

Global Discrete Semiconductor Modules Market Growth 2023-2029

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Abstracts

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A Discrete Semiconductor Modules (or discrete component) is an electronic component with just one circuit element, either passive (resistor, capacitor, inductor, diode) or active (transistor or vacuum tube), other than an integrated circuit. It is an electronic component widely used in automotive & transportation, industrial, consumer, communication and among others. In this report, the Discrete Semiconductor Modules are counted.

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

This Insight Report provides a comprehensive analysis of the global Discrete Semiconductor Modules 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 Semiconductor Modules portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Discrete Semiconductor Modules market.

This Insight Report evaluates the key market trends, drivers, and affecting factors

shaping the global outlook for Discrete Semiconductor Modules 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 Semiconductor Modules.

The global Discrete Semiconductor Modules 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 Semiconductor Modules 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 Semiconductor Modules 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 Semiconductor Modules 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 Semiconductor Modules players cover IXYS, Infineon, Sensata, Vishay, Microchip, Cree, ROHM, Altech and Diodes Incorporated, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

Market Segmentation:

Segmentation by type

Standard (Non-Integrated) IGBT Modules

Intelligent Power Modules

Thyristor/Diode Modules

Power Integrated Modules

MOSFET Modules

Segmentation by application

Industrial

Automotive

Communication

Consumer Electronics

Energy and Electricity

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.

IXYS

Infineon

Sensata

Vishay

Microchip

Cree

ROHM

Altech

Diodes Incorporated

GeneSiC Semiconductor

Honeywell

Kyocera

Littelfuse

MEAN WELL

Micro Commercial Components

Omron

ON Semiconductor

Shindengen

Silicon Laboratories

STMicroelectronics

TDK-Lambda

Key Questions Addressed in this Report

What is the 10-year outlook for the global Discrete Semiconductor Modules market?

What factors are driving Discrete Semiconductor Modules market growth, globally and by region?

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

How do Discrete Semiconductor Modules market opportunities vary by end market size?

How does Discrete Semiconductor Modules break out type, application?

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

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Discrete Semiconductor Modules Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Discrete Semiconductor Modules by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Discrete Semiconductor Modules by Country/Region, 2018, 2022 & 2029
- 2.2 Discrete Semiconductor Modules Segment by Type
 - 2.2.1 Standard (Non-Integrated) IGBT Modules
 - 2.2.2 Intelligent Power Modules
 - 2.2.3 Thyristor/Diode Modules
 - 2.2.4 Power Integrated Modules
 - 2.2.5 MOSFET Modules
- 2.3 Discrete Semiconductor Modules Sales by Type
 - 2.3.1 Global Discrete Semiconductor Modules Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Discrete Semiconductor Modules Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Discrete Semiconductor Modules Sale Price by Type (2018-2023)
- 2.4 Discrete Semiconductor Modules Segment by Application
 - 2.4.1 Industrial
 - 2.4.2 Automotive
 - 2.4.3 Communication
 - 2.4.4 Consumer Electronics
 - 2.4.5 Energy and Electricity

2.4.6 Others

2.5 Discrete Semiconductor Modules Sales by Application

2.5.1 Global Discrete Semiconductor Modules Sale Market Share by Application (2018-2023)

2.5.2 Global Discrete Semiconductor Modules Revenue and Market Share by Application (2018-2023)

2.5.3 Global Discrete Semiconductor Modules Sale Price by Application (2018-2023)

3 GLOBAL DISCRETE SEMICONDUCTOR MODULES BY COMPANY

3.1 Global Discrete Semiconductor Modules Breakdown Data by Company

3.1.1 Global Discrete Semiconductor Modules Annual Sales by Company (2018-2023)

3.1.2 Global Discrete Semiconductor Modules Sales Market Share by Company (2018-2023)

3.2 Global Discrete Semiconductor Modules Annual Revenue by Company (2018-2023)

3.2.1 Global Discrete Semiconductor Modules Revenue by Company (2018-2023)

3.2.2 Global Discrete Semiconductor Modules Revenue Market Share by Company (2018-2023)

3.3 Global Discrete Semiconductor Modules Sale Price by Company

3.4 Key Manufacturers Discrete Semiconductor Modules Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Discrete Semiconductor Modules Product Location Distribution

