

# Global Discrete Semiconductor Modules Market Insights, Forecast to 2029

<https://marketpublishers.com/r/G976E203050FEN.html>

Date: November 2023

Pages: 126

Price: US\$ 4,900.00 (Single User License)

ID: G976E203050FEN

## Abstracts

This report presents an overview of global market for Discrete Semiconductor Modules, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Discrete Semiconductor Modules, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Discrete Semiconductor Modules, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Discrete Semiconductor Modules sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023.

Identification of the major stakeholders in the global Discrete Semiconductor Modules market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Discrete Semiconductor Modules sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including IXYS, Infineon, Sensata, Vishay, Microchip, Cree, ROHM, Altech and Diodes Incorporated, etc.

#### By Company

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

#### Segment by Type

Standard (Non-Integrated) IGBT Modules

Intelligent Power Modules

Thyristor/Diode Modules

Power Integrated Modules

MOSFET Modules

#### Segment by Application

Industrial

Automotive

Communication

Consumer Electronics

Energy and Electricity

Others

#### Production by Region

North America

Europe

China

Japan

South Korea

Taiwan

### Sales by Region

US & Canada

U.S.

Canada

China

Asia (excluding China)

Japan

South Korea

China Taiwan

Southeast Asia

India

Europe

Germany

France

U.K.

Italy

Russia

Middle East, Africa, Latin America

Brazil

Mexico

Turkey

Israel

GCC Countries

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by Application, etc.), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Discrete Semiconductor Modules production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Discrete Semiconductor Modules in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 4: Detailed analysis of Discrete Semiconductor Modules manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Discrete Semiconductor Modules sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 15: The main points and conclusions of the report.

## Contents

### 1 STUDY COVERAGE

- 1.1 Discrete Semiconductor Modules Product Introduction
- 1.2 Market by Type
  - 1.2.1 Global Discrete Semiconductor Modules Market Size by Type, 2018 VS 2022 VS 2029
  - 1.2.2 Standard (Non-Integrated) IGBT Modules
  - 1.2.3 Intelligent Power Modules
  - 1.2.4 Thyristor/Diode Modules
  - 1.2.5 Power Integrated Modules
  - 1.2.6 MOSFET Modules
- 1.3 Market by Application
  - 1.3.1 Global Discrete Semiconductor Modules Market Size by Application, 2018 VS 2022 VS 2029
  - 1.3.2 Industrial
  - 1.3.3 Automotive
  - 1.3.4 Communication
  - 1.3.5 Consumer Electronics
  - 1.3.6 Energy and Electricity
  - 1.3.7 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

### 2 GLOBAL DISCRETE SEMICONDUCTOR MODULES PRODUCTION

- 2.1 Global Discrete Semiconductor Modules Production Capacity (2018-2029)
- 2.2 Global Discrete Semiconductor Modules Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Discrete Semiconductor Modules Production by Region
  - 2.3.1 Global Discrete Semiconductor Modules Historic Production by Region (2018-2023)
  - 2.3.2 Global Discrete Semiconductor Modules Forecasted Production by Region (2024-2029)
  - 2.3.3 Global Discrete Semiconductor Modules Production Market Share by Region (2018-2029)
- 2.4 North America

- 2.5 Europe
- 2.6 China
- 2.7 Japan
- 2.8 South Korea
- 2.9 Taiwan

### **3 EXECUTIVE SUMMARY**

- 3.1 Global Discrete Semiconductor Modules Revenue Estimates and Forecasts 2018-2029
- 3.2 Global Discrete Semiconductor Modules Revenue by Region
  - 3.2.1 Global Discrete Semiconductor Modules Revenue by Region: 2018 VS 2022 VS 2029
  - 3.2.2 Global Discrete Semiconductor Modules Revenue by Region (2018-2023)
  - 3.2.3 Global Discrete Semiconductor Modules Revenue by Region (2024-2029)
  - 3.2.4 Global Discrete Semiconductor Modules Revenue Market Share by Region (2018-2029)
- 3.3 Global Discrete Semiconductor Modules Sales Estimates and Forecasts 2018-2029
- 3.4 Global Discrete Semiconductor Modules Sales by Region
  - 3.4.1 Global Discrete Semiconductor Modules Sales by Region: 2018 VS 2022 VS 2029
  - 3.4.2 Global Discrete Semiconductor Modules Sales by Region (2018-2023)
  - 3.4.3 Global Discrete Semiconductor Modules Sales by Region (2024-2029)
  - 3.4.4 Global Discrete Semiconductor Modules Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

