

Silicon Carbide Discrete Devices Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/SA525C37B715EN.html>

Date: March 2022

Pages: 72

Price: US\$ 3,250.00 (Single User License)

ID: SA525C37B715EN

Abstracts

This report contains market size and forecasts of Silicon Carbide Discrete Devices in global, including the following market information:

Global Silicon Carbide Discrete Devices Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Silicon Carbide Discrete Devices Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Silicon Carbide Discrete Devices companies in 2021 (%)

The global Silicon Carbide Discrete Devices market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

SiC MOSFET Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Silicon Carbide Discrete Devices include Infineon Technologies AG, Cree Inc. (Wolfspeed), Rohm Semiconductor, Stmicroelectronics N.V., Fuji Electric Co., Ltd., On Semiconductor, General Electric, United Silicon Carbide, Inc. and Genesic Semiconductor Inc., etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Silicon Carbide Discrete Devices manufacturers, suppliers, distributors and industry experts on this industry,

involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Silicon Carbide Discrete Devices Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Silicon Carbide Discrete Devices Market Segment Percentages, by Type, 2021 (%)

SiC MOSFET

SiC Diode

SIC Module

Global Silicon Carbide Discrete Devices Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Silicon Carbide Discrete Devices Market Segment Percentages, by Application, 2021 (%)

Lighting Control

Industrial Motor Drive

Flame Detector

EV Motor Drive

EV Charging

Electronic Combat System

Wind Energy

Solar Energy

Others

Global Silicon Carbide Discrete Devices Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions) & (K Units)

Global Silicon Carbide Discrete Devices Market Segment Percentages, By Region and
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Silicon Carbide Discrete Devices revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Silicon Carbide Discrete Devices revenues share in global market, 2021 (%)

Key companies Silicon Carbide Discrete Devices sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Silicon Carbide Discrete Devices sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Infineon Technologies AG

Cree Inc. (Wolfspeed)

Rohm Semiconductor

Stmicroelectronics N.V.

Fuji Electric Co., Ltd.

On Semiconductor

General Electric

United Silicon Carbide, Inc.

Genesic Semiconductor Inc.

Renesas Electronics Corporation

Monolith Semiconductor Inc.

Ascatron AB

Pilegrowth Tech S.R.L.

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Silicon Carbide Discrete Devices Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Silicon Carbide Discrete Devices Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL SILICON CARBIDE DISCRETE DEVICES OVERALL MARKET SIZE

- 2.1 Global Silicon Carbide Discrete Devices Market Size: 2021 VS 2028
- 2.2 Global Silicon Carbide Discrete Devices Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Silicon Carbide Discrete Devices Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Silicon Carbide Discrete Devices Players in Global Market
- 3.2 Top Global Silicon Carbide Discrete Devices Companies Ranked by Revenue
- 3.3 Global Silicon Carbide Discrete Devices Revenue by Companies
- 3.4 Global Silicon Carbide Discrete Devices Sales by Companies
- 3.5 Global Silicon Carbide Discrete Devices Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Silicon Carbide Discrete Devices Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Silicon Carbide Discrete Devices Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Silicon Carbide Discrete Devices Players in Global Market
 - 3.8.1 List of Global Tier 1 Silicon Carbide Discrete Devices Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Silicon Carbide Discrete Devices Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Silicon Carbide Discrete Devices Market Size Markets, 2021 & 2028

4.1.2 SiC MOSFET

4.1.3 SiC Diode

4.1.4 SiC Module

4.2 By Type - Global Silicon Carbide Discrete Devices Revenue & Forecasts

4.2.1 By Type - Global Silicon Carbide Discrete Devices Revenue, 2017-2022

4.2.2 By Type - Global Silicon Carbide Discrete Devices Revenue, 2023-2028

4.2.3 By Type - Global Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028

4.3 By Type - Global Silicon Carbide Discrete Devices Sales & Forecasts

4.3.1 By Type - Global Silicon Carbide Discrete Devices Sales, 2017-2022

4.3.2 By Type - Global Silicon Carbide Discrete Devices Sales, 2023-2028

4.3.3 By Type - Global Silicon Carbide Discrete Devices Sales Market Share, 2017-2028

4.4 By Type - Global Silicon Carbide Discrete Devices Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Silicon Carbide Discrete Devices Market Size, 2021 & 2028

