

Global Silicon Carbide (SiC) Power Market Growth 2026-2032

<https://marketpublishers.com/r/GC974C7ADB2CEN.html>

Date: June 2026

Pages: 114

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

ID: GC974C7ADB2CEN

Abstracts

The global Silicon Carbide (SiC) Power market size is predicted to grow from US\$ 119 million in 2025 to US\$ 188 million in 2032; it is expected to grow at a CAGR of 7.0% from 2026 to 2032.

Silicon Carbide (SiC) Power refers to a power supply system or component made of silicon carbide (SiC) semiconductor material. Due to the characteristics of silicon carbide resistance to high temperature, high frequency, high voltage, high thermal conductivity, low on-resistance and other advantages, silicon carbide power supply has significantly improved efficiency, power density, operating temperature range and other aspects compared with traditional silicon-based power supply.

United States market for Silicon Carbide (SiC) Power is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Silicon Carbide (SiC) Power is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Silicon Carbide (SiC) Power is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Silicon Carbide (SiC) Power players cover Danfoss, Mitsubishi Electric, INJET, Spang Power, Advanced Energy, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the ?Silicon Carbide (SiC) Power Industry Forecast? looks at past sales and reviews total world Silicon Carbide (SiC)

Power sales in 2025, providing a comprehensive analysis by region and market sector of projected Silicon Carbide (SiC) Power sales for 2026 through 2032. With Silicon Carbide (SiC) Power sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Silicon Carbide (SiC) Power industry.

This Insight Report provides a comprehensive analysis of the global Silicon Carbide (SiC) Power 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 Silicon Carbide (SiC) Power portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Silicon Carbide (SiC) Power market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Silicon Carbide (SiC) Power 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 Silicon Carbide (SiC) Power.

This report presents a comprehensive overview, market shares, and growth opportunities of Silicon Carbide (SiC) Power market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Below 10kW

10kW-50kW

Segmentation by Application:

Automotive Field

Electronic Field

Medical Field

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.

Danfoss

Mitsubishi Electric

INJET

Spang Power

Advanced Energy

?Wolfspeed

AEG Power Supply

Kewell

Vertiv

ITECH

Skonda

Key Questions Addressed in this Report

What is the 10-year outlook for the global Silicon Carbide (SiC) Power market?

What factors are driving Silicon Carbide (SiC) Power market growth, globally and by region?

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

How do Silicon Carbide (SiC) Power market opportunities vary by end market size?

How does Silicon Carbide (SiC) Power 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 Silicon Carbide (SiC) Power Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Silicon Carbide (SiC) Power by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Silicon Carbide (SiC) Power by Country/Region, 2021, 2025 & 2032

2.2 Silicon Carbide (SiC) Power Segment by Type

- 2.2.1 Below 10kW
- 2.2.2 10kW-50kW
- 2.2.3 Silicon Carbide (SiC) Power Sales by Type
 - 2.2.3.1 Global Silicon Carbide (SiC) Power Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Silicon Carbide (SiC) Power Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Silicon Carbide (SiC) Power Sale Price by Type (2021-2026)

2.3 Silicon Carbide (SiC) Power Segment by Application

- 2.3.1 Automotive Field
- 2.3.2 Electronic Field
- 2.3.3 Medical Field
- 2.3.4 Others
- 2.3.5 Silicon Carbide (SiC) Power Sales by Application
 - 2.3.5.1 Global Silicon Carbide (SiC) Power Sale Market Share by Application (2021-2026)
 - 2.3.5.2 Global Silicon Carbide (SiC) Power Revenue and Market Share by Application (2021-2026)

2.3.5.3 Global Silicon Carbide (SiC) Power Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Silicon Carbide (SiC) Power Breakdown Data by Company

3.1.1 Global Silicon Carbide (SiC) Power Annual Sales by Company (2021-2026)

3.1.2 Global Silicon Carbide (SiC) Power Sales Market Share by Company (2021-2026)

3.2 Global Silicon Carbide (SiC) Power Annual Revenue by Company (2021-2026)

3.2.1 Global Silicon Carbide (SiC) Power Revenue by Company (2021-2026)

3.2.2 Global Silicon Carbide (SiC) Power Revenue Market Share by Company (2021-2026)

3.3 Global Silicon Carbide (SiC) Power Sale Price by Company

3.4 Key Manufacturers Silicon Carbide (SiC) Power Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Silicon Carbide (SiC) Power Product Location Distribution

3.4.2 Players Silicon Carbide (SiC) Power Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR SILICON CARBIDE (SiC) POWER BY GEOGRAPHIC REGION

4.1 World Historic Silicon Carbide (SiC) Power Market Size by Geographic Region (2021-2026)

4.1.1 Global Silicon Carbide (SiC) Power Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Silicon Carbide (SiC) Power Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Silicon Carbide (SiC) Power Market Size by Country/Region (2021-2026)

4.2.1 Global Silicon Carbide (SiC) Power Annual Sales by Country/Region (2021-2026)

4.2.2 Global Silicon Carbide (SiC) Power Annual Revenue by Country/Region (2021-2026)

4.3 Americas Silicon Carbide (SiC) Power Sales Growth

4.4 APAC Silicon Carbide (SiC) Power Sales Growth

4.5 Europe Silicon Carbide (SiC) Power Sales Growth

4.6 Middle East & Africa Silicon Carbide (SiC) Power Sales Growth

5 AMERICAS

5.1 Americas Silicon Carbide (SiC) Power Sales by Country

5.1.1 Americas Silicon Carbide (SiC) Power Sales by Country (2021-2026)

5.1.2 Americas Silicon Carbide (SiC) Power Revenue by Country (2021-2026)

5.2 Americas Silicon Carbide (SiC) Power Sales by Type (2021-2026)

5.3 Americas Silicon Carbide (SiC) Power Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Silicon Carbide (SiC) Power Sales by Region

6.1.1 APAC Silicon Carbide (SiC) Power Sales by Region (2021-2026)

6.1.2 APAC Silicon Carbide (SiC) Power Revenue by Region (2021-2026)

6.2 APAC Silicon Carbide (SiC) Power Sales by Type (2021-2026)

6.3 APAC Silicon Carbide (SiC) Power Sales by Application (2021-2026)

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 Silicon Carbide (SiC) Power by Country

7.1.1 Europe Silicon Carbide (SiC) Power Sales by Country (2021-2026)

7.1.2 Europe Silicon Carbide (SiC) Power Revenue by Country (2021-2026)

7.2 Europe Silicon Carbide (SiC) Power Sales by Type (2021-2026)

7.3 Europe Silicon Carbide (SiC) Power Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Silicon Carbide (SiC) Power by Country

8.1.1 Middle East & Africa Silicon Carbide (SiC) Power Sales by Country (2021-2026)

8.1.2 Middle East & Africa Silicon Carbide (SiC) Power Revenue by Country
(2021-2026)

8.2 Middle East & Africa Silicon Carbide (SiC) Power Sales by Type (2021-2026)

8.3 Middle East & Africa Silicon Carbide (SiC) Power Sales by Application (2021-2026)

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 Silicon Carbide (SiC) Power

10.3 Manufacturing Process Analysis of Silicon Carbide (SiC) Power

10.4 Industry Chain Structure of Silicon Carbide (SiC) Power

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Silicon Carbide (SiC) Power Distributors

11.3 Silicon Carbide (SiC) Power Customer

12 WORLD FORECAST REVIEW FOR SILICON CARBIDE (SiC) POWER BY GEOGRAPHIC REGION

12.1 Global Silicon Carbide (SiC) Power Market Size Forecast by Region

12.1.1 Global Silicon Carbide (SiC) Power Forecast by Region (2027-2032)

12.1.2 Global Silicon Carbide (SiC) Power Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Silicon Carbide (SiC) Power Forecast by Type (2027-2032)

12.7 Global Silicon Carbide (SiC) Power Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Danfoss

13.1.1 Danfoss Company Information

13.1.2 Danfoss Silicon Carbide (SiC) Power Product Portfolios and Specifications

13.1.3 Danfoss Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Danfoss Main Business Overview

13.1.5 Danfoss Latest Developments

13.2 Mitsubishi Electric

13.2.1 Mitsubishi Electric Company Information

13.2.2 Mitsubishi Electric Silicon Carbide (SiC) Power Product Portfolios and Specifications

13.2.3 Mitsubishi Electric Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Mitsubishi Electric Main Business Overview