### **4 COMPETITION BY MANUFACTURES**

- 4.1 Global Discrete Semiconductor Modules Sales by Manufacturers
  - 4.1.1 Global Discrete Semiconductor Modules Sales by Manufacturers (2018-2023)
  - 4.1.2 Global Discrete Semiconductor Modules Sales Market Share by Manufacturers (2018-2023)
  - 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Discrete Semiconductor Modules in 2022

- 4.2 Global Discrete Semiconductor Modules Revenue by Manufacturers
  - 4.2.1 Global Discrete Semiconductor Modules Revenue by Manufacturers (2018-2023)
  - 4.2.2 Global Discrete Semiconductor Modules Revenue Market Share by Manufacturers (2018-2023)
  - 4.2.3 Global Top 10 and Top 5 Companies by Discrete Semiconductor Modules Revenue in 2022
- 4.3 Global Discrete Semiconductor Modules Sales Price by Manufacturers
- 4.4 Global Key Players of Discrete Semiconductor Modules, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
  - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
  - 4.5.2 Global Discrete Semiconductor Modules Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Discrete Semiconductor Modules, Manufacturing Base Distribution and Headquarters
- 4.7 Global Key Manufacturers of Discrete Semiconductor Modules, Product Offered and Application
- 4.8 Global Key Manufacturers of Discrete Semiconductor Modules, Date of Enter into This Industry
- 4.9 Mergers & Acquisitions, Expansion Plans

## **5 MARKET SIZE BY TYPE**

- 5.1 Global Discrete Semiconductor Modules Sales by Type
  - 5.1.1 Global Discrete Semiconductor Modules Historical Sales by Type (2018-2023)
  - 5.1.2 Global Discrete Semiconductor Modules Forecasted Sales by Type (2024-2029)
  - 5.1.3 Global Discrete Semiconductor Modules Sales Market Share by Type (2018-2029)
- 5.2 Global Discrete Semiconductor Modules Revenue by Type
  - 5.2.1 Global Discrete Semiconductor Modules Historical Revenue by Type (2018-2023)
  - 5.2.2 Global Discrete Semiconductor Modules Forecasted Revenue by Type (2024-2029)
  - 5.2.3 Global Discrete Semiconductor Modules Revenue Market Share by Type (2018-2029)
- 5.3 Global Discrete Semiconductor Modules Price by Type
  - 5.3.1 Global Discrete Semiconductor Modules Price by Type (2018-2023)
  - 5.3.2 Global Discrete Semiconductor Modules Price Forecast by Type (2024-2029)

## 6 MARKET SIZE BY APPLICATION

- 6.1 Global Discrete Semiconductor Modules Sales by Application
  - 6.1.1 Global Discrete Semiconductor Modules Historical Sales by Application (2018-2023)
  - 6.1.2 Global Discrete Semiconductor Modules Forecasted Sales by Application (2024-2029)
  - 6.1.3 Global Discrete Semiconductor Modules Sales Market Share by Application (2018-2029)
- 6.2 Global Discrete Semiconductor Modules Revenue by Application
  - 6.2.1 Global Discrete Semiconductor Modules Historical Revenue by Application (2018-2023)
  - 6.2.2 Global Discrete Semiconductor Modules Forecasted Revenue by Application (2024-2029)
  - 6.2.3 Global Discrete Semiconductor Modules Revenue Market Share by Application (2018-2029)
- 6.3 Global Discrete Semiconductor Modules Price by Application
  - 6.3.1 Global Discrete Semiconductor Modules Price by Application (2018-2023)
  - 6.3.2 Global Discrete Semiconductor Modules Price Forecast by Application (2024-2029)

