

Global Automotive Grade SiC MOSFET Module Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G0A92C0276A5EN.html>

Date: June 2023

Pages: 129

Price: US\$ 4,480.00 (Single User License)

ID: G0A92C0276A5EN

Abstracts

The global Automotive Grade SiC MOSFET Module market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Automotive Grade SiC MOSFET Module production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive Grade SiC MOSFET Module, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Automotive Grade SiC MOSFET Module that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive Grade SiC MOSFET Module total production and demand, 2018-2029, (K Units)

Global Automotive Grade SiC MOSFET Module total production value, 2018-2029, (USD Million)

Global Automotive Grade SiC MOSFET Module production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Grade SiC MOSFET Module consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Automotive Grade SiC MOSFET Module domestic production, consumption, key domestic manufacturers and share

Global Automotive Grade SiC MOSFET Module production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Automotive Grade SiC MOSFET Module production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Grade SiC MOSFET Module production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Automotive Grade SiC MOSFET Module 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 Toshiba, General Electric, ROHM, STMicroelectronics, Infineon, Onsemi, Coherent Corp., Mitsubishi Electric and Semikron, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Automotive Grade SiC MOSFET Module market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Automotive Grade SiC MOSFET Module Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Automotive Grade SiC MOSFET Module Market, Segmentation by Type

Automotive Grade SiC Full Bridge MOSFET Module

Automotive Grade SiC Half-Bridge MOSFET Module

Global Automotive Grade SiC MOSFET Module Market, Segmentation by Application

Vehicle Battery Charger

Vehicle Inverter

Vehicle Converter

Others

Companies Profiled:

Toshiba

General Electric

ROHM

STMicroelectronics

Infineon

Onsemi

Coherent Corp.

Mitsubishi Electric

Semikron

Microchip Technology

Wolfspeed

SemiQ

SanRex Corporation

Littelfuse

Imperix

BASiC Semiconductor

CETC55

Starpower

Byd Semiconductor

Shanghai Zhizheng Technology

Shenzhen Hisimai Technology

P-N Junction Semiconductor

Shanghai Hestia Power

AccoPower Semiconductor

Semi-Powerex Corp.

Beijing Century Goldray Semiconductor

Wuxi Leapers Semiconductor

Unisic Technology

Key Questions Answered

1. How big is the global Automotive Grade SiC MOSFET Module market?
2. What is the demand of the global Automotive Grade SiC MOSFET Module market?
3. What is the year over year growth of the global Automotive Grade SiC MOSFET Module market?
4. What is the production and production value of the global Automotive Grade SiC MOSFET Module market?
5. Who are the key producers in the global Automotive Grade SiC MOSFET Module market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Automotive Grade SiC MOSFET Module Introduction
- 1.2 World Automotive Grade SiC MOSFET Module Supply & Forecast
 - 1.2.1 World Automotive Grade SiC MOSFET Module Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Automotive Grade SiC MOSFET Module Production (2018-2029)
 - 1.2.3 World Automotive Grade SiC MOSFET Module Pricing Trends (2018-2029)
- 1.3 World Automotive Grade SiC MOSFET Module Production by Region (Based on Production Site)
 - 1.3.1 World Automotive Grade SiC MOSFET Module Production Value by Region (2018-2029)
 - 1.3.2 World Automotive Grade SiC MOSFET Module Production by Region (2018-2029)
 - 1.3.3 World Automotive Grade SiC MOSFET Module Average Price by Region (2018-2029)
 - 1.3.4 North America Automotive Grade SiC MOSFET Module Production (2018-2029)
 - 1.3.5 Europe Automotive Grade SiC MOSFET Module Production (2018-2029)
 - 1.3.6 China Automotive Grade SiC MOSFET Module Production (2018-2029)
 - 1.3.7 Japan Automotive Grade SiC MOSFET Module Production (2018-2029)
 - 1.3.8 South Korea Automotive Grade SiC MOSFET Module Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Automotive Grade SiC MOSFET Module Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Automotive Grade SiC MOSFET Module Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Automotive Grade SiC MOSFET Module Demand (2018-2029)
- 2.2 World Automotive Grade SiC MOSFET Module Consumption by Region
 - 2.2.1 World Automotive Grade SiC MOSFET Module Consumption by Region (2018-2023)
 - 2.2.2 World Automotive Grade SiC MOSFET Module Consumption Forecast by Region (2024-2029)

- 2.3 United States Automotive Grade SiC MOSFET Module Consumption (2018-2029)
- 2.4 China Automotive Grade SiC MOSFET Module Consumption (2018-2029)
- 2.5 Europe Automotive Grade SiC MOSFET Module Consumption (2018-2029)
- 2.6 Japan Automotive Grade SiC MOSFET Module Consumption (2018-2029)
- 2.7 South Korea Automotive Grade SiC MOSFET Module Consumption (2018-2029)
- 2.8 ASEAN Automotive Grade SiC MOSFET Module Consumption (2018-2029)
- 2.9 India Automotive Grade SiC MOSFET Module Consumption (2018-2029)

