

Global 1200V SiC MOSFET Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GEF8925AB0D5EN.html>

Date: May 2023

Pages: 110

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

ID: GEF8925AB0D5EN

Abstracts

According to our (Global Info Research) latest study, the global 1200V 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 1200V 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 1200V SiC MOSFET market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 1200V 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 1200V 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 1200V 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 1200V 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 1200V 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 Rohm, Wolfspeed, Onsemi, Infineon and Littelfuse, 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

1200V 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

?22m?

22-80m?

80-160m?

?160m?

Market segment by Application

Photovoltaic Inverter

Charging Station

Power Supply

Automotive

Others

Major players covered

Rohm

Wolfspeed

Onsemi

Infineon

Littelfuse

STMicroelectronics

Coherent

Toshiba

Mitsubishi Electric

GeneSiC Semiconductor

Microchip Technology

SemiQ Inc

Bosch

Yangjie Technology

Sichain Semiconductors

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 1200V SiC MOSFET product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 1200V SiC MOSFET, with price, sales, revenue and global market share of 1200V SiC MOSFET from 2018 to 2023.

Chapter 3, the 1200V SiC MOSFET competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 1200V 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 1200V 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 1200V SiC MOSFET.

Chapter 14 and 15, to describe 1200V SiC MOSFET sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of 1200V SiC MOSFET

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global 1200V SiC MOSFET Consumption Value by Type: 2018
Versus 2022 Versus 2029

1.3.2 ?22m?

1.3.3 22-80m?

1.3.4 80-160m?

1.3.5 ?160m?

1.4 Market Analysis by Application

1.4.1 Overview: Global 1200V SiC MOSFET Consumption Value by Application: 2018
Versus 2022 Versus 2029

1.4.2 Photovoltaic Inverter

1.4.3 Charging Station

1.4.4 Power Supply

1.4.5 Automotive

1.4.6 Others

1.5 Global 1200V SiC MOSFET Market Size & Forecast

1.5.1 Global 1200V SiC MOSFET Consumption Value (2018 & 2022 & 2029)

1.5.2 Global 1200V SiC MOSFET Sales Quantity (2018-2029)

1.5.3 Global 1200V SiC MOSFET Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 Rohm

2.1.1 Rohm Details

2.1.2 Rohm Major Business

2.1.3 Rohm 1200V SiC MOSFET Product and Services

2.1.4 Rohm 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross
Margin and Market Share (2018-2023)

2.1.5 Rohm Recent Developments/Updates

2.2 Wolfspeed

2.2.1 Wolfspeed Details

2.2.2 Wolfspeed Major Business

2.2.3 Wolfspeed 1200V SiC MOSFET Product and Services

2.2.4 Wolfspeed 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Wolfspeed Recent Developments/Updates

2.3 Onsemi

2.3.1 Onsemi Details

2.3.2 Onsemi Major Business

2.3.3 Onsemi 1200V SiC MOSFET Product and Services

2.3.4 Onsemi 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Onsemi Recent Developments/Updates

2.4 Infineon

2.4.1 Infineon Details

2.4.2 Infineon Major Business

2.4.3 Infineon 1200V SiC MOSFET Product and Services

2.4.4 Infineon 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Infineon Recent Developments/Updates

2.5 Littelfuse

2.5.1 Littelfuse Details

2.5.2 Littelfuse Major Business

2.5.3 Littelfuse 1200V SiC MOSFET Product and Services

2.5.4 Littelfuse 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Littelfuse Recent Developments/Updates

2.6 STMicroelectronics

2.6.1 STMicroelectronics Details

2.6.2 STMicroelectronics Major Business

2.6.3 STMicroelectronics 1200V SiC MOSFET Product and Services

2.6.4 STMicroelectronics 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 STMicroelectronics Recent Developments/Updates

