

Global 650V SiC MOSFET Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GAED51809BBFEN.html>

Date: March 2023

Pages: 103

Price: US\$ 3,480.00 (Single User License)

ID: GAED51809BBFEN

Abstracts

According to our (Global Info Research) latest study, the global 650V SiC MOSFET market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global 650V SiC MOSFET market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global 650V SiC MOSFET market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 650V SiC MOSFET market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 650V SiC MOSFET market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 650V SiC MOSFET market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for 650V SiC MOSFET

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global 650V SiC MOSFET market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Wolfspeed, STMicroelectronics, Infineon Technologies, ROHM and onsemi, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

650V SiC MOSFET market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Planar Gate MOSFET

Trench Gate MOSFET

Market segment by Application

Automotive

Industrial

Others

Major players covered

Wolfspeed

STMicroelectronics

Infineon Technologies

ROHM

onsemi

Toshiba

UnitedSiC

Solitron Devices

WeEn Semiconductors

SemiQ

Alpha & Omega Semiconductor

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe 650V SiC MOSFET product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 650V SiC MOSFET, with price, sales, revenue and global market share of 650V SiC MOSFET from 2018 to 2023.

Chapter 3, the 650V SiC MOSFET competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 650V SiC MOSFET breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and 650V SiC MOSFET market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of 650V SiC MOSFET.

Chapter 14 and 15, to describe 650V SiC MOSFET sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of 650V SiC MOSFET

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global 650V SiC MOSFET Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Planar Gate MOSFET

1.3.3 Trench Gate MOSFET

1.4 Market Analysis by Application

1.4.1 Overview: Global 650V SiC MOSFET Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Automotive

1.4.3 Industrial

1.4.4 Others

1.5 Global 650V SiC MOSFET Market Size & Forecast

1.5.1 Global 650V SiC MOSFET Consumption Value (2018 & 2022 & 2029)

1.5.2 Global 650V SiC MOSFET Sales Quantity (2018-2029)

1.5.3 Global 650V SiC MOSFET Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 Wolfspeed

2.1.1 Wolfspeed Details

2.1.2 Wolfspeed Major Business

2.1.3 Wolfspeed 650V SiC MOSFET Product and Services

2.1.4 Wolfspeed 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Wolfspeed Recent Developments/Updates

2.2 STMicroelectronics

2.2.1 STMicroelectronics Details

2.2.2 STMicroelectronics Major Business

2.2.3 STMicroelectronics 650V SiC MOSFET Product and Services

2.2.4 STMicroelectronics 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 STMicroelectronics Recent Developments/Updates

2.3 Infineon Technologies

- 2.3.1 Infineon Technologies Details
- 2.3.2 Infineon Technologies Major Business
- 2.3.3 Infineon Technologies 650V SiC MOSFET Product and Services
- 2.3.4 Infineon Technologies 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Infineon Technologies Recent Developments/Updates
- 2.4 ROHM
 - 2.4.1 ROHM Details
 - 2.4.2 ROHM Major Business
 - 2.4.3 ROHM 650V SiC MOSFET Product and Services
 - 2.4.4 ROHM 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 ROHM Recent Developments/Updates
- 2.5 onsemi
 - 2.5.1 onsemi Details
 - 2.5.2 onsemi Major Business
 - 2.5.3 onsemi 650V SiC MOSFET Product and Services
 - 2.5.4 onsemi 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 onsemi Recent Developments/Updates
- 2.6 Toshiba
 - 2.6.1 Toshiba Details
 - 2.6.2 Toshiba Major Business
 - 2.6.3 Toshiba 650V SiC MOSFET Product and Services
 - 2.6.4 Toshiba 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 Toshiba Recent Developments/Updates
- 2.7 UnitedSiC
 - 2.7.1 UnitedSiC Details
 - 2.7.2 UnitedSiC Major Business
 - 2.7.3 UnitedSiC 650V SiC MOSFET Product and Services
 - 2.7.4 UnitedSiC 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 UnitedSiC Recent Developments/Updates
- 2.8 Solitron Devices
 - 2.8.1 Solitron Devices Details
 - 2.8.2 Solitron Devices Major Business
 - 2.8.3 Solitron Devices 650V SiC MOSFET Product and Services
 - 2.8.4 Solitron Devices 650V SiC MOSFET Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.8.5 Solitron Devices Recent Developments/Updates