3.4.2 Players Discrete Semiconductor Modules Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR DISCRETE SEMICONDUCTOR MODULES BY GEOGRAPHIC REGION

4.1 World Historic Discrete Semiconductor Modules Market Size by Geographic Region (2018-2023)

4.1.1 Global Discrete Semiconductor Modules Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Discrete Semiconductor Modules Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Discrete Semiconductor Modules Market Size by Country/Region (2018-2023)

4.2.1 Global Discrete Semiconductor Modules Annual Sales by Country/Region (2018-2023)

4.2.2 Global Discrete Semiconductor Modules Annual Revenue by Country/Region (2018-2023)

4.3 Americas Discrete Semiconductor Modules Sales Growth

4.4 APAC Discrete Semiconductor Modules Sales Growth

4.5 Europe Discrete Semiconductor Modules Sales Growth

4.6 Middle East & Africa Discrete Semiconductor Modules Sales Growth

5 AMERICAS

5.1 Americas Discrete Semiconductor Modules Sales by Country

5.1.1 Americas Discrete Semiconductor Modules Sales by Country (2018-2023)

5.1.2 Americas Discrete Semiconductor Modules Revenue by Country (2018-2023)

5.2 Americas Discrete Semiconductor Modules Sales by Type

5.3 Americas Discrete Semiconductor Modules Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Discrete Semiconductor Modules Sales by Region

6.1.1 APAC Discrete Semiconductor Modules Sales by Region (2018-2023)

6.1.2 APAC Discrete Semiconductor Modules Revenue by Region (2018-2023)

6.2 APAC Discrete Semiconductor Modules Sales by Type

6.3 APAC Discrete Semiconductor Modules Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Discrete Semiconductor Modules by Country

7.1.1 Europe Discrete Semiconductor Modules Sales by Country (2018-2023)

7.1.2 Europe Discrete Semiconductor Modules Revenue by Country (2018-2023)

7.2 Europe Discrete Semiconductor Modules Sales by Type

7.3 Europe Discrete Semiconductor Modules Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Discrete Semiconductor Modules by Country

8.1.1 Middle East & Africa Discrete Semiconductor Modules Sales by Country (2018-2023)

8.1.2 Middle East & Africa Discrete Semiconductor Modules Revenue by Country (2018-2023)

8.2 Middle East & Africa Discrete Semiconductor Modules Sales by Type

8.3 Middle East & Africa Discrete Semiconductor Modules Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Discrete Semiconductor Modules

10.3 Manufacturing Process Analysis of Discrete Semiconductor Modules

10.4 Industry Chain Structure of Discrete Semiconductor Modules

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Discrete Semiconductor Modules Distributors

11.3 Discrete Semiconductor Modules Customer

12 WORLD FORECAST REVIEW FOR DISCRETE SEMICONDUCTOR MODULES BY GEOGRAPHIC REGION

12.1 Global Discrete Semiconductor Modules Market Size Forecast by Region

12.1.1 Global Discrete Semiconductor Modules Forecast by Region (2024-2029)

12.1.2 Global Discrete Semiconductor Modules Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Discrete Semiconductor Modules Forecast by Type