2.7 Coherent

2.7.1 Coherent Details

2.7.2 Coherent Major Business

2.7.3 Coherent 1200V SiC MOSFET Product and Services

2.7.4 Coherent 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Coherent Recent Developments/Updates

2.8 Toshiba

- 2.8.1 Toshiba Details
- 2.8.2 Toshiba Major Business
- 2.8.3 Toshiba 1200V SiC MOSFET Product and Services
- 2.8.4 Toshiba 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Toshiba Recent Developments/Updates
- 2.9 Mitsubishi Electric
 - 2.9.1 Mitsubishi Electric Details
 - 2.9.2 Mitsubishi Electric Major Business
 - 2.9.3 Mitsubishi Electric 1200V SiC MOSFET Product and Services
 - 2.9.4 Mitsubishi Electric 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 Mitsubishi Electric Recent Developments/Updates
- 2.10 GeneSiC Semiconductor
 - 2.10.1 GeneSiC Semiconductor Details
 - 2.10.2 GeneSiC Semiconductor Major Business
 - 2.10.3 GeneSiC Semiconductor 1200V SiC MOSFET Product and Services
 - 2.10.4 GeneSiC Semiconductor 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 GeneSiC Semiconductor Recent Developments/Updates
- 2.11 Microchip Technology
 - 2.11.1 Microchip Technology Details
 - 2.11.2 Microchip Technology Major Business
 - 2.11.3 Microchip Technology 1200V SiC MOSFET Product and Services
 - 2.11.4 Microchip Technology 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Microchip Technology Recent Developments/Updates
- 2.12 SemiQ Inc
 - 2.12.1 SemiQ Inc Details
 - 2.12.2 SemiQ Inc Major Business
 - 2.12.3 SemiQ Inc 1200V SiC MOSFET Product and Services
 - 2.12.4 SemiQ Inc 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 SemiQ Inc Recent Developments/Updates
- 2.13 Bosch
 - 2.13.1 Bosch Details
 - 2.13.2 Bosch Major Business
 - 2.13.3 Bosch 1200V SiC MOSFET Product and Services
 - 2.13.4 Bosch 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.13.5 Bosch Recent Developments/Updates

2.14 Yangjie Technology

2.14.1 Yangjie Technology Details

2.14.2 Yangjie Technology Major Business

2.14.3 Yangjie Technology 1200V SiC MOSFET Product and Services

2.14.4 Yangjie Technology 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Yangjie Technology Recent Developments/Updates

2.15 Sichain Semiconductors

2.15.1 Sichain Semiconductors Details

2.15.2 Sichain Semiconductors Major Business

2.15.3 Sichain Semiconductors 1200V SiC MOSFET Product and Services

2.15.4 Sichain Semiconductors 1200V SiC MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Sichain Semiconductors Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: 1200V SiC MOSFET BY MANUFACTURER

3.1 Global 1200V SiC MOSFET Sales Quantity by Manufacturer (2018-2023)

3.2 Global 1200V SiC MOSFET Revenue by Manufacturer (2018-2023)

3.3 Global 1200V SiC MOSFET Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of 1200V SiC MOSFET by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 1200V SiC MOSFET Manufacturer Market Share in 2022

3.4.2 Top 6 1200V SiC MOSFET Manufacturer Market Share in 2022

3.5 1200V SiC MOSFET Market: Overall Company Footprint Analysis

3.5.1 1200V SiC MOSFET Market: Region Footprint

3.5.2 1200V SiC MOSFET Market: Company Product Type Footprint

3.5.3 1200V 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 1200V SiC MOSFET Market Size by Region

4.1.1 Global 1200V SiC MOSFET Sales Quantity by Region (2018-2029)

4.1.2 Global 1200V SiC MOSFET Consumption Value by Region (2018-2029)

- 4.1.3 Global 1200V SiC MOSFET Average Price by Region (2018-2029)
- 4.2 North America 1200V SiC MOSFET Consumption Value (2018-2029)
- 4.3 Europe 1200V SiC MOSFET Consumption Value (2018-2029)
- 4.4 Asia-Pacific 1200V SiC MOSFET Consumption Value (2018-2029)
- 4.5 South America 1200V SiC MOSFET Consumption Value (2018-2029)
- 4.6 Middle East and Africa 1200V SiC MOSFET Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global 1200V SiC MOSFET Sales Quantity by Type (2018-2029)
- 5.2 Global 1200V SiC MOSFET Consumption Value by Type (2018-2029)
- 5.3 Global 1200V SiC MOSFET Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global 1200V SiC MOSFET Sales Quantity by Application (2018-2029)
- 6.2 Global 1200V SiC MOSFET Consumption Value by Application (2018-2029)
- 6.3 Global 1200V SiC MOSFET Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America 1200V SiC MOSFET Sales Quantity by Type (2018-2029)
- 7.2 North America 1200V SiC MOSFET Sales Quantity by Application (2018-2029)
- 7.3 North America 1200V SiC MOSFET Market Size by Country
 - 7.3.1 North America 1200V SiC MOSFET Sales Quantity by Country (2018-2029)
 - 7.3.2 North America 1200V 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 1200V SiC MOSFET Sales Quantity by Type (2018-2029)
- 8.2 Europe 1200V SiC MOSFET Sales Quantity by Application (2018-2029)
- 8.3 Europe 1200V SiC MOSFET Market Size by Country
 - 8.3.1 Europe 1200V SiC MOSFET Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe 1200V 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 1200V SiC MOSFET Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific 1200V SiC MOSFET Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific 1200V SiC MOSFET Market Size by Region

9.3.1 Asia-Pacific 1200V SiC MOSFET Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific 1200V 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 1200V SiC MOSFET Sales Quantity by Type (2018-2029)

10.2 South America 1200V SiC MOSFET Sales Quantity by Application (2018-2029)

10.3 South America 1200V SiC MOSFET Market Size by Country

10.3.1 South America 1200V SiC MOSFET Sales Quantity by Country (2018-2029)

10.3.2 South America 1200V 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 1200V SiC MOSFET Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa 1200V SiC MOSFET Sales Quantity by Application
(2018-2029)

11.3 Middle East & Africa 1200V SiC MOSFET Market Size by Country

11.3.1 Middle East & Africa 1200V SiC MOSFET Sales Quantity by Country
(2018-2029)

11.3.2 Middle East & Africa 1200V 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 1200V SiC MOSFET Market Drivers
- 12.2 1200V SiC MOSFET Market Restraints
- 12.3 1200V 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 1200V SiC MOSFET and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of 1200V SiC MOSFET
- 13.3 1200V SiC MOSFET Production Process
- 13.4 1200V 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 1200V SiC MOSFET Typical Distributors
- 14.3 1200V 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 1200V SiC MOSFET Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global 1200V SiC MOSFET Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Rohm Basic Information, Manufacturing Base and Competitors

Table 4. Rohm Major Business

Table 5. Rohm 1200V SiC MOSFET Product and Services

Table 6. Rohm 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Rohm Recent Developments/Updates

Table 8. Wolfspeed Basic Information, Manufacturing Base and Competitors

Table 9. Wolfspeed Major Business

Table 10. Wolfspeed 1200V SiC MOSFET Product and Services

Table 11. Wolfspeed 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Wolfspeed Recent Developments/Updates

Table 13. Onsemi Basic Information, Manufacturing Base and Competitors

Table 14. Onsemi Major Business

Table 15. Onsemi 1200V SiC MOSFET Product and Services

Table 16. Onsemi 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Onsemi Recent Developments/Updates

Table 18. Infineon Basic Information, Manufacturing Base and Competitors

Table 19. Infineon Major Business

Table 20. Infineon 1200V SiC MOSFET Product and Services

Table 21. Infineon 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Infineon Recent Developments/Updates

Table 23. Littelfuse Basic Information, Manufacturing Base and Competitors

Table 24. Littelfuse Major Business

Table 25. Littelfuse 1200V SiC MOSFET Product and Services

Table 26. Littelfuse 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Littelfuse Recent Developments/Updates

Table 28. STMicroelectronics Basic Information, Manufacturing Base and Competitors

- Table 29. STMicroelectronics Major Business
- Table 30. STMicroelectronics 1200V SiC MOSFET Product and Services
- Table 31. STMicroelectronics 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. STMicroelectronics Recent Developments/Updates
- Table 33. Coherent Basic Information, Manufacturing Base and Competitors
- Table 34. Coherent Major Business
- Table 35. Coherent 1200V SiC MOSFET Product and Services
- Table 36. Coherent 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Coherent Recent Developments/Updates
- Table 38. Toshiba Basic Information, Manufacturing Base and Competitors
- Table 39. Toshiba Major Business
- Table 40. Toshiba 1200V SiC MOSFET Product and Services
- Table 41. Toshiba 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Toshiba Recent Developments/Updates
- Table 43. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors
- Table 44. Mitsubishi Electric Major Business
- Table 45. Mitsubishi Electric 1200V SiC MOSFET Product and Services
- Table 46. Mitsubishi Electric 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Mitsubishi Electric Recent Developments/Updates
- Table 48. GeneSiC Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 49. GeneSiC Semiconductor Major Business
- Table 50. GeneSiC Semiconductor 1200V SiC MOSFET Product and Services
- Table 51. GeneSiC Semiconductor 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. GeneSiC Semiconductor Recent Developments/Updates
- Table 53. Microchip Technology Basic Information, Manufacturing Base and Competitors
- Table 54. Microchip Technology Major Business
- Table 55. Microchip Technology 1200V SiC MOSFET Product and Services
- Table 56. Microchip Technology 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Microchip Technology Recent Developments/Updates
- Table 58. SemiQ Inc Basic Information, Manufacturing Base and Competitors

- Table 59. SemiQ Inc Major Business
- Table 60. SemiQ Inc 1200V SiC MOSFET Product and Services
- Table 61. SemiQ Inc 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. SemiQ Inc Recent Developments/Updates
- Table 63. Bosch Basic Information, Manufacturing Base and Competitors
- Table 64. Bosch Major Business
- Table 65. Bosch 1200V SiC MOSFET Product and Services
- Table 66. Bosch 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Bosch Recent Developments/Updates
- Table 68. Yangjie Technology Basic Information, Manufacturing Base and Competitors
- Table 69. Yangjie Technology Major Business
- Table 70. Yangjie Technology 1200V SiC MOSFET Product and Services
- Table 71. Yangjie Technology 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Yangjie Technology Recent Developments/Updates
- Table 73. Sichain Semiconductors Basic Information, Manufacturing Base and Competitors
- Table 74. Sichain Semiconductors Major Business
- Table 75. Sichain Semiconductors 1200V SiC MOSFET Product and Services
- Table 76. Sichain Semiconductors 1200V SiC MOSFET Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Sichain Semiconductors Recent Developments/Updates
- Table 78. Global 1200V SiC MOSFET Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 79. Global 1200V SiC MOSFET Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 80. Global 1200V SiC MOSFET Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 81. Market Position of Manufacturers in 1200V SiC MOSFET, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 82. Head Office and 1200V SiC MOSFET Production Site of Key Manufacturer
- Table 83. 1200V SiC MOSFET Market: Company Product Type Footprint
- Table 84. 1200V SiC MOSFET Market: Company Product Application Footprint
- Table 85. 1200V SiC MOSFET New Market Entrants and Barriers to Market Entry
- Table 86. 1200V SiC MOSFET Mergers, Acquisition, Agreements, and Collaborations
- Table 87. Global 1200V SiC MOSFET Sales Quantity by Region (2018-2023) & (K

Units)

Table 88. Global 1200V SiC MOSFET Sales Quantity by Region (2024-2029) & (K Units)

Table 89. Global 1200V SiC MOSFET Consumption Value by Region (2018-2023) & (USD Million)

Table 90. Global 1200V SiC MOSFET Consumption Value by Region (2024-2029) & (USD Million)

Table 91. Global 1200V SiC MOSFET Average Price by Region (2018-2023) & (US\$/Unit)

Table 92. Global 1200V SiC MOSFET Average Price by Region (2024-2029) & (US\$/Unit)

Table 93. Global 1200V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Global 1200V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Global 1200V SiC MOSFET Consumption Value by Type (2018-2023) & (USD Million)

Table 96. Global 1200V SiC MOSFET Consumption Value by Type (2024-2029) & (USD Million)

Table 97. Global 1200V SiC MOSFET Average Price by Type (2018-2023) & (US\$/Unit)

Table 98. Global 1200V SiC MOSFET Average Price by Type (2024-2029) & (US\$/Unit)

Table 99. Global 1200V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 100. Global 1200V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 101. Global 1200V SiC MOSFET Consumption Value by Application (2018-2023) & (USD Million)

Table 102. Global 1200V SiC MOSFET Consumption Value by Application (2024-2029) & (USD Million)

Table 103. Global 1200V SiC MOSFET Average Price by Application (2018-2023) & (US\$/Unit)

Table 104. Global 1200V SiC MOSFET Average Price by Application (2024-2029) & (US\$/Unit)

Table 105. North America 1200V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 106. North America 1200V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 107. North America 1200V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 108. North America 1200V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 109. North America 1200V SiC MOSFET Sales Quantity by Country (2018-2023) & (K Units)

Table 110. North America 1200V SiC MOSFET Sales Quantity by Country (2024-2029) & (K Units)

Table 111. North America 1200V SiC MOSFET Consumption Value by Country (2018-2023) & (USD Million)

Table 112. North America 1200V SiC MOSFET Consumption Value by Country (2024-2029) & (USD Million)

Table 113. Europe 1200V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 114. Europe 1200V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 115. Europe 1200V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 116. Europe 1200V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 117. Europe 1200V SiC MOSFET Sales Quantity by Country (2018-2023) & (K Units)

Table 118. Europe 1200V SiC MOSFET Sales Quantity by Country (2024-2029) & (K Units)

Table 119. Europe 1200V SiC MOSFET Consumption Value by Country (2018-2023) & (USD Million)

Table 120. Europe 1200V SiC MOSFET Consumption Value by Country (2024-2029) & (USD Million)

Table 121. Asia-Pacific 1200V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 122. Asia-Pacific 1200V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 123. Asia-Pacific 1200V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 124. Asia-Pacific 1200V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 125. Asia-Pacific 1200V SiC MOSFET Sales Quantity by Region (2018-2023) & (K Units)

Table 126. Asia-Pacific 1200V SiC MOSFET Sales Quantity by Region (2024-2029) & (K Units)

Table 127. Asia-Pacific 1200V SiC MOSFET Consumption Value by Region (2018-2023) & (USD Million)

Table 128. Asia-Pacific 1200V SiC MOSFET Consumption Value by Region

(2024-2029) & (USD Million)

Table 129. South America 1200V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 130. South America 1200V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 131. South America 1200V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 132. South America 1200V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 133. South America 1200V SiC MOSFET Sales Quantity by Country (2018-2023) & (K Units)

Table 134. South America 1200V SiC MOSFET Sales Quantity by Country (2024-2029) & (K Units)

Table 135. South America 1200V SiC MOSFET Consumption Value by Country (2018-2023) & (USD Million)

Table 136. South America 1200V SiC MOSFET Consumption Value by Country (2024-2029) & (USD Million)

Table 137. Middle East & Africa 1200V SiC MOSFET Sales Quantity by Type (2018-2023) & (K Units)

Table 138. Middle East & Africa 1200V SiC MOSFET Sales Quantity by Type (2024-2029) & (K Units)

Table 139. Middle East & Africa 1200V SiC MOSFET Sales Quantity by Application (2018-2023) & (K Units)

Table 140. Middle East & Africa 1200V SiC MOSFET Sales Quantity by Application (2024-2029) & (K Units)

Table 141. Middle East & Africa 1200V SiC MOSFET Sales Quantity by Region (2018-2023) & (K Units)

Table 142. Middle East & Africa 1200V SiC MOSFET Sales Quantity by Region (2024-2029) & (K Units)

Table 143. Middle East & Africa 1200V SiC MOSFET Consumption Value by Region (2018-2023) & (USD Million)

Table 144. Middle East & Africa 1200V SiC MOSFET Consumption Value by Region (2024-2029) & (USD Million)

Table 145. 1200V SiC MOSFET Raw Material

Table 146. Key Manufacturers of 1200V SiC MOSFET Raw Materials

Table 147. 1200V SiC MOSFET Typical Distributors

Table 148. 1200V SiC MOSFET Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. 1200V SiC MOSFET Picture

Figure 2. Global 1200V SiC MOSFET Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global 1200V SiC MOSFET Consumption Value Market Share by Type in 2022

Figure 4. $?22m?$ Examples

Figure 5. 22-80m? Examples

Figure 6. 80-160m? Examples

Figure 7. $?160m?$ Examples

Figure 8. Global 1200V SiC MOSFET Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 9. Global 1200V SiC MOSFET Consumption Value Market Share by Application in 2022