2.9 WeEn Semiconductors

2.9.1 WeEn Semiconductors Details

2.9.2 WeEn Semiconductors Major Business

2.9.3 WeEn Semiconductors 650V SiC MOSFET Product and Services

2.9.4 WeEn Semiconductors 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 WeEn Semiconductors Recent Developments/Updates

2.10 SemiQ

2.10.1 SemiQ Details

2.10.2 SemiQ Major Business

2.10.3 SemiQ 650V SiC MOSFET Product and Services

2.10.4 SemiQ 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 SemiQ Recent Developments/Updates

2.11 Alpha & Omega Semiconductor

2.11.1 Alpha & Omega Semiconductor Details

2.11.2 Alpha & Omega Semiconductor Major Business

2.11.3 Alpha & Omega Semiconductor 650V SiC MOSFET Product and Services

2.11.4 Alpha & Omega Semiconductor 650V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Alpha & Omega Semiconductor Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: 650V SiC MOSFET BY MANUFACTURER

3.1 Global 650V SiC MOSFET Sales Quantity by Manufacturer (2018-2023)

3.2 Global 650V SiC MOSFET Revenue by Manufacturer (2018-2023)

3.3 Global 650V SiC MOSFET Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of 650V SiC MOSFET by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 650V SiC MOSFET Manufacturer Market Share in 2022

3.4.2 Top 6 650V SiC MOSFET Manufacturer Market Share in 2022

3.5 650V SiC MOSFET Market: Overall Company Footprint Analysis

3.5.1 650V SiC MOSFET Market: Region Footprint

3.5.2 650V SiC MOSFET Market: Company Product Type Footprint

3.5.3 650V SiC MOSFET Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global 650V SiC MOSFET Market Size by Region

4.1.1 Global 650V SiC MOSFET Sales Quantity by Region (2018-2029)

4.1.2 Global 650V SiC MOSFET Consumption Value by Region (2018-2029)

4.1.3 Global 650V SiC MOSFET Average Price by Region (2018-2029)

4.2 North America 650V SiC MOSFET Consumption Value (2018-2029)

4.3 Europe 650V SiC MOSFET Consumption Value (2018-2029)

4.4 Asia-Pacific 650V SiC MOSFET Consumption Value (2018-2029)

4.5 South America 650V SiC MOSFET Consumption Value (2018-2029)

4.6 Middle East and Africa 650V SiC MOSFET Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global 650V SiC MOSFET Sales Quantity by Type (2018-2029)

5.2 Global 650V SiC MOSFET Consumption Value by Type (2018-2029)

5.3 Global 650V SiC MOSFET Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global 650V SiC MOSFET Sales Quantity by Application (2018-2029)

6.2 Global 650V SiC MOSFET Consumption Value by Application (2018-2029)

6.3 Global 650V SiC MOSFET Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America 650V SiC MOSFET Sales Quantity by Type (2018-2029)

7.2 North America 650V SiC MOSFET Sales Quantity by Application (2018-2029)

7.3 North America 650V SiC MOSFET Market Size by Country

7.3.1 North America 650V SiC MOSFET Sales Quantity by Country (2018-2029)

7.3.2 North America 650V SiC MOSFET Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe 650V SiC MOSFET Sales Quantity by Type (2018-2029)
- 8.2 Europe 650V SiC MOSFET Sales Quantity by Application (2018-2029)
- 8.3 Europe 650V SiC MOSFET Market Size by Country
 - 8.3.1 Europe 650V SiC MOSFET Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe 650V SiC MOSFET Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
 - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
 - 8.3.6 Russia Market Size and Forecast (2018-2029)
 - 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific 650V SiC MOSFET Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific 650V SiC MOSFET Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific 650V SiC MOSFET Market Size by Region
 - 9.3.1 Asia-Pacific 650V SiC MOSFET Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific 650V SiC MOSFET Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
 - 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America 650V SiC MOSFET Sales Quantity by Type (2018-2029)
- 10.2 South America 650V SiC MOSFET Sales Quantity by Application (2018-2029)
- 10.3 South America 650V SiC MOSFET Market Size by Country
 - 10.3.1 South America 650V SiC MOSFET Sales Quantity by Country (2018-2029)
 - 10.3.2 South America 650V SiC MOSFET Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa 650V SiC MOSFET Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa 650V SiC MOSFET Sales Quantity by Application

(2018-2029)

11.3 Middle East & Africa 650V SiC MOSFET Market Size by Country

11.3.1 Middle East & Africa 650V SiC MOSFET Sales Quantity by Country

(2018-2029)

11.3.2 Middle East & Africa 650V SiC MOSFET Consumption Value by Country

(2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 650V SiC MOSFET Market Drivers

12.2 650V SiC MOSFET Market Restraints

12.3 650V SiC MOSFET Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of 650V SiC MOSFET and Key Manufacturers

13.2 Manufacturing Costs Percentage of 650V SiC MOSFET

13.3 650V SiC MOSFET Production Process

13.4 650V SiC MOSFET Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 650V SiC MOSFET Typical Distributors

14.3 650V SiC MOSFET Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global 650V SiC MOSFET Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global 650V SiC MOSFET Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Wolfspeed Basic Information, Manufacturing Base and Competitors

Table 4. Wolfspeed Major Business

Table 5. Wolfspeed 650V SiC MOSFET Product and Services

Table 6. Wolfspeed 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Wolfspeed Recent Developments/Updates

Table 8. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 9. STMicroelectronics Major Business

Table 10. STMicroelectronics 650V SiC MOSFET Product and Services

Table 11. STMicroelectronics 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. STMicroelectronics Recent Developments/Updates

Table 13. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 14. Infineon Technologies Major Business

Table 15. Infineon Technologies 650V SiC MOSFET Product and Services

Table 16. Infineon Technologies 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Infineon Technologies Recent Developments/Updates

Table 18. ROHM Basic Information, Manufacturing Base and Competitors

Table 19. ROHM Major Business

Table 20. ROHM 650V SiC MOSFET Product and Services

Table 21. ROHM 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. ROHM Recent Developments/Updates

Table 23. onsemi Basic Information, Manufacturing Base and Competitors

Table 24. onsemi Major Business

Table 25. onsemi 650V SiC MOSFET Product and Services

Table 26. onsemi 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. onsemi Recent Developments/Updates

Table 28. Toshiba Basic Information, Manufacturing Base and Competitors
Table 29. Toshiba Major Business
Table 30. Toshiba 650V SiC MOSFET Product and Services
Table 31. Toshiba 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 32. Toshiba Recent Developments/Updates
Table 33. UnitedSiC Basic Information, Manufacturing Base and Competitors
Table 34. UnitedSiC Major Business
Table 35. UnitedSiC 650V SiC MOSFET Product and Services
Table 36. UnitedSiC 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 37. UnitedSiC Recent Developments/Updates
Table 38. Solitron Devices Basic Information, Manufacturing Base and Competitors
Table 39. Solitron Devices Major Business
Table 40. Solitron Devices 650V SiC MOSFET Product and Services
Table 41. Solitron Devices 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 42. Solitron Devices Recent Developments/Updates
Table 43. WeEn Semiconductors Basic Information, Manufacturing Base and Competitors
Table 44. WeEn Semiconductors Major Business
Table 45. WeEn Semiconductors 650V SiC MOSFET Product and Services
Table 46. WeEn Semiconductors 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 47. WeEn Semiconductors Recent Developments/Updates
Table 48. SemiQ Basic Information, Manufacturing Base and Competitors
Table 49. SemiQ Major Business
Table 50. SemiQ 650V SiC MOSFET Product and Services
Table 51. SemiQ 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 52. SemiQ Recent Developments/Updates
Table 53. Alpha & Omega Semiconductor Basic Information, Manufacturing Base and Competitors
Table 54. Alpha & Omega Semiconductor Major Business
Table 55. Alpha & Omega Semiconductor 650V SiC MOSFET Product and Services
Table 56. Alpha & Omega Semiconductor 650V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 57. Alpha & Omega Semiconductor Recent Developments/Updates

Table 58. Global 650V SiC MOSFET Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 59. Global 650V SiC MOSFET Revenue by Manufacturer (2018-2023) & (USD Million)

Table 60. Global 650V SiC MOSFET Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 61. Market Position of Manufacturers in 650V SiC MOSFET, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 62. Head Office and 650V SiC MOSFET Production Site of Key Manufacturer

Table 63. 650V SiC MOSFET Market: Company Product Type Footprint

Table 64. 650V SiC MOSFET Market: Company Product Application Footprint

Table 65. 650V SiC MOSFET New Market Entrants and Barriers to Market Entry

Table 66. 650V SiC MOSFET Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global 650V SiC MOSFET Sales Quantity by Region (2018-2023) & (K Units)

Table 68. Global 650V SiC MOSFET Sales Quantity by Region (2024-2029) & (K Units)

Table 69. Global 650V SiC MOSFET Consumption Value by Region (2018-2023) & (USD Million)

Table 70. Global 650V SiC MOSFET Consumption Value by Region (2024-2029) & (USD Million)

Table 71. Global 650V SiC MOSFET Average Price by Region (2018-2023) & (US\$/Unit)

Table 72. Global 650V SiC MOSFET Average Price by Region (2024-2029) & (US\$/Unit)

Table 73. Global 650V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 74. Global 650V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 75. Global 650V SiC MOSFET Consumption Value by Type (2018-2023) & (USD Million)

Table 76. Global 650V SiC MOSFET Consumption Value by Type (2024-2029) & (USD Million)

Table 77. Global 650V SiC MOSFET Average Price by Type (2018-2023) & (US\$/Unit)

Table 78. Global 650V SiC MOSFET Average Price by Type (2024-2029) & (US\$/Unit)

Table 79. Global 650V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 80. Global 650V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 81. Global 650V SiC MOSFET Consumption Value by Application (2018-2023) & (USD Million)

Table 82. Global 650V SiC MOSFET Consumption Value by Application (2024-2029) & (USD Million)

Table 83. Global 650V SiC MOSFET Average Price by Application (2018-2023) & (US\$/Unit)

Table 84. Global 650V SiC MOSFET Average Price by Application (2024-2029) & (US\$/Unit)

Table 85. North America 650V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 86. North America 650V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 87. North America 650V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 88. North America 650V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 89. North America 650V SiC MOSFET Sales Quantity by Country (2018-2023) & (K Units)

Table 90. North America 650V SiC MOSFET Sales Quantity by Country (2024-2029) & (K Units)

Table 91. North America 650V SiC MOSFET Consumption Value by Country (2018-2023) & (USD Million)

Table 92. North America 650V SiC MOSFET Consumption Value by Country (2024-2029) & (USD Million)

Table 93. Europe 650V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Europe 650V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Europe 650V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 96. Europe 650V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 97. Europe 650V SiC MOSFET Sales Quantity by Country (2018-2023) & (K Units)

Table 98. Europe 650V SiC MOSFET Sales Quantity by Country (2024-2029) & (K Units)

Table 99. Europe 650V SiC MOSFET Consumption Value by Country (2018-2023) & (USD Million)

Table 100. Europe 650V SiC MOSFET Consumption Value by Country (2024-2029) & (USD Million)

Table 101. Asia-Pacific 650V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 102. Asia-Pacific 650V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 103. Asia-Pacific 650V SiC MOSFET Sales Quantity by Application (2018-2023)

& (K Units)

Table 104. Asia-Pacific 650V SiC MOSFET Sales Quantity by Application (2024-2029)

& (K Units)

Table 105. Asia-Pacific 650V SiC MOSFET Sales Quantity by Region (2018-2023) & (K Units)

Table 106. Asia-Pacific 650V SiC MOSFET Sales Quantity by Region (2024-2029) & (K Units)

Table 107. Asia-Pacific 650V SiC MOSFET Consumption Value by Region (2018-2023) & (USD Million)

Table 108. Asia-Pacific 650V SiC MOSFET Consumption Value by Region (2024-2029) & (USD Million)

Table 109. South America 650V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 110. South America 650V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 111. South America 650V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 112. South America 650V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 113. South America 650V SiC MOSFET Sales Quantity by Country (2018-2023) & (K Units)

Table 114. South America 650V SiC MOSFET Sales Quantity by Country (2024-2029) & (K Units)

Table 115. South America 650V SiC MOSFET Consumption Value by Country (2018-2023) & (USD Million)

Table 116. South America 650V SiC MOSFET Consumption Value by Country (2024-2029) & (USD Million)

Table 117. Middle East & Africa 650V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 118. Middle East & Africa 650V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 119. Middle East & Africa 650V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 120. Middle East & Africa 650V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 121. Middle East & Africa 650V SiC MOSFET Sales Quantity by Region (2018-2023) & (K Units)

Table 122. Middle East & Africa 650V SiC MOSFET Sales Quantity by Region (2024-2029) & (K Units)

Table 123. Middle East & Africa 650V SiC MOSFET Consumption Value by Region
(2018-2023) & (USD Million)

Table 124. Middle East & Africa 650V SiC MOSFET Consumption Value by Region
(2024-2029) & (USD Million)

Table 125. 650V SiC MOSFET Raw Material

Table 126. Key Manufacturers of 650V SiC MOSFET Raw Materials

Table 127. 650V SiC MOSFET Typical Distributors

Table 128. 650V SiC MOSFET Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. 650V SiC MOSFET Picture

Figure 2. Global 650V SiC MOSFET Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global 650V SiC MOSFET Consumption Value Market Share by Type in 2022

Figure 4. Planar Gate MOSFET Examples

Figure 5. Trench Gate MOSFET Examples

Figure 6. Global 650V SiC MOSFET Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global 650V SiC MOSFET Consumption Value Market Share by Application in 2022

Figure 8. Automotive Examples

Figure 9. Industrial Examples

Figure 10. Others Examples

Figure 11. Global 650V SiC MOSFET Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global 650V SiC MOSFET Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global 650V SiC MOSFET Sales Quantity (2018-2029) & (K Units)

Figure 14. Global 650V SiC MOSFET Average Price (2018-2029) & (US\$/Unit)

Figure 15. Global 650V SiC MOSFET Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global 650V SiC MOSFET Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of 650V SiC MOSFET by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 650V SiC MOSFET Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 650V SiC MOSFET Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global 650V SiC MOSFET Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global 650V SiC MOSFET Consumption Value Market Share by Region (2018-2029)

Figure 22. North America 650V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 23. Europe 650V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific 650V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 25. South America 650V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa 650V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 27. Global 650V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global 650V SiC MOSFET Consumption Value Market Share by Type (2018-2029)

Figure 29. Global 650V SiC MOSFET Average Price by Type (2018-2029) & (US\$/Unit)

Figure 30. Global 650V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global 650V SiC MOSFET Consumption Value Market Share by Application (2018-2029)

Figure 32. Global 650V SiC MOSFET Average Price by Application (2018-2029) & (US\$/Unit)

Figure 33. North America 650V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America 650V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America 650V SiC MOSFET Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America 650V SiC MOSFET Consumption Value Market Share by Country (2018-2029)

Figure 37. United States 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe 650V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe 650V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 42. Europe 650V SiC MOSFET Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe 650V SiC MOSFET Consumption Value Market Share by Country

(2018-2029)

Figure 44. Germany 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific 650V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific 650V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific 650V SiC MOSFET Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific 650V SiC MOSFET Consumption Value Market Share by Region (2018-2029)

Figure 53. China 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America 650V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America 650V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 61. South America 650V SiC MOSFET Sales Quantity Market Share by Country (2018-2029)

Figure 62. South America 650V SiC MOSFET Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa 650V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa 650V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa 650V SiC MOSFET Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa 650V SiC MOSFET Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa 650V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. 650V SiC MOSFET Market Drivers

Figure 74. 650V SiC MOSFET Market Restraints

Figure 75. 650V SiC MOSFET Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of 650V SiC MOSFET in 2022

Figure 78. Manufacturing Process Analysis of 650V SiC MOSFET

Figure 79. 650V SiC MOSFET Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global 650V SiC MOSFET Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GAED51809BBFEN.html>

Price: US\$ 3,480.00 (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/GAED51809BBFEN.html>