## 7 US & CANADA

- 7.1 US & Canada Discrete Semiconductor Modules Market Size by Type
  - 7.1.1 US & Canada Discrete Semiconductor Modules Sales by Type (2018-2029)
  - 7.1.2 US & Canada Discrete Semiconductor Modules Revenue by Type (2018-2029)
- 7.2 US & Canada Discrete Semiconductor Modules Market Size by Application
  - 7.2.1 US & Canada Discrete Semiconductor Modules Sales by Application (2018-2029)
  - 7.2.2 US & Canada Discrete Semiconductor Modules Revenue by Application (2018-2029)
- 7.3 US & Canada Discrete Semiconductor Modules Sales by Country
  - 7.3.1 US & Canada Discrete Semiconductor Modules Revenue by Country: 2018 VS 2022 VS 2029
  - 7.3.2 US & Canada Discrete Semiconductor Modules Sales by Country (2018-2029)
  - 7.3.3 US & Canada Discrete Semiconductor Modules Revenue by Country (2018-2029)
- 7.3.4 United States
- 7.3.5 Canada

## 8 EUROPE

- 8.1 Europe Discrete Semiconductor Modules Market Size by Type
  - 8.1.1 Europe Discrete Semiconductor Modules Sales by Type (2018-2029)
  - 8.1.2 Europe Discrete Semiconductor Modules Revenue by Type (2018-2029)
- 8.2 Europe Discrete Semiconductor Modules Market Size by Application
  - 8.2.1 Europe Discrete Semiconductor Modules Sales by Application (2018-2029)
  - 8.2.2 Europe Discrete Semiconductor Modules Revenue by Application (2018-2029)
- 8.3 Europe Discrete Semiconductor Modules Sales by Country
  - 8.3.1 Europe Discrete Semiconductor Modules Revenue by Country: 2018 VS 2022 VS 2029
  - 8.3.2 Europe Discrete Semiconductor Modules Sales by Country (2018-2029)
  - 8.3.3 Europe Discrete Semiconductor Modules Revenue by Country (2018-2029)
  - 8.3.4 Germany
  - 8.3.5 France
  - 8.3.6 U.K.
  - 8.3.7 Italy
  - 8.3.8 Russia

## 9 CHINA

- 9.1 China Discrete Semiconductor Modules Market Size by Type
  - 9.1.1 China Discrete Semiconductor Modules Sales by Type (2018-2029)
  - 9.1.2 China Discrete Semiconductor Modules Revenue by Type (2018-2029)
- 9.2 China Discrete Semiconductor Modules Market Size by Application
  - 9.2.1 China Discrete Semiconductor Modules Sales by Application (2018-2029)
  - 9.2.2 China Discrete Semiconductor Modules Revenue by Application (2018-2029)

## 10 ASIA (EXCLUDING CHINA)

- 10.1 Asia Discrete Semiconductor Modules Market Size by Type
  - 10.1.1 Asia Discrete Semiconductor Modules Sales by Type (2018-2029)
  - 10.1.2 Asia Discrete Semiconductor Modules Revenue by Type (2018-2029)
- 10.2 Asia Discrete Semiconductor Modules Market Size by Application
  - 10.2.1 Asia Discrete Semiconductor Modules Sales by Application (2018-2029)
  - 10.2.2 Asia Discrete Semiconductor Modules Revenue by Application (2018-2029)
- 10.3 Asia Discrete Semiconductor Modules Sales by Region
  - 10.3.1 Asia Discrete Semiconductor Modules Revenue by Region: 2018 VS 2022 VS

2029

- 10.3.2 Asia Discrete Semiconductor Modules Revenue by Region (2018-2029)
- 10.3.3 Asia Discrete Semiconductor Modules Sales by Region (2018-2029)
- 10.3.4 Japan
- 10.3.5 South Korea
- 10.3.6 China Taiwan
- 10.3.7 Southeast Asia
- 10.3.8 India

## **11 MIDDLE EAST, AFRICA AND LATIN AMERICA**

11.1 Middle East, Africa and Latin America Discrete Semiconductor Modules Market Size by Type

11.1.1 Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Type (2018-2029)

11.1.2 Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Type (2018-2029)

11.2 Middle East, Africa and Latin America Discrete Semiconductor Modules Market Size by Application

11.2.1 Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Application (2018-2029)

11.2.2 Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Application (2018-2029)

11.3 Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Country

11.3.1 Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Country: 2018 VS 2022 VS 2029

11.3.2 Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Country (2018-2029)

11.3.3 Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Country (2018-2029)