3 WORLD AUTOMOTIVE GRADE SiC MOSFET MODULE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Automotive Grade SiC MOSFET Module Production Value by Manufacturer (2018-2023)
- 3.2 World Automotive Grade SiC MOSFET Module Production by Manufacturer (2018-2023)
- 3.3 World Automotive Grade SiC MOSFET Module Average Price by Manufacturer (2018-2023)
- 3.4 Automotive Grade SiC MOSFET Module Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Automotive Grade SiC MOSFET Module Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Automotive Grade SiC MOSFET Module in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Automotive Grade SiC MOSFET Module in 2022
- 3.6 Automotive Grade SiC MOSFET Module Market: Overall Company Footprint Analysis
 - 3.6.1 Automotive Grade SiC MOSFET Module Market: Region Footprint
 - 3.6.2 Automotive Grade SiC MOSFET Module Market: Company Product Type Footprint
 - 3.6.3 Automotive Grade SiC MOSFET Module Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Automotive Grade SiC MOSFET Module Production Value Comparison

4.1.1 United States VS China: Automotive Grade SiC MOSFET Module Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Automotive Grade SiC MOSFET Module Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Automotive Grade SiC MOSFET Module Production Comparison

4.2.1 United States VS China: Automotive Grade SiC MOSFET Module Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Automotive Grade SiC MOSFET Module Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Automotive Grade SiC MOSFET Module Consumption Comparison

4.3.1 United States VS China: Automotive Grade SiC MOSFET Module Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Automotive Grade SiC MOSFET Module Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Automotive Grade SiC MOSFET Module Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Automotive Grade SiC MOSFET Module Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Automotive Grade SiC MOSFET Module Production Value (2018-2023)

4.4.3 United States Based Manufacturers Automotive Grade SiC MOSFET Module Production (2018-2023)

4.5 China Based Automotive Grade SiC MOSFET Module Manufacturers and Market Share

4.5.1 China Based Automotive Grade SiC MOSFET Module Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Automotive Grade SiC MOSFET Module Production Value (2018-2023)

4.5.3 China Based Manufacturers Automotive Grade SiC MOSFET Module Production (2018-2023)

4.6 Rest of World Based Automotive Grade SiC MOSFET Module Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Automotive Grade SiC MOSFET Module Manufacturers,

Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Automotive Grade SiC MOSFET Module Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Automotive Grade SiC MOSFET Module Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Automotive Grade SiC MOSFET Module Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Automotive Grade SiC Full Bridge MOSFET Module

5.2.2 Automotive Grade SiC Half-Bridge MOSFET Module

5.3 Market Segment by Type

5.3.1 World Automotive Grade SiC MOSFET Module Production by Type (2018-2029)

5.3.2 World Automotive Grade SiC MOSFET Module Production Value by Type (2018-2029)

5.3.3 World Automotive Grade SiC MOSFET Module Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Automotive Grade SiC MOSFET Module Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Vehicle Battery Charger

6.2.2 Vehicle Inverter

6.2.3 Vehicle Converter

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Automotive Grade SiC MOSFET Module Production by Application (2018-2029)

6.3.2 World Automotive Grade SiC MOSFET Module Production Value by Application (2018-2029)

6.3.3 World Automotive Grade SiC MOSFET Module Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Toshiba

7.1.1 Toshiba Details

7.1.2 Toshiba Major Business

7.1.3 Toshiba Automotive Grade SiC MOSFET Module Product and Services

7.1.4 Toshiba Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Toshiba Recent Developments/Updates

7.1.6 Toshiba Competitive Strengths & Weaknesses

7.2 General Electric

7.2.1 General Electric Details

7.2.2 General Electric Major Business

7.2.3 General Electric Automotive Grade SiC MOSFET Module Product and Services

7.2.4 General Electric Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 General Electric Recent Developments/Updates

7.2.6 General Electric Competitive Strengths & Weaknesses

7.3 ROHM

7.3.1 ROHM Details

7.3.2 ROHM Major Business

7.3.3 ROHM Automotive Grade SiC MOSFET Module Product and Services

7.3.4 ROHM Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 ROHM Recent Developments/Updates

7.3.6 ROHM Competitive Strengths & Weaknesses

7.4 STMicroelectronics

7.4.1 STMicroelectronics Details

7.4.2 STMicroelectronics Major Business

7.4.3 STMicroelectronics Automotive Grade SiC MOSFET Module Product and Services

7.4.4 STMicroelectronics Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 STMicroelectronics Recent Developments/Updates

7.4.6 STMicroelectronics Competitive Strengths & Weaknesses

7.5 Infineon

7.5.1 Infineon Details

7.5.2 Infineon Major Business

7.5.3 Infineon Automotive Grade SiC MOSFET Module Product and Services

7.5.4 Infineon Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.5.5 Infineon Recent Developments/Updates
- 7.5.6 Infineon Competitive Strengths & Weaknesses
- 7.6 Onsemi
 - 7.6.1 Onsemi Details
 - 7.6.2 Onsemi Major Business
 - 7.6.3 Onsemi Automotive Grade SiC MOSFET Module Product and Services
 - 7.6.4 Onsemi Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Onsemi Recent Developments/Updates
 - 7.6.6 Onsemi Competitive Strengths & Weaknesses
- 7.7 Coherent Corp.
 - 7.7.1 Coherent Corp. Details
 - 7.7.2 Coherent Corp. Major Business
 - 7.7.3 Coherent Corp. Automotive Grade SiC MOSFET Module Product and Services
 - 7.7.4 Coherent Corp. Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Coherent Corp. Recent Developments/Updates
 - 7.7.6 Coherent Corp. Competitive Strengths & Weaknesses
- 7.8 Mitsubishi Electric
 - 7.8.1 Mitsubishi Electric Details
 - 7.8.2 Mitsubishi Electric Major Business
 - 7.8.3 Mitsubishi Electric Automotive Grade SiC MOSFET Module Product and Services
 - 7.8.4 Mitsubishi Electric Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Mitsubishi Electric Recent Developments/Updates
 - 7.8.6 Mitsubishi Electric Competitive Strengths & Weaknesses
- 7.9 Semikron
 - 7.9.1 Semikron Details
 - 7.9.2 Semikron Major Business
 - 7.9.3 Semikron Automotive Grade SiC MOSFET Module Product and Services
 - 7.9.4 Semikron Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Semikron Recent Developments/Updates
 - 7.9.6 Semikron Competitive Strengths & Weaknesses
- 7.10 Microchip Technology
 - 7.10.1 Microchip Technology Details
 - 7.10.2 Microchip Technology Major Business
 - 7.10.3 Microchip Technology Automotive Grade SiC MOSFET Module Product and

Services

7.10.4 Microchip Technology Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Microchip Technology Recent Developments/Updates

7.10.6 Microchip Technology Competitive Strengths & Weaknesses

7.11 Wolfspeed

7.11.1 Wolfspeed Details

7.11.2 Wolfspeed Major Business

7.11.3 Wolfspeed Automotive Grade SiC MOSFET Module Product and Services

7.11.4 Wolfspeed Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Wolfspeed Recent Developments/Updates

7.11.6 Wolfspeed Competitive Strengths & Weaknesses

7.12 SemiQ

7.12.1 SemiQ Details

7.12.2 SemiQ Major Business

7.12.3 SemiQ Automotive Grade SiC MOSFET Module Product and Services

7.12.4 SemiQ Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 SemiQ Recent Developments/Updates

7.12.6 SemiQ Competitive Strengths & Weaknesses

7.13 SanRex Corporation

7.13.1 SanRex Corporation Details

7.13.2 SanRex Corporation Major Business

7.13.3 SanRex Corporation Automotive Grade SiC MOSFET Module Product and Services

7.13.4 SanRex Corporation Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 SanRex Corporation Recent Developments/Updates

7.13.6 SanRex Corporation Competitive Strengths & Weaknesses

7.14 Littelfuse

7.14.1 Littelfuse Details

7.14.2 Littelfuse Major Business

7.14.3 Littelfuse Automotive Grade SiC MOSFET Module Product and Services

7.14.4 Littelfuse Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Littelfuse Recent Developments/Updates

7.14.6 Littelfuse Competitive Strengths & Weaknesses

7.15 Imperix

- 7.15.1 Imperix Details
- 7.15.2 Imperix Major Business
- 7.15.3 Imperix Automotive Grade SiC MOSFET Module Product and Services
- 7.15.4 Imperix Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.15.5 Imperix Recent Developments/Updates
- 7.15.6 Imperix Competitive Strengths & Weaknesses
- 7.16 BASiC Semiconductor
 - 7.16.1 BASiC Semiconductor Details
 - 7.16.2 BASiC Semiconductor Major Business
 - 7.16.3 BASiC Semiconductor Automotive Grade SiC MOSFET Module Product and Services
 - 7.16.4 BASiC Semiconductor Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.16.5 BASiC Semiconductor Recent Developments/Updates
 - 7.16.6 BASiC Semiconductor Competitive Strengths & Weaknesses
- 7.17 CETC55
 - 7.17.1 CETC55 Details
 - 7.17.2 CETC55 Major Business
 - 7.17.3 CETC55 Automotive Grade SiC MOSFET Module Product and Services
 - 7.17.4 CETC55 Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.17.5 CETC55 Recent Developments/Updates
 - 7.17.6 CETC55 Competitive Strengths & Weaknesses
- 7.18 Starpower
 - 7.18.1 Starpower Details
 - 7.18.2 Starpower Major Business
 - 7.18.3 Starpower Automotive Grade SiC MOSFET Module Product and Services
 - 7.18.4 Starpower Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.18.5 Starpower Recent Developments/Updates
 - 7.18.6 Starpower Competitive Strengths & Weaknesses
- 7.19 Byd Semiconductor
 - 7.19.1 Byd Semiconductor Details
 - 7.19.2 Byd Semiconductor Major Business
 - 7.19.3 Byd Semiconductor Automotive Grade SiC MOSFET Module Product and Services
 - 7.19.4 Byd Semiconductor Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.19.5 Byd Semiconductor Recent Developments/Updates
- 7.19.6 Byd Semiconductor Competitive Strengths & Weaknesses
- 7.20 Shanghai Zhizheng Technology
 - 7.20.1 Shanghai Zhizheng Technology Details
 - 7.20.2 Shanghai Zhizheng Technology Major Business
 - 7.20.3 Shanghai Zhizheng Technology Automotive Grade SiC MOSFET Module Product and Services
 - 7.20.4 Shanghai Zhizheng Technology Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.20.5 Shanghai Zhizheng Technology Recent Developments/Updates
 - 7.20.6 Shanghai Zhizheng Technology Competitive Strengths & Weaknesses
- 7.21 Shenzhen Hisimai Technology
 - 7.21.1 Shenzhen Hisimai Technology Details
 - 7.21.2 Shenzhen Hisimai Technology Major Business
 - 7.21.3 Shenzhen Hisimai Technology Automotive Grade SiC MOSFET Module Product and Services
 - 7.21.4 Shenzhen Hisimai Technology Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.21.5 Shenzhen Hisimai Technology Recent Developments/Updates
 - 7.21.6 Shenzhen Hisimai Technology Competitive Strengths & Weaknesses
- 7.22 P-N Junction Semiconductor
 - 7.22.1 P-N Junction Semiconductor Details
 - 7.22.2 P-N Junction Semiconductor Major Business
 - 7.22.3 P-N Junction Semiconductor Automotive Grade SiC MOSFET Module Product and Services
 - 7.22.4 P-N Junction Semiconductor Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.22.5 P-N Junction Semiconductor Recent Developments/Updates
 - 7.22.6 P-N Junction Semiconductor Competitive Strengths & Weaknesses
- 7.23 Shanghai Hestia Power
 - 7.23.1 Shanghai Hestia Power Details
 - 7.23.2 Shanghai Hestia Power Major Business
 - 7.23.3 Shanghai Hestia Power Automotive Grade SiC MOSFET Module Product and Services
 - 7.23.4 Shanghai Hestia Power Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.23.5 Shanghai Hestia Power Recent Developments/Updates
 - 7.23.6 Shanghai Hestia Power Competitive Strengths & Weaknesses
- 7.24 AccoPower Semiconductor

- 7.24.1 AccoPower Semiconductor Details
- 7.24.2 AccoPower Semiconductor Major Business
- 7.24.3 AccoPower Semiconductor Automotive Grade SiC MOSFET Module Product and Services
- 7.24.4 AccoPower Semiconductor Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.24.5 AccoPower Semiconductor Recent Developments/Updates
- 7.24.6 AccoPower Semiconductor Competitive Strengths & Weaknesses
- 7.25 Semi-Powerex Corp.
 - 7.25.1 Semi-Powerex Corp. Details
 - 7.25.2 Semi-Powerex Corp. Major Business
 - 7.25.3 Semi-Powerex Corp. Automotive Grade SiC MOSFET Module Product and Services
 - 7.25.4 Semi-Powerex Corp. Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.25.5 Semi-Powerex Corp. Recent Developments/Updates
 - 7.25.6 Semi-Powerex Corp. Competitive Strengths & Weaknesses
- 7.26 Beijing Century Goldray Semiconductor
 - 7.26.1 Beijing Century Goldray Semiconductor Details
 - 7.26.2 Beijing Century Goldray Semiconductor Major Business
 - 7.26.3 Beijing Century Goldray Semiconductor Automotive Grade SiC MOSFET Module Product and Services
 - 7.26.4 Beijing Century Goldray Semiconductor Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.26.5 Beijing Century Goldray Semiconductor Recent Developments/Updates
 - 7.26.6 Beijing Century Goldray Semiconductor Competitive Strengths & Weaknesses
- 7.27 Wuxi Leapers Semiconductor
 - 7.27.1 Wuxi Leapers Semiconductor Details
 - 7.27.2 Wuxi Leapers Semiconductor Major Business
 - 7.27.3 Wuxi Leapers Semiconductor Automotive Grade SiC MOSFET Module Product and Services
 - 7.27.4 Wuxi Leapers Semiconductor Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.27.5 Wuxi Leapers Semiconductor Recent Developments/Updates
 - 7.27.6 Wuxi Leapers Semiconductor Competitive Strengths & Weaknesses
- 7.28 Unisic Technology
 - 7.28.1 Unisic Technology Details
 - 7.28.2 Unisic Technology Major Business
 - 7.28.3 Unisic Technology Automotive Grade SiC MOSFET Module Product and

Services

7.28.4 Unisic Technology Automotive Grade SiC MOSFET Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.28.5 Unisic Technology Recent Developments/Updates

7.28.6 Unisic Technology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Automotive Grade SiC MOSFET Module Industry Chain

8.2 Automotive Grade SiC MOSFET Module Upstream Analysis

8.2.1 Automotive Grade SiC MOSFET Module Core Raw Materials

8.2.2 Main Manufacturers of Automotive Grade SiC MOSFET Module Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Automotive Grade SiC MOSFET Module Production Mode

8.6 Automotive Grade SiC MOSFET Module Procurement Model

8.7 Automotive Grade SiC MOSFET Module Industry Sales Model and Sales Channels

8.7.1 Automotive Grade SiC MOSFET Module Sales Model

8.7.2 Automotive Grade SiC MOSFET Module Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Automotive Grade SiC MOSFET Module Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Automotive Grade SiC MOSFET Module Production Value by Region (2018-2023) & (USD Million)

Table 3. World Automotive Grade SiC MOSFET Module Production Value by Region (2024-2029) & (USD Million)

Table 4. World Automotive Grade SiC MOSFET Module Production Value Market Share by Region (2018-2023)

Table 5. World Automotive Grade SiC MOSFET Module Production Value Market Share by Region (2024-2029)

Table 6. World Automotive Grade SiC MOSFET Module Production by Region (2018-2023) & (K Units)

Table 7. World Automotive Grade SiC MOSFET Module Production by Region (2024-2029) & (K Units)

Table 8. World Automotive Grade SiC MOSFET Module Production Market Share by Region (2018-2023)

Table 9. World Automotive Grade SiC MOSFET Module Production Market Share by Region (2024-2029)

Table 10. World Automotive Grade SiC MOSFET Module Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Automotive Grade SiC MOSFET Module Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Automotive Grade SiC MOSFET Module Major Market Trends

Table 13. World Automotive Grade SiC MOSFET Module Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Automotive Grade SiC MOSFET Module Consumption by Region (2018-2023) & (K Units)

Table 15. World Automotive Grade SiC MOSFET Module Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Automotive Grade SiC MOSFET Module Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Automotive Grade SiC MOSFET Module Producers in 2022

Table 18. World Automotive Grade SiC MOSFET Module Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Automotive Grade SiC MOSFET Module Producers in 2022

Table 20. World Automotive Grade SiC MOSFET Module Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Automotive Grade SiC MOSFET Module Company Evaluation Quadrant

Table 22. World Automotive Grade SiC MOSFET Module Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Automotive Grade SiC MOSFET Module Production Site of Key Manufacturer

Table 24. Automotive Grade SiC MOSFET Module Market: Company Product Type Footprint

Table 25. Automotive Grade SiC MOSFET Module Market: Company Product Application Footprint

Table 26. Automotive Grade SiC MOSFET Module Competitive Factors

Table 27. Automotive Grade SiC MOSFET Module New Entrant and Capacity Expansion Plans

Table 28. Automotive Grade SiC MOSFET Module Mergers & Acquisitions Activity

Table 29. United States VS China Automotive Grade SiC MOSFET Module Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Automotive Grade SiC MOSFET Module Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Automotive Grade SiC MOSFET Module Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Automotive Grade SiC MOSFET Module Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Automotive Grade SiC MOSFET Module Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Automotive Grade SiC MOSFET Module Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Automotive Grade SiC MOSFET Module Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Automotive Grade SiC MOSFET Module Production Market Share (2018-2023)

Table 37. China Based Automotive Grade SiC MOSFET Module Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Automotive Grade SiC MOSFET Module Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Automotive Grade SiC MOSFET Module

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Automotive Grade SiC MOSFET Module Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Automotive Grade SiC MOSFET Module Production Market Share (2018-2023)

Table 42. Rest of World Based Automotive Grade SiC MOSFET Module Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Automotive Grade SiC MOSFET Module Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Automotive Grade SiC MOSFET Module Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Automotive Grade SiC MOSFET Module Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Automotive Grade SiC MOSFET Module Production Market Share (2018-2023)

Table 47. World Automotive Grade SiC MOSFET Module Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Automotive Grade SiC MOSFET Module Production by Type (2018-2023) & (K Units)

Table 49. World Automotive Grade SiC MOSFET Module Production by Type (2024-2029) & (K Units)

Table 50. World Automotive Grade SiC MOSFET Module Production Value by Type (2018-2023) & (USD Million)

Table 51. World Automotive Grade SiC MOSFET Module Production Value by Type (2024-2029) & (USD Million)

Table 52. World Automotive Grade SiC MOSFET Module Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Automotive Grade SiC MOSFET Module Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Automotive Grade SiC MOSFET Module Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Automotive Grade SiC MOSFET Module Production by Application (2018-2023) & (K Units)

Table 56. World Automotive Grade SiC MOSFET Module Production by Application (2024-2029) & (K Units)

Table 57. World Automotive Grade SiC MOSFET Module Production Value by Application (2018-2023) & (USD Million)

Table 58. World Automotive Grade SiC MOSFET Module Production Value by Application (2024-2029) & (USD Million)

Table 59. World Automotive Grade SiC MOSFET Module Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Automotive Grade SiC MOSFET Module Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Toshiba Basic Information, Manufacturing Base and Competitors

Table 62. Toshiba Major Business

Table 63. Toshiba Automotive Grade SiC MOSFET Module Product and Services

Table 64. Toshiba Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Toshiba Recent Developments/Updates

Table 66. Toshiba Competitive Strengths & Weaknesses

Table 67. General Electric Basic Information, Manufacturing Base and Competitors

Table 68. General Electric Major Business

Table 69. General Electric Automotive Grade SiC MOSFET Module Product and Services

Table 70. General Electric Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. General Electric Recent Developments/Updates

Table 72. General Electric Competitive Strengths & Weaknesses

Table 73. ROHM Basic Information, Manufacturing Base and Competitors

Table 74. ROHM Major Business

Table 75. ROHM Automotive Grade SiC MOSFET Module Product and Services

Table 76. ROHM Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. ROHM Recent Developments/Updates

Table 78. ROHM Competitive Strengths & Weaknesses

Table 79. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 80. STMicroelectronics Major Business

Table 81. STMicroelectronics Automotive Grade SiC MOSFET Module Product and Services

Table 82. STMicroelectronics Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. STMicroelectronics Recent Developments/Updates

Table 84. STMicroelectronics Competitive Strengths & Weaknesses

Table 85. Infineon Basic Information, Manufacturing Base and Competitors

Table 86. Infineon Major Business

Table 87. Infineon Automotive Grade SiC MOSFET Module Product and Services

Table 88. Infineon Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Infineon Recent Developments/Updates

Table 90. Infineon Competitive Strengths & Weaknesses

Table 91. Onsemi Basic Information, Manufacturing Base and Competitors

Table 92. Onsemi Major Business

Table 93. Onsemi Automotive Grade SiC MOSFET Module Product and Services

Table 94. Onsemi Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Onsemi Recent Developments/Updates

Table 96. Onsemi Competitive Strengths & Weaknesses

Table 97. Coherent Corp. Basic Information, Manufacturing Base and Competitors

Table 98. Coherent Corp. Major Business

Table 99. Coherent Corp. Automotive Grade SiC MOSFET Module Product and Services

Table 100. Coherent Corp. Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Coherent Corp. Recent Developments/Updates

Table 102. Coherent Corp. Competitive Strengths & Weaknesses

Table 103. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 104. Mitsubishi Electric Major Business

Table 105. Mitsubishi Electric Automotive Grade SiC MOSFET Module Product and Services

Table 106. Mitsubishi Electric Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Mitsubishi Electric Recent Developments/Updates

Table 108. Mitsubishi Electric Competitive Strengths & Weaknesses

Table 109. Semikron Basic Information, Manufacturing Base and Competitors

Table 110. Semikron Major Business

Table 111. Semikron Automotive Grade SiC MOSFET Module Product and Services

Table 112. Semikron Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Semikron Recent Developments/Updates
Table 114. Semikron Competitive Strengths & Weaknesses
Table 115. Microchip Technology Basic Information, Manufacturing Base and Competitors
Table 116. Microchip Technology Major Business
Table 117. Microchip Technology Automotive Grade SiC MOSFET Module Product and Services
Table 118. Microchip Technology Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 119. Microchip Technology Recent Developments/Updates
Table 120. Microchip Technology Competitive Strengths & Weaknesses
Table 121. Wolfspeed Basic Information, Manufacturing Base and Competitors
Table 122. Wolfspeed Major Business
Table 123. Wolfspeed Automotive Grade SiC MOSFET Module Product and Services
Table 124. Wolfspeed Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 125. Wolfspeed Recent Developments/Updates
Table 126. Wolfspeed Competitive Strengths & Weaknesses
Table 127. SemiQ Basic Information, Manufacturing Base and Competitors
Table 128. SemiQ Major Business
Table 129. SemiQ Automotive Grade SiC MOSFET Module Product and Services
Table 130. SemiQ Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 131. SemiQ Recent Developments/Updates
Table 132. SemiQ Competitive Strengths & Weaknesses
Table 133. SanRex Corporation Basic Information, Manufacturing Base and Competitors
Table 134. SanRex Corporation Major Business
Table 135. SanRex Corporation Automotive Grade SiC MOSFET Module Product and Services
Table 136. SanRex Corporation Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 137. SanRex Corporation Recent Developments/Updates
Table 138. SanRex Corporation Competitive Strengths & Weaknesses
Table 139. Littelfuse Basic Information, Manufacturing Base and Competitors

Table 140. Littelfuse Major Business

Table 141. Littelfuse Automotive Grade SiC MOSFET Module Product and Services

Table 142. Littelfuse Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Littelfuse Recent Developments/Updates

Table 144. Littelfuse Competitive Strengths & Weaknesses

Table 145. Imperix Basic Information, Manufacturing Base and Competitors

Table 146. Imperix Major Business

Table 147. Imperix Automotive Grade SiC MOSFET Module Product and Services

Table 148. Imperix Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Imperix Recent Developments/Updates

Table 150. Imperix Competitive Strengths & Weaknesses

Table 151. BASiC Semiconductor Basic Information, Manufacturing Base and Competitors

Table 152. BASiC Semiconductor Major Business

Table 153. BASiC Semiconductor Automotive Grade SiC MOSFET Module Product and Services

Table 154. BASiC Semiconductor Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. BASiC Semiconductor Recent Developments/Updates

Table 156. BASiC Semiconductor Competitive Strengths & Weaknesses

Table 157. CETC55 Basic Information, Manufacturing Base and Competitors

Table 158. CETC55 Major Business

Table 159. CETC55 Automotive Grade SiC MOSFET Module Product and Services

Table 160. CETC55 Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. CETC55 Recent Developments/Updates

Table 162. CETC55 Competitive Strengths & Weaknesses

Table 163. Starpower Basic Information, Manufacturing Base and Competitors

Table 164. Starpower Major Business

Table 165. Starpower Automotive Grade SiC MOSFET Module Product and Services

Table 166. Starpower Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Starpower Recent Developments/Updates
Table 168. Starpower Competitive Strengths & Weaknesses
Table 169. Byd Semiconductor Basic Information, Manufacturing Base and Competitors
Table 170. Byd Semiconductor Major Business
Table 171. Byd Semiconductor Automotive Grade SiC MOSFET Module Product and Services
Table 172. Byd Semiconductor Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 173. Byd Semiconductor Recent Developments/Updates
Table 174. Byd Semiconductor Competitive Strengths & Weaknesses
Table 175. Shanghai Zhizheng Technology Basic Information, Manufacturing Base and Competitors
Table 176. Shanghai Zhizheng Technology Major Business
Table 177. Shanghai Zhizheng Technology Automotive Grade SiC MOSFET Module Product and Services
Table 178. Shanghai Zhizheng Technology Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 179. Shanghai Zhizheng Technology Recent Developments/Updates
Table 180. Shanghai Zhizheng Technology Competitive Strengths & Weaknesses
Table 181. Shenzhen Hisimai Technology Basic Information, Manufacturing Base and Competitors
Table 182. Shenzhen Hisimai Technology Major Business
Table 183. Shenzhen Hisimai Technology Automotive Grade SiC MOSFET Module Product and Services
Table 184. Shenzhen Hisimai Technology Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 185. Shenzhen Hisimai Technology Recent Developments/Updates
Table 186. Shenzhen Hisimai Technology Competitive Strengths & Weaknesses
Table 187. P-N Junction Semiconductor Basic Information, Manufacturing Base and Competitors
Table 188. P-N Junction Semiconductor Major Business
Table 189. P-N Junction Semiconductor Automotive Grade SiC MOSFET Module Product and Services
Table 190. P-N Junction Semiconductor Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 191. P-N Junction Semiconductor Recent Developments/Updates
Table 192. P-N Junction Semiconductor Competitive Strengths & Weaknesses
Table 193. Shanghai Hestia Power Basic Information, Manufacturing Base and Competitors
Table 194. Shanghai Hestia Power Major Business
Table 195. Shanghai Hestia Power Automotive Grade SiC MOSFET Module Product and Services
Table 196. Shanghai Hestia Power Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 197. Shanghai Hestia Power Recent Developments/Updates
Table 198. Shanghai Hestia Power Competitive Strengths & Weaknesses
Table 199. AccoPower Semiconductor Basic Information, Manufacturing Base and Competitors
Table 200. AccoPower Semiconductor Major Business
Table 201. AccoPower Semiconductor Automotive Grade SiC MOSFET Module Product and Services
Table 202. AccoPower Semiconductor Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 203. AccoPower Semiconductor Recent Developments/Updates
Table 204. AccoPower Semiconductor Competitive Strengths & Weaknesses
Table 205. Semi-Powerex Corp. Basic Information, Manufacturing Base and Competitors
Table 206. Semi-Powerex Corp. Major Business
Table 207. Semi-Powerex Corp. Automotive Grade SiC MOSFET Module Product and Services
Table 208. Semi-Powerex Corp. Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 209. Semi-Powerex Corp. Recent Developments/Updates
Table 210. Semi-Powerex Corp. Competitive Strengths & Weaknesses
Table 211. Beijing Century Goldray Semiconductor Basic Information, Manufacturing Base and Competitors
Table 212. Beijing Century Goldray Semiconductor Major Business
Table 213. Beijing Century Goldray Semiconductor Automotive Grade SiC MOSFET Module Product and Services
Table 214. Beijing Century Goldray Semiconductor Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross

Margin and Market Share (2018-2023)

Table 215. Beijing Century Goldray Semiconductor Recent Developments/Updates

Table 216. Beijing Century Goldray Semiconductor Competitive Strengths & Weaknesses

Table 217. Wuxi Leapers Semiconductor Basic Information, Manufacturing Base and Competitors

Table 218. Wuxi Leapers Semiconductor Major Business

Table 219. Wuxi Leapers Semiconductor Automotive Grade SiC MOSFET Module Product and Services

Table 220. Wuxi Leapers Semiconductor Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 221. Wuxi Leapers Semiconductor Recent Developments/Updates

Table 222. Unisic Technology Basic Information, Manufacturing Base and Competitors

Table 223. Unisic Technology Major Business

Table 224. Unisic Technology Automotive Grade SiC MOSFET Module Product and Services

Table 225. Unisic Technology Automotive Grade SiC MOSFET Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 226. Global Key Players of Automotive Grade SiC MOSFET Module Upstream (Raw Materials)

Table 227. Automotive Grade SiC MOSFET Module Typical Customers

Table 228. Automotive Grade SiC MOSFET Module Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Automotive Grade SiC MOSFET Module Picture

Figure 2. World Automotive Grade SiC MOSFET Module Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Automotive Grade SiC MOSFET Module Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Automotive Grade SiC MOSFET Module Production (2018-2029) & (K Units)

Figure 5. World Automotive Grade SiC MOSFET Module Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Automotive Grade SiC MOSFET Module Production Value Market Share by Region (2018-2029)

Figure 7. World Automotive Grade SiC MOSFET Module Production Market Share by Region (2018-2029)

Figure 8. North America Automotive Grade SiC MOSFET Module Production (2018-2029) & (K Units)

Figure 9. Europe Automotive Grade SiC MOSFET Module Production (2018-2029) & (K Units)

Figure 10. China Automotive Grade SiC MOSFET Module Production (2018-2029) & (K Units)

Figure 11. Japan Automotive Grade SiC MOSFET Module Production (2018-2029) & (K Units)

Figure 12. South Korea Automotive Grade SiC MOSFET Module Production (2018-2029) & (K Units)

Figure 13. Automotive Grade SiC MOSFET Module Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Automotive Grade SiC MOSFET Module Consumption (2018-2029) & (K Units)

Figure 16. World Automotive Grade SiC MOSFET Module Consumption Market Share by Region (2018-2029)

Figure 17. United States Automotive Grade SiC MOSFET Module Consumption (2018-2029) & (K Units)

Figure 18. China Automotive Grade SiC MOSFET Module Consumption (2018-2029) & (K Units)

Figure 19. Europe Automotive Grade SiC MOSFET Module Consumption (2018-2029) & (K Units)

Figure 20. Japan Automotive Grade SiC MOSFET Module Consumption (2018-2029) & (K Units)

Figure 21. South Korea Automotive Grade SiC MOSFET Module Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Automotive Grade SiC MOSFET Module Consumption (2018-2029) & (K Units)

Figure 23. India Automotive Grade SiC MOSFET Module Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Automotive Grade SiC MOSFET Module by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Automotive Grade SiC MOSFET Module Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Automotive Grade SiC MOSFET Module Markets in 2022

Figure 27. United States VS China: Automotive Grade SiC MOSFET Module Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Automotive Grade SiC MOSFET Module Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Automotive Grade SiC MOSFET Module Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Automotive Grade SiC MOSFET Module Production Market Share 2022

Figure 31. China Based Manufacturers Automotive Grade SiC MOSFET Module Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Automotive Grade SiC MOSFET Module Production Market Share 2022

Figure 33. World Automotive Grade SiC MOSFET Module Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Automotive Grade SiC MOSFET Module Production Value Market Share by Type in 2022

Figure 35. Automotive Grade SiC Full Bridge MOSFET Module

Figure 36. Automotive Grade SiC Half-Bridge MOSFET Module

Figure 37. World Automotive Grade SiC MOSFET Module Production Market Share by Type (2018-2029)

Figure 38. World Automotive Grade SiC MOSFET Module Production Value Market Share by Type (2018-2029)

Figure 39. World Automotive Grade SiC MOSFET Module Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Automotive Grade SiC MOSFET Module Production Value by

Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Automotive Grade SiC MOSFET Module Production Value Market Share by Application in 2022

Figure 42. Vehicle Battery Charger

Figure 43. Vehicle Inverter

Figure 44. Vehicle Converter

Figure 45. Others

Figure 46. World Automotive Grade SiC MOSFET Module Production Market Share by Application (2018-2029)

Figure 47. World Automotive Grade SiC MOSFET Module Production Value Market Share by Application (2018-2029)

Figure 48. World Automotive Grade SiC MOSFET Module Average Price by Application (2018-2029) & (US\$/Unit)

Figure 49. Automotive Grade SiC MOSFET Module Industry Chain

Figure 50. Automotive Grade SiC MOSFET Module Procurement Model

Figure 51. Automotive Grade SiC MOSFET Module Sales Model

Figure 52. Automotive Grade SiC MOSFET Module Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

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