13.2.5 Mitsubishi Electric Latest Developments

13.3 INJET

13.3.1 INJET Company Information

13.3.2 INJET Silicon Carbide (SiC) Power Product Portfolios and Specifications

13.3.3 INJET Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 INJET Main Business Overview

13.3.5 INJET Latest Developments

13.4 Spang Power

13.4.1 Spang Power Company Information

13.4.2 Spang Power Silicon Carbide (SiC) Power Product Portfolios and Specifications

13.4.3 Spang Power Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Spang Power Main Business Overview

13.4.5 Spang Power Latest Developments

13.5 Advanced Energy

13.5.1 Advanced Energy Company Information

13.5.2 Advanced Energy Silicon Carbide (SiC) Power Product Portfolios and Specifications

13.5.3 Advanced Energy Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Advanced Energy Main Business Overview

13.5.5 Advanced Energy Latest Developments

13.6 ?Wolfspeed

13.6.1 ?Wolfspeed Company Information

13.6.2 ?Wolfspeed Silicon Carbide (SiC) Power Product Portfolios and Specifications

13.6.3 ?Wolfspeed Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 ?Wolfspeed Main Business Overview

13.6.5 ?Wolfspeed Latest Developments

13.7 AEG Power Supply

13.7.1 AEG Power Supply Company Information

13.7.2 AEG Power Supply Silicon Carbide (SiC) Power Product Portfolios and Specifications

13.7.3 AEG Power Supply Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 AEG Power Supply Main Business Overview

13.7.5 AEG Power Supply Latest Developments

13.8 Kewell

13.8.1 Kewell Company Information

13.8.2 Kewell Silicon Carbide (SiC) Power Product Portfolios and Specifications

13.8.3 Kewell Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Kewell Main Business Overview

13.8.5 Kewell Latest Developments

13.9 Vertiv

13.9.1 Vertiv Company Information

- 13.9.2 Vertiv Silicon Carbide (SiC) Power Product Portfolios and Specifications
- 13.9.3 Vertiv Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.9.4 Vertiv Main Business Overview
- 13.9.5 Vertiv Latest Developments
- 13.10 ITECH
 - 13.10.1 ITECH Company Information
 - 13.10.2 ITECH Silicon Carbide (SiC) Power Product Portfolios and Specifications
 - 13.10.3 ITECH Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 ITECH Main Business Overview
 - 13.10.5 ITECH Latest Developments
- 13.11 Skonda
 - 13.11.1 Skonda Company Information
 - 13.11.2 Skonda Silicon Carbide (SiC) Power Product Portfolios and Specifications
 - 13.11.3 Skonda Silicon Carbide (SiC) Power Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Skonda Main Business Overview
 - 13.11.5 Skonda Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Silicon Carbide (SiC) Power Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Silicon Carbide (SiC) Power Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Below 10kW

Table 4. Major Players of 10kW-50kW

Table 5. Global Silicon Carbide (SiC) Power Sales by Type (2021-2026) & (K Units)

Table 6. Global Silicon Carbide (SiC) Power Sales Market Share by Type (2021-2026)

Table 7. Global Silicon Carbide (SiC) Power Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Silicon Carbide (SiC) Power Revenue Market Share by Type (2021-2026)

Table 9. Global Silicon Carbide (SiC) Power Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Global Silicon Carbide (SiC) Power Sale by Application (2021-2026) & (K Units)

Table 11. Global Silicon Carbide (SiC) Power Sale Market Share by Application (2021-2026)

Table 12. Global Silicon Carbide (SiC) Power Revenue by Application (2021-2026) & (\$ million)

Table 13. Global Silicon Carbide (SiC) Power Revenue Market Share by Application (2021-2026)

Table 14. Global Silicon Carbide (SiC) Power Sale Price by Application (2021-2026) & (US\$/Unit)

Table 15. Global Silicon Carbide (SiC) Power Sales by Company (2021-2026) & (K Units)

Table 16. Global Silicon Carbide (SiC) Power Sales Market Share by Company (2021-2026)

Table 17. Global Silicon Carbide (SiC) Power Revenue by Company (2021-2026) & (\$ millions)

Table 18. Global Silicon Carbide (SiC) Power Revenue Market Share by Company (2021-2026)

Table 19. Global Silicon Carbide (SiC) Power Sale Price by Company (2021-2026) & (US\$/Unit)

Table 20. Key Manufacturers Silicon Carbide (SiC) Power Producing Area Distribution and Sales Area