11.3.4 Brazil

11.3.5 Mexico

11.3.6 Turkey

11.3.7 Israel

11.3.8 GCC Countries

## **12 CORPORATE PROFILES**

## 12.1 IXYS

12.1.1 IXYS Company Information

12.1.2 IXYS Overview

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

12.1.4 IXYS Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.1.5 IXYS Recent Developments

## 12.2 Infineon

12.2.1 Infineon Company Information

12.2.2 Infineon Overview

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

12.2.4 Infineon Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.2.5 Infineon Recent Developments

## 12.3 Sensata

12.3.1 Sensata Company Information

12.3.2 Sensata Overview

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

12.3.4 Sensata Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.3.5 Sensata Recent Developments

## 12.4 Vishay

12.4.1 Vishay Company Information

12.4.2 Vishay Overview

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

12.4.4 Vishay Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.4.5 Vishay Recent Developments

## 12.5 Microchip

12.5.1 Microchip Company Information

12.5.2 Microchip Overview

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

12.5.4 Microchip Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

- 12.5.5 Microchip Recent Developments
- 12.6 Cree
  - 12.6.1 Cree Company Information
  - 12.6.2 Cree Overview
  - 12.6.3 Cree Discrete Semiconductor Modules Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.6.4 Cree Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.6.5 Cree Recent Developments
- 12.7 ROHM
  - 12.7.1 ROHM Company Information
  - 12.7.2 ROHM Overview
  - 12.7.3 ROHM Discrete Semiconductor Modules Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.7.4 ROHM Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.7.5 ROHM Recent Developments
- 12.8 Altech
  - 12.8.1 Altech Company Information
  - 12.8.2 Altech Overview
  - 12.8.3 Altech Discrete Semiconductor Modules Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.8.4 Altech Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.8.5 Altech Recent Developments
- 12.9 Diodes Incorporated
  - 12.9.1 Diodes Incorporated Company Information
  - 12.9.2 Diodes Incorporated Overview
  - 12.9.3 Diodes Incorporated Discrete Semiconductor Modules Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.9.4 Diodes Incorporated Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.9.5 Diodes Incorporated Recent Developments
- 12.10 GeneSiC Semiconductor
  - 12.10.1 GeneSiC Semiconductor Company Information
  - 12.10.2 GeneSiC Semiconductor Overview
  - 12.10.3 GeneSiC Semiconductor Discrete Semiconductor Modules Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.10.4 GeneSiC Semiconductor Discrete Semiconductor Modules Product Model

Numbers, Pictures, Descriptions and Specifications

12.10.5 GeneSiC Semiconductor Recent Developments

12.11 Honeywell

12.11.1 Honeywell Company Information

12.11.2 Honeywell Overview

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

12.11.4 Honeywell Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.11.5 Honeywell Recent Developments

12.12 Kyocera

12.12.1 Kyocera Company Information

12.12.2 Kyocera Overview

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

12.12.4 Kyocera Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.12.5 Kyocera Recent Developments

12.13 Littelfuse

12.13.1 Littelfuse Company Information

12.13.2 Littelfuse Overview

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

12.13.4 Littelfuse Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.13.5 Littelfuse Recent Developments

12.14 MEAN WELL

12.14.1 MEAN WELL Company Information

12.14.2 MEAN WELL Overview

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

12.14.4 MEAN WELL Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.14.5 MEAN WELL Recent Developments

12.15 Micro Commercial Components

12.15.1 Micro Commercial Components Company Information

12.15.2 Micro Commercial Components Overview

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

12.15.4 Micro Commercial Components Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.15.5 Micro Commercial Components Recent Developments

12.16 Omron

12.16.1 Omron Company Information

12.16.2 Omron Overview

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

12.16.4 Omron Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.16.5 Omron Recent Developments

12.17 ON Semiconductor

12.17.1 ON Semiconductor Company Information

12.17.2 ON Semiconductor Overview

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

12.17.4 ON Semiconductor Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.17.5 ON Semiconductor Recent Developments

12.18 Shindengen

12.18.1 Shindengen Company Information

12.18.2 Shindengen Overview

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

12.18.4 Shindengen Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.18.5 Shindengen Recent Developments

12.19 Silicon Laboratories

12.19.1 Silicon Laboratories Company Information

12.19.2 Silicon Laboratories Overview

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

12.19.4 Silicon Laboratories Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.19.5 Silicon Laboratories Recent Developments

12.20 STMicroelectronics

12.20.1 STMicroelectronics Company Information

12.20.2 STMicroelectronics Overview

12.20.3 STMicroelectronics Discrete Semiconductor Modules Sales, Price, Revenue

and Gross Margin (2018-2023)