5.1.2 Lighting Control

5.1.3 Industrial Motor Drive

5.1.4 Flame Detector

5.1.5 EV Motor Drive

5.1.6 EV Charging

5.1.7 Electronic Combat System

5.1.8 Wind Energy

5.1.9 Solar Energy

5.1.10 Others

5.2 By Application - Global Silicon Carbide Discrete Devices Revenue & Forecasts

5.2.1 By Application - Global Silicon Carbide Discrete Devices Revenue, 2017-2022

5.2.2 By Application - Global Silicon Carbide Discrete Devices Revenue, 2023-2028

5.2.3 By Application - Global Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028

5.3 By Application - Global Silicon Carbide Discrete Devices Sales & Forecasts

- 5.3.1 By Application - Global Silicon Carbide Discrete Devices Sales, 2017-2022
- 5.3.2 By Application - Global Silicon Carbide Discrete Devices Sales, 2023-2028
- 5.3.3 By Application - Global Silicon Carbide Discrete Devices Sales Market Share, 2017-2028
- 5.4 By Application - Global Silicon Carbide Discrete Devices Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Silicon Carbide Discrete Devices Market Size, 2021 & 2028
- 6.2 By Region - Global Silicon Carbide Discrete Devices Revenue & Forecasts
 - 6.2.1 By Region - Global Silicon Carbide Discrete Devices Revenue, 2017-2022
 - 6.2.2 By Region - Global Silicon Carbide Discrete Devices Revenue, 2023-2028
 - 6.2.3 By Region - Global Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028
- 6.3 By Region - Global Silicon Carbide Discrete Devices Sales & Forecasts
 - 6.3.1 By Region - Global Silicon Carbide Discrete Devices Sales, 2017-2022
 - 6.3.2 By Region - Global Silicon Carbide Discrete Devices Sales, 2023-2028
 - 6.3.3 By Region - Global Silicon Carbide Discrete Devices Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Silicon Carbide Discrete Devices Revenue, 2017-2028
 - 6.4.2 By Country - North America Silicon Carbide Discrete Devices Sales, 2017-2028
 - 6.4.3 US Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.4.4 Canada Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.4.5 Mexico Silicon Carbide Discrete Devices Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Silicon Carbide Discrete Devices Revenue, 2017-2028
 - 6.5.2 By Country - Europe Silicon Carbide Discrete Devices Sales, 2017-2028
 - 6.5.3 Germany Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.5.4 France Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.5.5 U.K. Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.5.6 Italy Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.5.7 Russia Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.5.8 Nordic Countries Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.5.9 Benelux Silicon Carbide Discrete Devices Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Silicon Carbide Discrete Devices Revenue, 2017-2028

- 6.6.2 By Region - Asia Silicon Carbide Discrete Devices Sales, 2017-2028
- 6.6.3 China Silicon Carbide Discrete Devices Market Size, 2017-2028
- 6.6.4 Japan Silicon Carbide Discrete Devices Market Size, 2017-2028
- 6.6.5 South Korea Silicon Carbide Discrete Devices Market Size, 2017-2028
- 6.6.6 Southeast Asia Silicon Carbide Discrete Devices Market Size, 2017-2028
- 6.6.7 India Silicon Carbide Discrete Devices Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Silicon Carbide Discrete Devices Revenue, 2017-2028
 - 6.7.2 By Country - South America Silicon Carbide Discrete Devices Sales, 2017-2028
 - 6.7.3 Brazil Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.7.4 Argentina Silicon Carbide Discrete Devices Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Silicon Carbide Discrete Devices Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Silicon Carbide Discrete Devices Sales, 2017-2028
 - 6.8.3 Turkey Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.8.4 Israel Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.8.5 Saudi Arabia Silicon Carbide Discrete Devices Market Size, 2017-2028
 - 6.8.6 UAE Silicon Carbide Discrete Devices Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Infineon Technologies AG
 - 7.1.1 Infineon Technologies AG Corporate Summary
 - 7.1.2 Infineon Technologies AG Business Overview
 - 7.1.3 Infineon Technologies AG Silicon Carbide Discrete Devices Major Product Offerings
 - 7.1.4 Infineon Technologies AG Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)
 - 7.1.5 Infineon Technologies AG Key News
- 7.2 Cree Inc. (Wolfspeed)
 - 7.2.1 Cree Inc. (Wolfspeed) Corporate Summary
 - 7.2.2 Cree Inc. (Wolfspeed) Business Overview
 - 7.2.3 Cree Inc. (Wolfspeed) Silicon Carbide Discrete Devices Major Product Offerings
 - 7.2.4 Cree Inc. (Wolfspeed) Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)
 - 7.2.5 Cree Inc. (Wolfspeed) Key News

7.3 Rohm Semiconductor

7.3.1 Rohm Semiconductor Corporate Summary

7.3.2 Rohm Semiconductor Business Overview

7.3.3 Rohm Semiconductor Silicon Carbide Discrete Devices Major Product Offerings

7.3.4 Rohm Semiconductor Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.3.5 Rohm Semiconductor Key News

7.4 Stmicroelectronics N.V.

7.4.1 Stmicroelectronics N.V. Corporate Summary

7.4.2 Stmicroelectronics N.V. Business Overview

7.4.3 Stmicroelectronics N.V. Silicon Carbide Discrete Devices Major Product Offerings

7.4.4 Stmicroelectronics N.V. Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.4.5 Stmicroelectronics N.V. Key News

7.5 Fuji Electric Co., Ltd.

7.5.1 Fuji Electric Co., Ltd. Corporate Summary

7.5.2 Fuji Electric Co., Ltd. Business Overview

7.5.3 Fuji Electric Co., Ltd. Silicon Carbide Discrete Devices Major Product Offerings

7.5.4 Fuji Electric Co., Ltd. Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.5.5 Fuji Electric Co., Ltd. Key News

7.6 On Semiconductor

7.6.1 On Semiconductor Corporate Summary

7.6.2 On Semiconductor Business Overview

7.6.3 On Semiconductor Silicon Carbide Discrete Devices Major Product Offerings

7.6.4 On Semiconductor Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.6.5 On Semiconductor Key News

7.7 General Electric

7.7.1 General Electric Corporate Summary

7.7.2 General Electric Business Overview

7.7.3 General Electric Silicon Carbide Discrete Devices Major Product Offerings

7.7.4 General Electric Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.7.5 General Electric Key News

7.8 United Silicon Carbide, Inc.

7.8.1 United Silicon Carbide, Inc. Corporate Summary

7.8.2 United Silicon Carbide, Inc. Business Overview

7.8.3 United Silicon Carbide, Inc. Silicon Carbide Discrete Devices Major Product Offerings

7.8.4 United Silicon Carbide, Inc. Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.8.5 United Silicon Carbide, Inc. Key News

7.9 Genesic Semiconductor Inc.

7.9.1 Genesic Semiconductor Inc. Corporate Summary

7.9.2 Genesic Semiconductor Inc. Business Overview

7.9.3 Genesic Semiconductor Inc. Silicon Carbide Discrete Devices Major Product Offerings

7.9.4 Genesic Semiconductor Inc. Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.9.5 Genesic Semiconductor Inc. Key News

7.10 Renesas Electronics Corporation

7.10.1 Renesas Electronics Corporation Corporate Summary

7.10.2 Renesas Electronics Corporation Business Overview

7.10.3 Renesas Electronics Corporation Silicon Carbide Discrete Devices Major Product Offerings

7.10.4 Renesas Electronics Corporation Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.10.5 Renesas Electronics Corporation Key News

7.11 Monolith Semiconductor Inc.

7.11.1 Monolith Semiconductor Inc. Corporate Summary

7.11.2 Monolith Semiconductor Inc. Silicon Carbide Discrete Devices Business Overview

7.11.3 Monolith Semiconductor Inc. Silicon Carbide Discrete Devices Major Product Offerings

7.11.4 Monolith Semiconductor Inc. Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.11.5 Monolith Semiconductor Inc. Key News

7.12 Ascatron AB

7.12.1 Ascatron AB Corporate Summary

7.12.2 Ascatron AB Silicon Carbide Discrete Devices Business Overview

7.12.3 Ascatron AB Silicon Carbide Discrete Devices Major Product Offerings

7.12.4 Ascatron AB Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)

7.12.5 Ascatron AB Key News

7.13 Pilegrowth Tech S.R.L.

7.13.1 Pilegrowth Tech S.R.L. Corporate Summary

- 7.13.2 Pilegrowth Tech S.R.L. Silicon Carbide Discrete Devices Business Overview
- 7.13.3 Pilegrowth Tech S.R.L. Silicon Carbide Discrete Devices Major Product Offerings
- 7.13.4 Pilegrowth Tech S.R.L. Silicon Carbide Discrete Devices Sales and Revenue in Global (2017-2022)
- 7.13.5 Pilegrowth Tech S.R.L. Key News

8 GLOBAL SILICON CARBIDE DISCRETE DEVICES PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Silicon Carbide Discrete Devices Production Capacity, 2017-2028
- 8.2 Silicon Carbide Discrete Devices Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Silicon Carbide Discrete Devices Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 SILICON CARBIDE DISCRETE DEVICES SUPPLY CHAIN ANALYSIS

- 10.1 Silicon Carbide Discrete Devices Industry Value Chain
- 10.2 Silicon Carbide Discrete Devices Upstream Market
- 10.3 Silicon Carbide Discrete Devices Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Silicon Carbide Discrete Devices Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Silicon Carbide Discrete Devices in Global Market

Table 2. Top Silicon Carbide Discrete Devices Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Silicon Carbide Discrete Devices Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Silicon Carbide Discrete Devices Revenue Share by Companies, 2017-2022

Table 5. Global Silicon Carbide Discrete Devices Sales by Companies, (K Units), 2017-2022

Table 6. Global Silicon Carbide Discrete Devices Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Silicon Carbide Discrete Devices Price (2017-2022) & (USD/Unit)

Table 8. Global Manufacturers Silicon Carbide Discrete Devices Product Type

Table 9. List of Global Tier 1 Silicon Carbide Discrete Devices Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Silicon Carbide Discrete Devices Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Silicon Carbide Discrete Devices Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Silicon Carbide Discrete Devices Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Silicon Carbide Discrete Devices Sales (K Units), 2017-2022

Table 15. By Type - Global Silicon Carbide Discrete Devices Sales (K Units), 2023-2028

Table 16. By Application – Global Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Silicon Carbide Discrete Devices Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Silicon Carbide Discrete Devices Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Silicon Carbide Discrete Devices Sales (K Units), 2017-2022

Table 20. By Application - Global Silicon Carbide Discrete Devices Sales (K Units),

2023-2028

Table 21. By Region – Global Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Silicon Carbide Discrete Devices Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Silicon Carbide Discrete Devices Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Silicon Carbide Discrete Devices Sales (K Units), 2017-2022

Table 25. By Region - Global Silicon Carbide Discrete Devices Sales (K Units), 2023-2028

Table 26. By Country - North America Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Silicon Carbide Discrete Devices Sales, (K Units), 2017-2022

Table 29. By Country - North America Silicon Carbide Discrete Devices Sales, (K Units), 2023-2028

Table 30. By Country - Europe Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Silicon Carbide Discrete Devices Sales, (K Units), 2017-2022

Table 33. By Country - Europe Silicon Carbide Discrete Devices Sales, (K Units), 2023-2028

Table 34. By Region - Asia Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Silicon Carbide Discrete Devices Sales, (K Units), 2017-2022

Table 37. By Region - Asia Silicon Carbide Discrete Devices Sales, (K Units), 2023-2028

Table 38. By Country - South America Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Silicon Carbide Discrete Devices Sales, (K Units), 2017-2022

Table 41. By Country - South America Silicon Carbide Discrete Devices Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Silicon Carbide Discrete Devices Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Silicon Carbide Discrete Devices Sales, (K Units), 2023-2028

Table 46. Infineon Technologies AG Corporate Summary

Table 47. Infineon Technologies AG Silicon Carbide Discrete Devices Product Offerings

Table 48. Infineon Technologies AG Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 49. Cree Inc. (Wolfspeed) Corporate Summary

Table 50. Cree Inc. (Wolfspeed) Silicon Carbide Discrete Devices Product Offerings

Table 51. Cree Inc. (Wolfspeed) Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 52. Rohm Semiconductor Corporate Summary

Table 53. Rohm Semiconductor Silicon Carbide Discrete Devices Product Offerings

Table 54. Rohm Semiconductor Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 55. Stmicroelectronics N.V. Corporate Summary

Table 56. Stmicroelectronics N.V. Silicon Carbide Discrete Devices Product Offerings

Table 57. Stmicroelectronics N.V. Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 58. Fuji Electric Co., Ltd. Corporate Summary

Table 59. Fuji Electric Co., Ltd. Silicon Carbide Discrete Devices Product Offerings

Table 60. Fuji Electric Co., Ltd. Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 61. On Semiconductor Corporate Summary

Table 62. On Semiconductor Silicon Carbide Discrete Devices Product Offerings

Table 63. On Semiconductor Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 64. General Electric Corporate Summary