Table 21. Players Silicon Carbide (SiC) Power Products Offered
Table 22. Silicon Carbide (SiC) Power Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 23. New Products and Potential Entrants
Table 24. Market M&A Activity & Strategy
Table 25. Global Silicon Carbide (SiC) Power Sales by Geographic Region (2021-2026) & (K Units)
Table 26. Global Silicon Carbide (SiC) Power Sales Market Share Geographic Region (2021-2026)
Table 27. Global Silicon Carbide (SiC) Power Revenue by Geographic Region (2021-2026) & (\$ millions)
Table 28. Global Silicon Carbide (SiC) Power Revenue Market Share by Geographic Region (2021-2026)
Table 29. Global Silicon Carbide (SiC) Power Sales by Country/Region (2021-2026) & (K Units)
Table 30. Global Silicon Carbide (SiC) Power Sales Market Share by Country/Region (2021-2026)
Table 31. Global Silicon Carbide (SiC) Power Revenue by Country/Region (2021-2026) & (\$ millions)
Table 32. Global Silicon Carbide (SiC) Power Revenue Market Share by Country/Region (2021-2026)
Table 33. Americas Silicon Carbide (SiC) Power Sales by Country (2021-2026) & (K Units)
Table 34. Americas Silicon Carbide (SiC) Power Sales Market Share by Country (2021-2026)
Table 35. Americas Silicon Carbide (SiC) Power Revenue by Country (2021-2026) & (\$ millions)
Table 36. Americas Silicon Carbide (SiC) Power Sales by Type (2021-2026) & (K Units)
Table 37. Americas Silicon Carbide (SiC) Power Sales by Application (2021-2026) & (K Units)
Table 38. APAC Silicon Carbide (SiC) Power Sales by Region (2021-2026) & (K Units)
Table 39. APAC Silicon Carbide (SiC) Power Sales Market Share by Region (2021-2026)
Table 40. APAC Silicon Carbide (SiC) Power Revenue by Region (2021-2026) & (\$ millions)
Table 41. APAC Silicon Carbide (SiC) Power Sales by Type (2021-2026) & (K Units)
Table 42. APAC Silicon Carbide (SiC) Power Sales by Application (2021-2026) & (K Units)
Table 43. Europe Silicon Carbide (SiC) Power Sales by Country (2021-2026) & (K

Units)

Table 44. Europe Silicon Carbide (SiC) Power Revenue by Country (2021-2026) & (\$ millions)

Table 45. Europe Silicon Carbide (SiC) Power Sales by Type (2021-2026) & (K Units)

Table 46. Europe Silicon Carbide (SiC) Power Sales by Application (2021-2026) & (K Units)

Table 47. Middle East & Africa Silicon Carbide (SiC) Power Sales by Country (2021-2026) & (K Units)

Table 48. Middle East & Africa Silicon Carbide (SiC) Power Revenue Market Share by Country (2021-2026)

Table 49. Middle East & Africa Silicon Carbide (SiC) Power Sales by Type (2021-2026) & (K Units)

Table 50. Middle East & Africa Silicon Carbide (SiC) Power Sales by Application (2021-2026) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Silicon Carbide (SiC) Power

Table 52. Key Market Challenges & Risks of Silicon Carbide (SiC) Power

Table 53. Key Industry Trends of Silicon Carbide (SiC) Power

Table 54. Silicon Carbide (SiC) Power Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Silicon Carbide (SiC) Power Distributors List

Table 57. Silicon Carbide (SiC) Power Customer List

Table 58. Global Silicon Carbide (SiC) Power Sales Forecast by Region (2027-2032) & (K Units)

Table 59. Global Silicon Carbide (SiC) Power Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 60. Americas Silicon Carbide (SiC) Power Sales Forecast by Country (2027-2032) & (K Units)

Table 61. Americas Silicon Carbide (SiC) Power Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 62. APAC Silicon Carbide (SiC) Power Sales Forecast by Region (2027-2032) & (K Units)

Table 63. APAC Silicon Carbide (SiC) Power Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 64. Europe Silicon Carbide (SiC) Power Sales Forecast by Country (2027-2032) & (K Units)

Table 65. Europe Silicon Carbide (SiC) Power Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. Middle East & Africa Silicon Carbide (SiC) Power Sales Forecast by Country (2027-2032) & (K Units)

Table 67. Middle East & Africa Silicon Carbide (SiC) Power Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Global Silicon Carbide (SiC) Power Sales Forecast by Type (2027-2032) & (K Units)

Table 69. Global Silicon Carbide (SiC) Power Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 70. Global Silicon Carbide (SiC) Power Sales Forecast by Application (2027-2032) & (K Units)

Table 71. Global Silicon Carbide (SiC) Power Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 72. Danfoss Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 73. Danfoss Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 74. Danfoss Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 75. Danfoss Main Business

Table 76. Danfoss Latest Developments

Table 77. Mitsubishi Electric Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 78. Mitsubishi Electric Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 79. Mitsubishi Electric Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 80. Mitsubishi Electric Main Business

Table 81. Mitsubishi Electric Latest Developments

Table 82. INJET Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 83. INJET Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 84. INJET Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 85. INJET Main Business

Table 86. INJET Latest Developments

Table 87. Spang Power Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 88. Spang Power Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 89. Spang Power Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 90. Spang Power Main Business

Table 91. Spang Power Latest Developments

Table 92. Advanced Energy Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 93. Advanced Energy Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 94. Advanced Energy Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. Advanced Energy Main Business

Table 96. Advanced Energy Latest Developments

Table 97. ?Wolfspeed Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 98. ?Wolfspeed Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 99. ?Wolfspeed Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. ?Wolfspeed Main Business

Table 101. ?Wolfspeed Latest Developments

Table 102. AEG Power Supply Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 103. AEG Power Supply Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 104. AEG Power Supply Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. AEG Power Supply Main Business

Table 106. AEG Power Supply Latest Developments

Table 107. Kewell Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 108. Kewell Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 109. Kewell Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. Kewell Main Business

Table 111. Kewell Latest Developments

Table 112. Vertiv Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 113. Vertiv Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 114. Vertiv Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. Vertiv Main Business

Table 116. Vertiv Latest Developments

Table 117. ITECH Basic Information, Silicon Carbide (SiC) Power Manufacturing Base,

Sales Area and Its Competitors

Table 118. ITECH Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 119. ITECH Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. ITECH Main Business

Table 121. ITECH Latest Developments

Table 122. Skonda Basic Information, Silicon Carbide (SiC) Power Manufacturing Base, Sales Area and Its Competitors

Table 123. Skonda Silicon Carbide (SiC) Power Product Portfolios and Specifications

Table 124. Skonda Silicon Carbide (SiC) Power Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 125. Skonda Main Business

Table 126. Skonda Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Silicon Carbide (SiC) Power

Figure 2. Silicon Carbide (SiC) Power Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Silicon Carbide (SiC) Power Sales Growth Rate 2021-2032 (K Units)

Figure 7. Global Silicon Carbide (SiC) Power Revenue Growth Rate 2021-2032 (\$ millions)

Figure 8. Silicon Carbide (SiC) Power Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 9. Silicon Carbide (SiC) Power Sales Market Share by Country/Region (2025)

Figure 10. Silicon Carbide (SiC) Power Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 11. Product Picture of Below 10kW

Figure 12. Product Picture of 10kW-50kW

Figure 13. Global Silicon Carbide (SiC) Power Sales Market Share by Type in 2026

Figure 14. Global Silicon Carbide (SiC) Power Revenue Market Share by Type (2021-2026)

Figure 15. Silicon Carbide (SiC) Power Consumed in Automotive Field

Figure 16. Global Silicon Carbide (SiC) Power Market: Automotive Field (2021-2026) & (K Units)

Figure 17. Silicon Carbide (SiC) Power Consumed in Electronic Field

Figure 18. Global Silicon Carbide (SiC) Power Market: Electronic Field (2021-2026) & (K Units)

Figure 19. Silicon Carbide (SiC) Power Consumed in Medical Field

Figure 20. Global Silicon Carbide (SiC) Power Market: Medical Field (2021-2026) & (K Units)

Figure 21. Silicon Carbide (SiC) Power Consumed in Others

Figure 22. Global Silicon Carbide (SiC) Power Market: Others (2021-2026) & (K Units)

Figure 23. Global Silicon Carbide (SiC) Power Sale Market Share by Application (2025)

Figure 24. Global Silicon Carbide (SiC) Power Revenue Market Share by Application in 2026

Figure 25. Silicon Carbide (SiC) Power Sales by Company in 2026 (K Units)

Figure 26. Global Silicon Carbide (SiC) Power Sales Market Share by Company in 2026

Figure 27. Silicon Carbide (SiC) Power Revenue by Company in 2026 (\$ millions)

Figure 28. Global Silicon Carbide (SiC) Power Revenue Market Share by Company in 2026

Figure 29. Global Silicon Carbide (SiC) Power Sales Market Share by Geographic Region (2021-2026)

Figure 30. Global Silicon Carbide (SiC) Power Revenue Market Share by Geographic Region in 2026

Figure 31. Americas Silicon Carbide (SiC) Power Sales 2021-2026 (K Units)

Figure 32. Americas Silicon Carbide (SiC) Power Revenue 2021-2026 (\$ millions)

Figure 33. APAC Silicon Carbide (SiC) Power Sales 2021-2026 (K Units)

Figure 34. APAC Silicon Carbide (SiC) Power Revenue 2021-2026 (\$ millions)

Figure 35. Europe Silicon Carbide (SiC) Power Sales 2021-2026 (K Units)

Figure 36. Europe Silicon Carbide (SiC) Power Revenue 2021-2026 (\$ millions)

Figure 37. Middle East & Africa Silicon Carbide (SiC) Power Sales 2021-2026 (K Units)

Figure 38. Middle East & Africa Silicon Carbide (SiC) Power Revenue 2021-2026 (\$ millions)

Figure 39. Americas Silicon Carbide (SiC) Power Sales Market Share by Country in 2026

Figure 40. Americas Silicon Carbide (SiC) Power Revenue Market Share by Country (2021-2026)

Figure 41. Americas Silicon Carbide (SiC) Power Sales Market Share by Type (2021-2026)

Figure 42. Americas Silicon Carbide (SiC) Power Sales Market Share by Application (2021-2026)

Figure 43. United States Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 44. Canada Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 45. Mexico Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 46. Brazil Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 47. APAC Silicon Carbide (SiC) Power Sales Market Share by Region in 2026

Figure 48. APAC Silicon Carbide (SiC) Power Revenue Market Share by Region (2021-2026)

Figure 49. APAC Silicon Carbide (SiC) Power Sales Market Share by Type (2021-2026)

Figure 50. APAC Silicon Carbide (SiC) Power Sales Market Share by Application (2021-2026)

Figure 51. China Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 52. Japan Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 53. South Korea Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 54. Southeast Asia Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$

millions)

Figure 55. India Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 56. Australia Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 57. China Taiwan Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 58. Europe Silicon Carbide (SiC) Power Sales Market Share by Country in 2026

Figure 59. Europe Silicon Carbide (SiC) Power Revenue Market Share by Country (2021-2026)

Figure 60. Europe Silicon Carbide (SiC) Power Sales Market Share by Type (2021-2026)

Figure 61. Europe Silicon Carbide (SiC) Power Sales Market Share by Application (2021-2026)

Figure 62. Germany Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 63. France Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 64. UK Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 65. Italy Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 66. Russia Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 67. Middle East & Africa Silicon Carbide (SiC) Power Sales Market Share by Country (2021-2026)

Figure 68. Middle East & Africa Silicon Carbide (SiC) Power Sales Market Share by Type (2021-2026)

Figure 69. Middle East & Africa Silicon Carbide (SiC) Power Sales Market Share by Application (2021-2026)

Figure 70. Egypt Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 71. South Africa Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 72. Israel Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 73. Turkey Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 74. GCC Countries Silicon Carbide (SiC) Power Revenue Growth 2021-2026 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis of Silicon Carbide (SiC) Power in 2026

Figure 76. Manufacturing Process Analysis of Silicon Carbide (SiC) Power

Figure 77. Industry Chain Structure of Silicon Carbide (SiC) Power

Figure 78. Channels of Distribution

Figure 79. Global Silicon Carbide (SiC) Power Sales Market Forecast by Region (2027-2032)

Figure 80. Global Silicon Carbide (SiC) Power Revenue Market Share Forecast by Region (2027-2032)

Figure 81. Global Silicon Carbide (SiC) Power Sales Market Share Forecast by Type (2027-2032)

Figure 82. Global Silicon Carbide (SiC) Power Revenue Market Share Forecast by Type (2027-2032)

Figure 83. Global Silicon Carbide (SiC) Power Sales Market Share Forecast by Application (2027-2032)

Figure 84. Global Silicon Carbide (SiC) Power Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Silicon Carbide (SiC) Power Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GC974C7ADB2CEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC974C7ADB2CEN.html>