12.7 Global Discrete Semiconductor Modules Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 IXYS

13.1.1 IXYS Company Information

13.1.2 IXYS Discrete Semiconductor Modules Product Portfolios and Specifications

13.1.3 IXYS Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 IXYS Main Business Overview

13.1.5 IXYS Latest Developments

13.2 Infineon

13.2.1 Infineon Company Information

13.2.2 Infineon Discrete Semiconductor Modules Product Portfolios and Specifications

13.2.3 Infineon Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Infineon Main Business Overview

13.2.5 Infineon Latest Developments

13.3 Sensata

13.3.1 Sensata Company Information

13.3.2 Sensata Discrete Semiconductor Modules Product Portfolios and Specifications

13.3.3 Sensata Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Sensata Main Business Overview

13.3.5 Sensata Latest Developments

13.4 Vishay

13.4.1 Vishay Company Information

13.4.2 Vishay Discrete Semiconductor Modules Product Portfolios and Specifications

13.4.3 Vishay Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Vishay Main Business Overview

13.4.5 Vishay Latest Developments

13.5 Microchip

13.5.1 Microchip Company Information

13.5.2 Microchip Discrete Semiconductor Modules Product Portfolios and Specifications

13.5.3 Microchip Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Microchip Main Business Overview

13.5.5 Microchip Latest Developments

13.6 Cree

13.6.1 Cree Company Information

13.6.2 Cree Discrete Semiconductor Modules Product Portfolios and Specifications

13.6.3 Cree Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Cree Main Business Overview

13.6.5 Cree Latest Developments

13.7 ROHM

13.7.1 ROHM Company Information

13.7.2 ROHM Discrete Semiconductor Modules Product Portfolios and Specifications

13.7.3 ROHM Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 ROHM Main Business Overview

13.7.5 ROHM Latest Developments

13.8 Altech

13.8.1 Altech Company Information

13.8.2 Altech Discrete Semiconductor Modules Product Portfolios and Specifications

13.8.3 Altech Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Altech Main Business Overview

13.8.5 Altech Latest Developments

13.9 Diodes Incorporated

13.9.1 Diodes Incorporated Company Information

13.9.2 Diodes Incorporated Discrete Semiconductor Modules Product Portfolios and Specifications

13.9.3 Diodes Incorporated Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Diodes Incorporated Main Business Overview

13.9.5 Diodes Incorporated Latest Developments

13.10 GeneSiC Semiconductor

13.10.1 GeneSiC Semiconductor Company Information

13.10.2 GeneSiC Semiconductor Discrete Semiconductor Modules Product Portfolios and Specifications

13.10.3 GeneSiC Semiconductor Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 GeneSiC Semiconductor Main Business Overview

13.10.5 GeneSiC Semiconductor Latest Developments

13.11 Honeywell

13.11.1 Honeywell Company Information

13.11.2 Honeywell Discrete Semiconductor Modules Product Portfolios and Specifications

13.11.3 Honeywell Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Honeywell Main Business Overview

13.11.5 Honeywell Latest Developments

13.12 Kyocera

13.12.1 Kyocera Company Information

13.12.2 Kyocera Discrete Semiconductor Modules Product Portfolios and Specifications

13.12.3 Kyocera Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Kyocera Main Business Overview

13.12.5 Kyocera Latest Developments

13.13 Littelfuse

13.13.1 Littelfuse Company Information

13.13.2 Littelfuse Discrete Semiconductor Modules Product Portfolios and

Specifications

13.13.3 Littelfuse Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Littelfuse Main Business Overview

13.13.5 Littelfuse Latest Developments

13.14 MEAN WELL

13.14.1 MEAN WELL Company Information

13.14.2 MEAN WELL Discrete Semiconductor Modules Product Portfolios and Specifications

13.14.3 MEAN WELL Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 MEAN WELL Main Business Overview

13.14.5 MEAN WELL Latest Developments

13.15 Micro Commercial Components

13.15.1 Micro Commercial Components Company Information

13.15.2 Micro Commercial Components Discrete Semiconductor Modules Product Portfolios and Specifications

13.15.3 Micro Commercial Components Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 Micro Commercial Components Main Business Overview

13.15.5 Micro Commercial Components Latest Developments

13.16 Omron

13.16.1 Omron Company Information

13.16.2 Omron Discrete Semiconductor Modules Product Portfolios and Specifications

13.16.3 Omron Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 Omron Main Business Overview

13.16.5 Omron Latest Developments

13.17 ON Semiconductor

13.17.1 ON Semiconductor Company Information

13.17.2 ON Semiconductor Discrete Semiconductor Modules Product Portfolios and Specifications

13.17.3 ON Semiconductor Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 ON Semiconductor Main Business Overview

13.17.5 ON Semiconductor Latest Developments

13.18 Shindengen

13.18.1 Shindengen Company Information

13.18.2 Shindengen Discrete Semiconductor Modules Product Portfolios and

Specifications

13.18.3 Shindengen Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 Shindengen Main Business Overview

13.18.5 Shindengen Latest Developments

13.19 Silicon Laboratories

13.19.1 Silicon Laboratories Company Information

13.19.2 Silicon Laboratories Discrete Semiconductor Modules Product Portfolios and Specifications

13.19.3 Silicon Laboratories Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.19.4 Silicon Laboratories Main Business Overview

13.19.5 Silicon Laboratories Latest Developments

13.20 STMicroelectronics

13.20.1 STMicroelectronics Company Information

13.20.2 STMicroelectronics Discrete Semiconductor Modules Product Portfolios and Specifications

13.20.3 STMicroelectronics Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.20.4 STMicroelectronics Main Business Overview

13.20.5 STMicroelectronics Latest Developments

13.21 TDK-Lambda

13.21.1 TDK-Lambda Company Information

13.21.2 TDK-Lambda Discrete Semiconductor Modules Product Portfolios and Specifications

13.21.3 TDK-Lambda Discrete Semiconductor Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.21.4 TDK-Lambda Main Business Overview

13.21.5 TDK-Lambda Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Discrete Semiconductor Modules Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Discrete Semiconductor Modules Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Standard (Non-Integrated) IGBT Modules

Table 4. Major Players of Intelligent Power Modules

Table 5. Major Players of Thyristor/Diode Modules

Table 6. Major Players of Power Integrated Modules

Table 7. Major Players of MOSFET Modules

Table 8. Global Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)

Table 9. Global Discrete Semiconductor Modules Sales Market Share by Type (2018-2023)

Table 10. Global Discrete Semiconductor Modules Revenue by Type (2018-2023) & (\$ million)

Table 11. Global Discrete Semiconductor Modules Revenue Market Share by Type (2018-2023)

Table 12. Global Discrete Semiconductor Modules Sale Price by Type (2018-2023) & (US\$/Unit)

Table 13. Global Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)

Table 14. Global Discrete Semiconductor Modules Sales Market Share by Application (2018-2023)

Table 15. Global Discrete Semiconductor Modules Revenue by Application (2018-2023)

Table 16. Global Discrete Semiconductor Modules Revenue Market Share by Application (2018-2023)

Table 17. Global Discrete Semiconductor Modules Sale Price by Application (2018-2023) & (US\$/Unit)

Table 18. Global Discrete Semiconductor Modules Sales by Company (2018-2023) & (K Units)

Table 19. Global Discrete Semiconductor Modules Sales Market Share by Company (2018-2023)

Table 20. Global Discrete Semiconductor Modules Revenue by Company (2018-2023) (\$ Millions)

Table 21. Global Discrete Semiconductor Modules Revenue Market Share by Company

(2018-2023)

Table 22. Global Discrete Semiconductor Modules Sale Price by Company (2018-2023) & (US\$/Unit)

Table 23. Key Manufacturers Discrete Semiconductor Modules Producing Area Distribution and Sales Area

Table 24. Players Discrete Semiconductor Modules Products Offered

Table 25. Discrete Semiconductor Modules Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 26. New Products and Potential Entrants

Table 27. Mergers & Acquisitions, Expansion

Table 28. Global Discrete Semiconductor Modules Sales by Geographic Region (2018-2023) & (K Units)

Table 29. Global Discrete Semiconductor Modules Sales Market Share Geographic Region (2018-2023)