Figure 10. Photovoltaic Inverter Examples

Figure 11. Charging Station Examples

Figure 12. Power Supply Examples

Figure 13. Automotive Examples

Figure 14. Others Examples

Figure 15. Global 1200V SiC MOSFET Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 16. Global 1200V SiC MOSFET Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 17. Global 1200V SiC MOSFET Sales Quantity (2018-2029) & (K Units)

Figure 18. Global 1200V SiC MOSFET Average Price (2018-2029) & (US\$/Unit)

Figure 19. Global 1200V SiC MOSFET Sales Quantity Market Share by Manufacturer in 2022

Figure 20. Global 1200V SiC MOSFET Consumption Value Market Share by Manufacturer in 2022

Figure 21. Producer Shipments of 1200V SiC MOSFET by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 22. Top 3 1200V SiC MOSFET Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Top 6 1200V SiC MOSFET Manufacturer (Consumption Value) Market Share in 2022

Figure 24. Global 1200V SiC MOSFET Sales Quantity Market Share by Region

(2018-2029)

Figure 25. Global 1200V SiC MOSFET Consumption Value Market Share by Region (2018-2029)

Figure 26. North America 1200V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 27. Europe 1200V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 28. Asia-Pacific 1200V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 29. South America 1200V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 30. Middle East & Africa 1200V SiC MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 31. Global 1200V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 32. Global 1200V SiC MOSFET Consumption Value Market Share by Type (2018-2029)

Figure 33. Global 1200V SiC MOSFET Average Price by Type (2018-2029) & (US\$/Unit)

Figure 34. Global 1200V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 35. Global 1200V SiC MOSFET Consumption Value Market Share by Application (2018-2029)

Figure 36. Global 1200V SiC MOSFET Average Price by Application (2018-2029) & (US\$/Unit)

Figure 37. North America 1200V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 38. North America 1200V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 39. North America 1200V SiC MOSFET Sales Quantity Market Share by Country (2018-2029)

Figure 40. North America 1200V SiC MOSFET Consumption Value Market Share by Country (2018-2029)

Figure 41. United States 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Canada 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Mexico 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. Europe 1200V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 45. Europe 1200V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 46. Europe 1200V SiC MOSFET Sales Quantity Market Share by Country (2018-2029)

Figure 47. Europe 1200V SiC MOSFET Consumption Value Market Share by Country (2018-2029)

Figure 48. Germany 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. France 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. United Kingdom 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Russia 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Italy 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Asia-Pacific 1200V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 54. Asia-Pacific 1200V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 55. Asia-Pacific 1200V SiC MOSFET Sales Quantity Market Share by Region (2018-2029)

Figure 56. Asia-Pacific 1200V SiC MOSFET Consumption Value Market Share by Region (2018-2029)

Figure 57. China 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Japan 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Korea 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. India 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Southeast Asia 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Australia 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. South America 1200V SiC MOSFET Sales Quantity Market Share by Type

(2018-2029)

Figure 64. South America 1200V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 65. South America 1200V SiC MOSFET Sales Quantity Market Share by Country (2018-2029)

Figure 66. South America 1200V SiC MOSFET Consumption Value Market Share by Country (2018-2029)

Figure 67. Brazil 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Argentina 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Middle East & Africa 1200V SiC MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 70. Middle East & Africa 1200V SiC MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 71. Middle East & Africa 1200V SiC MOSFET Sales Quantity Market Share by Region (2018-2029)

Figure 72. Middle East & Africa 1200V SiC MOSFET Consumption Value Market Share by Region (2018-2029)

Figure 73. Turkey 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Egypt 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Saudi Arabia 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. South Africa 1200V SiC MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. 1200V SiC MOSFET Market Drivers

Figure 78. 1200V SiC MOSFET Market Restraints

Figure 79. 1200V SiC MOSFET Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of 1200V SiC MOSFET in 2022

Figure 82. Manufacturing Process Analysis of 1200V SiC MOSFET

Figure 83. 1200V SiC MOSFET Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

I would like to order

Product name: Global 1200V SiC MOSFET Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GEF8925AB0D5EN.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/GEF8925AB0D5EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