12.20.4 STMicroelectronics Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.20.5 STMicroelectronics Recent Developments

12.21 TDK-Lambda

12.21.1 TDK-Lambda Company Information

12.21.2 TDK-Lambda Overview

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

12.21.4 TDK-Lambda Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

12.21.5 TDK-Lambda Recent Developments

## **13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

13.1 Discrete Semiconductor Modules Industry Chain Analysis

13.2 Discrete Semiconductor Modules Key Raw Materials

13.2.1 Key Raw Materials

13.2.2 Raw Materials Key Suppliers

13.3 Discrete Semiconductor Modules Production Mode & Process

13.4 Discrete Semiconductor Modules Sales and Marketing

13.4.1 Discrete Semiconductor Modules Sales Channels

13.4.2 Discrete Semiconductor Modules Distributors

13.5 Discrete Semiconductor Modules Customers

## **14 DISCRETE SEMICONDUCTOR MODULES MARKET DYNAMICS**

14.1 Discrete Semiconductor Modules Industry Trends

14.2 Discrete Semiconductor Modules Market Drivers

14.3 Discrete Semiconductor Modules Market Challenges

14.4 Discrete Semiconductor Modules Market Restraints

## **15 KEY FINDING IN THE GLOBAL DISCRETE SEMICONDUCTOR MODULES STUDY**

## **16 APPENDIX**

16.1 Research Methodology

16.1.1 Methodology/Research Approach

16.1.2 Data Source

16.2 Author Details

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Discrete Semiconductor Modules Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Table 2. Major Manufacturers of Standard (Non-Integrated) IGBT Modules

Table 3. Major Manufacturers of Intelligent Power Modules

Table 4. Major Manufacturers of Thyristor/Diode Modules

Table 5. Major Manufacturers of Power Integrated Modules

Table 6. Major Manufacturers of MOSFET Modules

Table 7. Global Discrete Semiconductor Modules Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Table 8. Global Discrete Semiconductor Modules Production by Region: 2018 VS 2022 VS 2029 (K Units)

Table 9. Global Discrete Semiconductor Modules Production by Region (2018-2023) & (K Units)

Table 10. Global Discrete Semiconductor Modules Production by Region (2024-2029) & (K Units)

Table 11. Global Discrete Semiconductor Modules Production Market Share by Region (2018-2023)

Table 12. Global Discrete Semiconductor Modules Production Market Share by Region (2024-2029)

Table 13. Global Discrete Semiconductor Modules Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 14. Global Discrete Semiconductor Modules Revenue by Region (2018-2023) & (US\$ Million)

Table 15. Global Discrete Semiconductor Modules Revenue by Region (2024-2029) & (US\$ Million)

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

Table 17. Global Discrete Semiconductor Modules Revenue Market Share by Region (2024-2029)

Table 18. Global Discrete Semiconductor Modules Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 19. Global Discrete Semiconductor Modules Sales by Region (2018-2023) & (K Units)

Table 20. Global Discrete Semiconductor Modules Sales by Region (2024-2029) & (K Units)

Table 21. Global Discrete Semiconductor Modules Sales Market Share by Region (2018-2023)

Table 22. Global Discrete Semiconductor Modules Sales Market Share by Region (2024-2029)

Table 23. Global Discrete Semiconductor Modules Sales by Manufacturers (2018-2023) & (K Units)

Table 24. Global Discrete Semiconductor Modules Sales Share by Manufacturers (2018-2023)

Table 25. Global Discrete Semiconductor Modules Revenue by Manufacturers (2018-2023) & (US\$ Million)

Table 26. Global Discrete Semiconductor Modules Revenue Share by Manufacturers (2018-2023)

Table 27. Discrete Semiconductor Modules Price by Manufacturers 2018-2023 (US\$/Unit)

Table 28. Global Key Players of Discrete Semiconductor Modules, Industry Ranking, 2021 VS 2022 VS 2023

Table 29. Global Discrete Semiconductor Modules Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 30. Global Discrete Semiconductor Modules by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Discrete Semiconductor Modules as of 2022)

Table 31. Global Key Manufacturers of Discrete Semiconductor Modules, Manufacturing Base Distribution and Headquarters

Table 32. Global Key Manufacturers of Discrete Semiconductor Modules, Product Offered and Application

Table 33. Global Key Manufacturers of Discrete Semiconductor Modules, Date of Enter into This Industry

Table 34. Mergers & Acquisitions, Expansion Plans

Table 35. Global Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)

Table 36. Global Discrete Semiconductor Modules Sales by Type (2024-2029) & (K Units)

Table 37. Global Discrete Semiconductor Modules Sales Share by Type (2018-2023)

Table 38. Global Discrete Semiconductor Modules Sales Share by Type (2024-2029)

Table 39. Global Discrete Semiconductor Modules Revenue by Type (2018-2023) & (US\$ Million)

Table 40. Global Discrete Semiconductor Modules Revenue by Type (2024-2029) & (US\$ Million)

Table 41. Global Discrete Semiconductor Modules Revenue Share by Type (2018-2023)

- Table 42. Global Discrete Semiconductor Modules Revenue Share by Type (2024-2029)
- Table 43. Discrete Semiconductor Modules Price by Type (2018-2023) & (US\$/Unit)
- Table 44. Global Discrete Semiconductor Modules Price Forecast by Type (2024-2029) & (US\$/Unit)
- Table 45. Global Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)
- Table 46. Global Discrete Semiconductor Modules Sales by Application (2024-2029) & (K Units)
- Table 47. Global Discrete Semiconductor Modules Sales Share by Application (2018-2023)
- Table 48. Global Discrete Semiconductor Modules Sales Share by Application (2024-2029)
- Table 49. Global Discrete Semiconductor Modules Revenue by Application (2018-2023) & (US\$ Million)
- Table 50. Global Discrete Semiconductor Modules Revenue by Application (2024-2029) & (US\$ Million)
- Table 51. Global Discrete Semiconductor Modules Revenue Share by Application (2018-2023)
- Table 52. Global Discrete Semiconductor Modules Revenue Share by Application (2024-2029)
- Table 53. Discrete Semiconductor Modules Price by Application (2018-2023) & (US\$/Unit)
- Table 54. Global Discrete Semiconductor Modules Price Forecast by Application (2024-2029) & (US\$/Unit)
- Table 55. US & Canada Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)
- Table 56. US & Canada Discrete Semiconductor Modules Sales by Type (2024-2029) & (K Units)
- Table 57. US & Canada Discrete Semiconductor Modules Revenue by Type (2018-2023) & (US\$ Million)
- Table 58. US & Canada Discrete Semiconductor Modules Revenue by Type (2024-2029) & (US\$ Million)
- Table 59. US & Canada Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)
- Table 60. US & Canada Discrete Semiconductor Modules Sales by Application (2024-2029) & (K Units)
- Table 61. US & Canada Discrete Semiconductor Modules Revenue by Application (2018-2023) & (US\$ Million)

Table 62. US & Canada Discrete Semiconductor Modules Revenue by Application (2024-2029) & (US\$ Million)

Table 63. US & Canada Discrete Semiconductor Modules Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 64. US & Canada Discrete Semiconductor Modules Revenue by Country (2018-2023) & (US\$ Million)

Table 65. US & Canada Discrete Semiconductor Modules Revenue by Country (2024-2029) & (US\$ Million)

Table 66. US & Canada Discrete Semiconductor Modules Sales by Country (2018-2023) & (K Units)

Table 67. US & Canada Discrete Semiconductor Modules Sales by Country (2024-2029) & (K Units)

Table 68. Europe Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)

Table 69. Europe Discrete Semiconductor Modules Sales by Type (2024-2029) & (K Units)

Table 70. Europe Discrete Semiconductor Modules Revenue by Type (2018-2023) & (US\$ Million)

Table 71. Europe Discrete Semiconductor Modules Revenue by Type (2024-2029) & (US\$ Million)

Table 72. Europe Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)

Table 73. Europe Discrete Semiconductor Modules Sales by Application (2024-2029) & (K Units)

Table 74. Europe Discrete Semiconductor Modules Revenue by Application (2018-2023) & (US\$ Million)

Table 75. Europe Discrete Semiconductor Modules Revenue by Application (2024-2029) & (US\$ Million)

Table 76. Europe Discrete Semiconductor Modules Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 77. Europe Discrete Semiconductor Modules Revenue by Country (2018-2023) & (US\$ Million)

Table 78. Europe Discrete Semiconductor Modules Revenue by Country (2024-2029) & (US\$ Million)

Table 79. Europe Discrete Semiconductor Modules Sales by Country (2018-2023) & (K Units)

Table 80. Europe Discrete Semiconductor Modules Sales by Country (2024-2029) & (K Units)

Table 81. China Discrete Semiconductor Modules Sales by Type (2018-2023) & (K

Units)

Table 82. China Discrete Semiconductor Modules Sales by Type (2024-2029) & (K Units)

Table 83. China Discrete Semiconductor Modules Revenue by Type (2018-2023) & (US\$ Million)

Table 84. China Discrete Semiconductor Modules Revenue by Type (2024-2029) & (US\$ Million)

Table 85. China Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)

Table 86. China Discrete Semiconductor Modules Sales by Application (2024-2029) & (K Units)

Table 87. China Discrete Semiconductor Modules Revenue by Application (2018-2023) & (US\$ Million)

Table 88. China Discrete Semiconductor Modules Revenue by Application (2024-2029) & (US\$ Million)

Table 89. Asia Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)

Table 90. Asia Discrete Semiconductor Modules Sales by Type (2024-2029) & (K Units)

Table 91. Asia Discrete Semiconductor Modules Revenue by Type (2018-2023) & (US\$ Million)

Table 92. Asia Discrete Semiconductor Modules Revenue by Type (2024-2029) & (US\$ Million)

Table 93. Asia Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)

Table 94. Asia Discrete Semiconductor Modules Sales by Application (2024-2029) & (K Units)

Table 95. Asia Discrete Semiconductor Modules Revenue by Application (2018-2023) & (US\$ Million)

Table 96. Asia Discrete Semiconductor Modules Revenue by Application (2024-2029) & (US\$ Million)

Table 97. Asia Discrete Semiconductor Modules Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 98. Asia Discrete Semiconductor Modules Revenue by Region (2018-2023) & (US\$ Million)

Table 99. Asia Discrete Semiconductor Modules Revenue by Region (2024-2029) & (US\$ Million)

Table 100. Asia Discrete Semiconductor Modules Sales by Region (2018-2023) & (K Units)

Table 101. Asia Discrete Semiconductor Modules Sales by Region (2024-2029) & (K Units)

- Table 102. Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Type (2018-2023) & (K Units)
- Table 103. Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Type (2024-2029) & (K Units)
- Table 104. Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Type (2018-2023) & (US\$ Million)
- Table 105. Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Type (2024-2029) & (US\$ Million)
- Table 106. Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Application (2018-2023) & (K Units)
- Table 107. Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Application (2024-2029) & (K Units)
- Table 108. Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Application (2018-2023) & (US\$ Million)
- Table 109. Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Application (2024-2029) & (US\$ Million)
- Table 110. Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 111. Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Country (2018-2023) & (US\$ Million)
- Table 112. Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue by Country (2024-2029) & (US\$ Million)
- Table 113. Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Country (2018-2023) & (K Units)
- Table 114. Middle East, Africa and Latin America Discrete Semiconductor Modules Sales by Country (2024-2029) & (K Units)
- Table 115. IXYS Company Information
- Table 116. IXYS Description and Major Businesses
- Table 117. IXYS Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 118. IXYS Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 119. IXYS Recent Development
- Table 120. Infineon Company Information
- Table 121. Infineon Description and Major Businesses
- Table 122. Infineon Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 123. Infineon Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

- Table 124. Infineon Recent Development
- Table 125. Sensata Company Information
- Table 126. Sensata Description and Major Businesses
- Table 127. Sensata Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 128. Sensata Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 129. Sensata Recent Development
- Table 130. Vishay Company Information
- Table 131. Vishay Description and Major Businesses
- Table 132. Vishay Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 133. Vishay Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 134. Vishay Recent Development
- Table 135. Microchip Company Information
- Table 136. Microchip Description and Major Businesses
- Table 137. Microchip Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 138. Microchip Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 139. Microchip Recent Development
- Table 140. Cree Company Information
- Table 141. Cree Description and Major Businesses
- Table 142. Cree Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 143. Cree Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 144. Cree Recent Development
- Table 145. ROHM Company Information
- Table 146. ROHM Description and Major Businesses
- Table 147. ROHM Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 148. ROHM Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 149. ROHM Recent Development
- Table 150. Altech Company Information
- Table 151. Altech Description and Major Businesses
- