

# Global Discrete SiC MOSFET Market Growth 2023-2029

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## Abstracts

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The global Discrete SiC MOSFET market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Discrete SiC MOSFET is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Discrete SiC MOSFET is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Discrete SiC MOSFET is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Discrete SiC MOSFET players cover Wolfspeed, Coherent, Infineon Technologies, Microchip Technology, ROHM, Littelfuse, GeneSiC Semiconductor, SMC Diode Solutions and Sansha Electric, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

LPI (LP Information)' newest research report, the "Discrete SiC MOSFET Industry Forecast" looks at past sales and reviews total world Discrete SiC MOSFET sales in 2022, providing a comprehensive analysis by region and market sector of projected Discrete SiC MOSFET sales for 2023 through 2029. With Discrete SiC MOSFET sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Discrete SiC MOSFET industry.

This Insight Report provides a comprehensive analysis of the global Discrete SiC MOSFET landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Discrete SiC MOSFET portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Discrete SiC MOSFET market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Discrete SiC MOSFET and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Discrete SiC MOSFET.

This report presents a comprehensive overview, market shares, and growth opportunities of Discrete SiC MOSFET market by product type, application, key manufacturers and key regions and countries.

#### Market Segmentation:

##### Segmentation by type

650V

900V

1000V

1200V

1700V

Others

##### Segmentation by application

Automotive

Industrial

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Wolfspeed

Coherent

Infineon Technologies

Microchip Technology

ROHM

Littelfuse

GeneSiC Semiconductor

SMC Diode Solutions

Sansha Electric

BOSCH

SemiQ

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Discrete SiC MOSFET market?

What factors are driving Discrete SiC MOSFET market growth, globally and by region?

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

How do Discrete SiC MOSFET market opportunities vary by end market size?

How does Discrete SiC MOSFET break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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