sales Value (2021-2032) & (US\$ Million)
- Figure 34: Asia-Pacific SiC MPS Rectifier Sales Value Share by Country (%), 2025 VS 2032
- Figure 35: South America SiC MPS Rectifier Sales Value (2021-2032) & (US\$ Million)
- Figure 36: South America SiC MPS Rectifier Sales Value Share by Country (%), 2025 VS 2032
- Figure 37: Middle East & Africa SiC MPS Rectifier Sales Value (2021-2032) & (US\$ Million)
- Figure 38: Middle East & Africa SiC MPS Rectifier Sales Value Share by Country (%), 2025 VS 2032
- Figure 39: USA SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 40: USA SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 41: USA SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 42: Canada SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 43: Canada SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 44: Canada SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 45: Mexico SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 46: Mexico SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 47: Mexico SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 48: Germany SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 49: Germany SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 50: Germany SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 51: France SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 52: France SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 53: France SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 54: U.K. SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 55: U.K. SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 56: U.K. SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 57: Italy SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 58: Italy SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 59: Italy SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 60: Spain SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 61: Spain SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 62: Spain SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 63: Russia SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 64: Russia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 65: Russia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 66: Netherlands SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 67: Netherlands SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 68: Netherlands SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 69: Nordic Countries SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 70: Nordic Countries SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 71: Nordic Countries SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 72: China SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 73: China SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 74: China SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 75: Japan SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 76: Japan SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 77: Japan SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 78: South Korea SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 79: South Korea SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 80: South Korea SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 81: India SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 82: India SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 83: India SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 84: Australia SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 85: Australia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 86: Australia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 87: Southeast Asia SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)

- Figure 88: Southeast Asia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 89: Southeast Asia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 90: Brazil SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 91: Brazil SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 92: Brazil SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 93: Argentina SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 94: Argentina SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 95: Argentina SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 96: Chile SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 97: Chile SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 98: Chile SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 99: Colombia SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 100: Colombia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 101: Colombia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 102: Peru SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 103: Peru SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 104: Peru SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 105: Saudi Arabia SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 106: Saudi Arabia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 107: Saudi Arabia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 108: Israel SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 109: Israel Arabia SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 110: Israel Arabia SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 111: UAE SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 112: UAE SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 113: UAE SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 114: Turkey SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 115: Turkey SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 116: Turkey SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 117: Iran SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 118: Iran SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 119: Iran SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 120: Egypt SiC MPS Rectifier Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 121: Egypt SiC MPS Rectifier Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 122: Egypt SiC MPS Rectifier Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 123: SiC MPS Rectifier Value Chain
- Figure 124: Manufacturing Cost Structure
- Figure 125: SiC MPS Rectifier Sales Mode & Process
- Figure 126: Direct Comparison with Distribution Share
- Figure 127: Distributors Profiles
- Figure 128: Years Considered
- Figure 129: Research Process
- Figure 130: Key Executives Interviewed