Table 30. Global Discrete Semiconductor Modules Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 31. Global Discrete Semiconductor Modules Revenue Market Share by Geographic Region (2018-2023)

Table 32. Global Discrete Semiconductor Modules Sales by Country/Region (2018-2023) & (K Units)

Table 33. Global Discrete Semiconductor Modules Sales Market Share by Country/Region (2018-2023)

Table 34. Global Discrete Semiconductor Modules Revenue by Country/Region (2018-2023) & (\$ millions)

Table 35. Global Discrete Semiconductor Modules Revenue Market Share by Country/Region (2018-2023)

Table 36. Americas Discrete Semiconductor Modules Sales by Country (2018-2023) & (K Units)

Table 37. Americas Discrete Semiconductor Modules Sales Market Share by Country (2018-2023)

Table 38. Americas Discrete Semiconductor Modules Revenue by Country (2018-2023) & (\$ Millions)

Table 39. Americas Discrete Semiconductor Modules Revenue Market Share by Country (2018-2023)

Table 40. Americas Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)

Table 41. Americas Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)

Table 42. APAC Discrete Semiconductor Modules Sales by Region (2018-2023) & (K

Units)

Table 43. APAC Discrete Semiconductor Modules Sales Market Share by Region (2018-2023)

Table 44. APAC Discrete Semiconductor Modules Revenue by Region (2018-2023) & (\$ Millions)

Table 45. APAC Discrete Semiconductor Modules Revenue Market Share by Region (2018-2023)

Table 46. APAC Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)

Table 47. APAC Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)

Table 48. Europe Discrete Semiconductor Modules Sales by Country (2018-2023) & (K Units)

Table 49. Europe Discrete Semiconductor Modules Sales Market Share by Country (2018-2023)

Table 50. Europe Discrete Semiconductor Modules Revenue by Country (2018-2023) & (\$ Millions)

Table 51. Europe Discrete Semiconductor Modules Revenue Market Share by Country (2018-2023)

Table 52. Europe Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)

Table 53. Europe Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)

Table 54. Middle East & Africa Discrete Semiconductor Modules Sales by Country (2018-2023) & (K Units)

Table 55. Middle East & Africa Discrete Semiconductor Modules Sales Market Share by Country (2018-2023)

Table 56. Middle East & Africa Discrete Semiconductor Modules Revenue by Country (2018-2023) & (\$ Millions)

Table 57. Middle East & Africa Discrete Semiconductor Modules Revenue Market Share by Country (2018-2023)

Table 58. Middle East & Africa Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)

Table 59. Middle East & Africa Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)

Table 60. Key Market Drivers & Growth Opportunities of Discrete Semiconductor Modules

Table 61. Key Market Challenges & Risks of Discrete Semiconductor Modules

Table 62. Key Industry Trends of Discrete Semiconductor Modules

Table 63. Discrete Semiconductor Modules Raw Material
Table 64. Key Suppliers of Raw Materials
Table 65. Discrete Semiconductor Modules Distributors List
Table 66. Discrete Semiconductor Modules Customer List
Table 67. Global Discrete Semiconductor Modules Sales Forecast by Region (2024-2029) & (K Units)
Table 68. Global Discrete Semiconductor Modules Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 69. Americas Discrete Semiconductor Modules Sales Forecast by Country (2024-2029) & (K Units)
Table 70. Americas Discrete Semiconductor Modules Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 71. APAC Discrete Semiconductor Modules Sales Forecast by Region (2024-2029) & (K Units)
Table 72. APAC Discrete Semiconductor Modules Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 73. Europe Discrete Semiconductor Modules Sales Forecast by Country (2024-2029) & (K Units)
Table 74. Europe Discrete Semiconductor Modules Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 75. Middle East & Africa Discrete Semiconductor Modules Sales Forecast by Country (2024-2029) & (K Units)
Table 76. Middle East & Africa Discrete Semiconductor Modules Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 77. Global Discrete Semiconductor Modules Sales Forecast by Type (2024-2029) & (K Units)
Table 78. Global Discrete Semiconductor Modules Revenue Forecast by Type (2024-2029) & (\$ Millions)
Table 79. Global Discrete Semiconductor Modules Sales Forecast by Application (2024-2029) & (K Units)
Table 80. Global Discrete Semiconductor Modules Revenue Forecast by Application (2024-2029) & (\$ Millions)
Table 81. IXYS Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors
Table 82. IXYS Discrete Semiconductor Modules Product Portfolios and Specifications
Table 83. IXYS Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 84. IXYS Main Business
Table 85. IXYS Latest Developments

Table 86. Infineon Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 87. Infineon Discrete Semiconductor Modules Product Portfolios and Specifications

Table 88. Infineon Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 89. Infineon Main Business

Table 90. Infineon Latest Developments

Table 91. Sensata Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 92. Sensata Discrete Semiconductor Modules Product Portfolios and Specifications

Table 93. Sensata Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 94. Sensata Main Business

Table 95. Sensata Latest Developments

Table 96. Vishay Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 97. Vishay Discrete Semiconductor Modules Product Portfolios and Specifications

Table 98. Vishay Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 99. Vishay Main Business

Table 100. Vishay Latest Developments

Table 101. Microchip Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 102. Microchip Discrete Semiconductor Modules Product Portfolios and Specifications

Table 103. Microchip Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 104. Microchip Main Business

Table 105. Microchip Latest Developments

Table 106. Cree Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 107. Cree Discrete Semiconductor Modules Product Portfolios and Specifications

Table 108. Cree Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 109. Cree Main Business

Table 110. Cree Latest Developments

Table 111. ROHM Basic Information, Discrete Semiconductor Modules Manufacturing

Base, Sales Area and Its Competitors

Table 112. ROHM Discrete Semiconductor Modules Product Portfolios and Specifications

Table 113. ROHM Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 114. ROHM Main Business

Table 115. ROHM Latest Developments

Table 116. Altech Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 117. Altech Discrete Semiconductor Modules Product Portfolios and Specifications

Table 118. Altech Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 119. Altech Main Business

Table 120. Altech Latest Developments

Table 121. Diodes Incorporated Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 122. Diodes Incorporated Discrete Semiconductor Modules Product Portfolios and Specifications

Table 123. Diodes Incorporated Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 124. Diodes Incorporated Main Business

Table 125. Diodes Incorporated Latest Developments

Table 126. GeneSiC Semiconductor Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 127. GeneSiC Semiconductor Discrete Semiconductor Modules Product Portfolios and Specifications

Table 128. GeneSiC Semiconductor Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 129. GeneSiC Semiconductor Main Business

Table 130. GeneSiC Semiconductor Latest Developments

Table 131. Honeywell Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 132. Honeywell Discrete Semiconductor Modules Product Portfolios and Specifications

Table 133. Honeywell Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 134. Honeywell Main Business

Table 135. Honeywell Latest Developments

Table 136. Kyocera Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 137. Kyocera Discrete Semiconductor Modules Product Portfolios and Specifications

Table 138. Kyocera Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 139. Kyocera Main Business

Table 140. Kyocera Latest Developments

Table 141. Littelfuse Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 142. Littelfuse Discrete Semiconductor Modules Product Portfolios and Specifications

Table 143. Littelfuse Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 144. Littelfuse Main Business

Table 145. Littelfuse Latest Developments

Table 146. MEAN WELL Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 147. MEAN WELL Discrete Semiconductor Modules Product Portfolios and Specifications

Table 148. MEAN WELL Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 149. MEAN WELL Main Business

Table 150. MEAN WELL Latest Developments

Table 151. Micro Commercial Components Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 152. Micro Commercial Components Discrete Semiconductor Modules Product Portfolios and Specifications

Table 153. Micro Commercial Components Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 154. Micro Commercial Components Main Business

Table 155. Micro Commercial Components Latest Developments

Table 156. Omron Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 157. Omron Discrete Semiconductor Modules Product Portfolios and Specifications

Table 158. Omron Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 159. Omron Main Business

Table 160. Omron Latest Developments

Table 161. ON Semiconductor Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 162. ON Semiconductor Discrete Semiconductor Modules Product Portfolios and Specifications

Table 163. ON Semiconductor Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 164. ON Semiconductor Main Business

Table 165. ON Semiconductor Latest Developments

Table 166. Shindengen Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 167. Shindengen Discrete Semiconductor Modules Product Portfolios and Specifications

Table 168. Shindengen Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 169. Shindengen Main Business

Table 170. Shindengen Latest Developments

Table 171. Silicon Laboratories Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 172. Silicon Laboratories Discrete Semiconductor Modules Product Portfolios and Specifications

Table 173. Silicon Laboratories Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 174. Silicon Laboratories Main Business

Table 175. Silicon Laboratories Latest Developments

Table 176. STMicroelectronics Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 177. STMicroelectronics Discrete Semiconductor Modules Product Portfolios and Specifications

Table 178. STMicroelectronics Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 179. STMicroelectronics Main Business

Table 180. STMicroelectronics Latest Developments

Table 181. TDK-Lambda Basic Information, Discrete Semiconductor Modules Manufacturing Base, Sales Area and Its Competitors

Table 182. TDK-Lambda Discrete Semiconductor Modules Product Portfolios and Specifications

Table 183. TDK-Lambda Discrete Semiconductor Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 184. TDK-Lambda Main Business

Table 185. TDK-Lambda Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Discrete Semiconductor Modules

Figure 2. Discrete Semiconductor Modules Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Discrete Semiconductor Modules Sales Growth Rate 2018-2029 (K Units)

Figure 7. Global Discrete Semiconductor Modules Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Discrete Semiconductor Modules Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Standard (Non-Integrated) IGBT Modules

Figure 10. Product Picture of Intelligent Power Modules

Figure 11. Product Picture of Thyristor/Diode Modules

Figure 12. Product Picture of Power Integrated Modules

Figure 13. Product Picture of MOSFET Modules

Figure 14. Global Discrete Semiconductor Modules Sales Market Share by Type in 2022

Figure 15. Global Discrete Semiconductor Modules Revenue Market Share by Type (2018-2023)

Figure 16. Discrete Semiconductor Modules Consumed in Industrial

Figure 17. Global Discrete Semiconductor Modules Market: Industrial (2018-2023) & (K Units)

Figure 18. Discrete Semiconductor Modules Consumed in Automotive

Figure 19. Global Discrete Semiconductor Modules Market: Automotive (2018-2023) & (K Units)

Figure 20. Discrete Semiconductor Modules Consumed in Communication

Figure 21. Global Discrete Semiconductor Modules Market: Communication (2018-2023) & (K Units)

Figure 22. Discrete Semiconductor Modules Consumed in Consumer Electronics

Figure 23. Global Discrete Semiconductor Modules Market: Consumer Electronics (2018-2023) & (K Units)

Figure 24. Discrete Semiconductor Modules Consumed in Energy and Electricity

Figure 25. Global Discrete Semiconductor Modules Market: Energy and Electricity (2018-2023) & (K Units)

Figure 26. Discrete Semiconductor Modules Consumed in Others

Figure 27. Global Discrete Semiconductor Modules Market: Others (2018-2023) & (K Units)

Figure 28. Global Discrete Semiconductor Modules Sales Market Share by Application (2022)

Figure 29. Global Discrete Semiconductor Modules Revenue Market Share by Application in 2022

Figure 30. Discrete Semiconductor Modules Sales Market by Company in 2022 (K Units)

Figure 31. Global Discrete Semiconductor Modules Sales Market Share by Company in 2022

Figure 32. Discrete Semiconductor Modules Revenue Market by Company in 2022 (\$ Million)

Figure 33. Global Discrete Semiconductor Modules Revenue Market Share by Company in 2022

Figure 34. Global Discrete Semiconductor Modules Sales Market Share by Geographic Region (2018-2023)

Figure 35. Global Discrete Semiconductor Modules Revenue Market Share by Geographic Region in 2022

Figure 36. Americas Discrete Semiconductor Modules Sales 2018-2023 (K Units)

Figure 37. Americas Discrete Semiconductor Modules Revenue 2018-2023 (\$ Millions)

Figure 38. APAC Discrete Semiconductor Modules Sales 2018-2023 (K Units)

Figure 39. APAC Discrete Semiconductor Modules Revenue 2018-2023 (\$ Millions)

Figure 40. Europe Discrete Semiconductor Modules Sales 2018-2023 (K Units)

Figure 41. Europe Discrete Semiconductor Modules Revenue 2018-2023 (\$ Millions)

Figure 42. Middle East & Africa Discrete Semiconductor Modules Sales 2018-2023 (K Units)

Figure 43. Middle East & Africa Discrete Semiconductor Modules Revenue 2018-2023 (\$ Millions)

Figure 44. Americas Discrete Semiconductor Modules Sales Market Share by Country in 2022

Figure 45. Americas Discrete Semiconductor Modules Revenue Market Share by Country in 2022

Figure 46. Americas Discrete Semiconductor Modules Sales Market Share by Type (2018-2023)

Figure 47. Americas Discrete Semiconductor Modules Sales Market Share by Application (2018-2023)

Figure 48. United States Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Canada Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Mexico Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Brazil Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 52. APAC Discrete Semiconductor Modules Sales Market Share by Region in 2022

Figure 53. APAC Discrete Semiconductor Modules Revenue Market Share by Regions in 2022

Figure 54. APAC Discrete Semiconductor Modules Sales Market Share by Type (2018-2023)

Figure 55. APAC Discrete Semiconductor Modules Sales Market Share by Application (2018-2023)

Figure 56. China Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Japan Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 58. South Korea Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Southeast Asia Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 60. India Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Australia Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 62. China Taiwan Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Europe Discrete Semiconductor Modules Sales Market Share by Country in 2022

Figure 64. Europe Discrete Semiconductor Modules Revenue Market Share by Country in 2022

Figure 65. Europe Discrete Semiconductor Modules Sales Market Share by Type (2018-2023)

Figure 66. Europe Discrete Semiconductor Modules Sales Market Share by Application (2018-2023)

Figure 67. Germany Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 68. France Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$

Millions)

Figure 69. UK Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Italy Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Russia Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Middle East & Africa Discrete Semiconductor Modules Sales Market Share by Country in 2022

Figure 73. Middle East & Africa Discrete Semiconductor Modules Revenue Market Share by Country in 2022

Figure 74. Middle East & Africa Discrete Semiconductor Modules Sales Market Share by Type (2018-2023)

Figure 75. Middle East & Africa Discrete Semiconductor Modules Sales Market Share by Application (2018-2023)

Figure 76. Egypt Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 77. South Africa Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 78. Israel Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 79. Turkey Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 80. GCC Country Discrete Semiconductor Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 81. Manufacturing Cost Structure Analysis of Discrete Semiconductor Modules in 2022

Figure 82. Manufacturing Process Analysis of Discrete Semiconductor Modules

Figure 83. Industry Chain Structure of Discrete Semiconductor Modules

Figure 84. Channels of Distribution

Figure 85. Global Discrete Semiconductor Modules Sales Market Forecast by Region (2024-2029)

Figure 86. Global Discrete Semiconductor Modules Revenue Market Share Forecast by Region (2024-2029)

Figure 87. Global Discrete Semiconductor Modules Sales Market Share Forecast by Type (2024-2029)

Figure 88. Global Discrete Semiconductor Modules Revenue Market Share Forecast by Type (2024-2029)

Figure 89. Global Discrete Semiconductor Modules Sales Market Share Forecast by

Application (2024-2029)

Figure 90. Global Discrete Semiconductor Modules Revenue Market Share Forecast by Application (2024-2029)

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