Table 65. General Electric Silicon Carbide Discrete Devices Product Offerings

Table 66. General Electric Silicon Carbide Discrete Devices Sales (K Units), Revenue

(US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 67. United Silicon Carbide, Inc. Corporate Summary

Table 68. United Silicon Carbide, Inc. Silicon Carbide Discrete Devices Product Offerings

Table 69. United Silicon Carbide, Inc. Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 70. Genesic Semiconductor Inc. Corporate Summary

Table 71. Genesic Semiconductor Inc. Silicon Carbide Discrete Devices Product Offerings

Table 72. Genesic Semiconductor Inc. Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 73. Renesas Electronics Corporation Corporate Summary

Table 74. Renesas Electronics Corporation Silicon Carbide Discrete Devices Product Offerings

Table 75. Renesas Electronics Corporation Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 76. Monolith Semiconductor Inc. Corporate Summary

Table 77. Monolith Semiconductor Inc. Silicon Carbide Discrete Devices Product Offerings

Table 78. Monolith Semiconductor Inc. Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 79. Ascatron AB Corporate Summary

Table 80. Ascatron AB Silicon Carbide Discrete Devices Product Offerings

Table 81. Ascatron AB Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 82. Pilegrowth Tech S.R.L. Corporate Summary

Table 83. Pilegrowth Tech S.R.L. Silicon Carbide Discrete Devices Product Offerings

Table 84. Pilegrowth Tech S.R.L. Silicon Carbide Discrete Devices Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 85. Silicon Carbide Discrete Devices Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 86. Global Silicon Carbide Discrete Devices Capacity Market Share of Key Manufacturers, 2020-2022

Table 87. Global Silicon Carbide Discrete Devices Production by Region, 2017-2022 (K Units)

Table 88. Global Silicon Carbide Discrete Devices Production by Region, 2023-2028 (K Units)

Table 89. Silicon Carbide Discrete Devices Market Opportunities & Trends in Global Market

Table 90. Silicon Carbide Discrete Devices Market Drivers in Global Market

Table 91. Silicon Carbide Discrete Devices Market Restraints in Global Market

Table 92. Silicon Carbide Discrete Devices Raw Materials

Table 93. Silicon Carbide Discrete Devices Raw Materials Suppliers in Global Market

Table 94. Typical Silicon Carbide Discrete Devices Downstream

Table 95. Silicon Carbide Discrete Devices Downstream Clients in Global Market

Table 96. Silicon Carbide Discrete Devices Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Silicon Carbide Discrete Devices Segment by Type
- Figure 2. Silicon Carbide Discrete Devices Segment by Application
- Figure 3. Global Silicon Carbide Discrete Devices Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Silicon Carbide Discrete Devices Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Silicon Carbide Discrete Devices Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Silicon Carbide Discrete Devices Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Silicon Carbide Discrete Devices Revenue in 2021
- Figure 9. By Type - Global Silicon Carbide Discrete Devices Sales Market Share, 2017-2028
- Figure 10. By Type - Global Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Silicon Carbide Discrete Devices Price (USD/Unit), 2017-2028
- Figure 12. By Application - Global Silicon Carbide Discrete Devices Sales Market Share, 2017-2028
- Figure 13. By Application - Global Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Silicon Carbide Discrete Devices Price (USD/Unit), 2017-2028
- Figure 15. By Region - Global Silicon Carbide Discrete Devices Sales Market Share, 2017-2028
- Figure 16. By Region - Global Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Silicon Carbide Discrete Devices Sales Market Share, 2017-2028
- Figure 19. US Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Silicon Carbide Discrete Devices Sales Market Share, 2017-2028

Figure 24. Germany Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 25. France Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Silicon Carbide Discrete Devices Sales Market Share, 2017-2028

Figure 33. China Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 37. India Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028

Figure 39. By Country - South America Silicon Carbide Discrete Devices Sales Market Share, 2017-2028

Figure 40. Brazil Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Silicon Carbide Discrete Devices Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Silicon Carbide Discrete Devices Sales Market Share, 2017-2028

Figure 44. Turkey Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Silicon Carbide Discrete Devices Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Silicon Carbide Discrete Devices Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Silicon Carbide Discrete Devices by Region,

2021 VS 2028

Figure 50. Silicon Carbide Discrete Devices Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Silicon Carbide Discrete Devices Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/SA525C37B715EN.html>

Price: US\$ 3,250.00 (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/SA525C37B715EN.html>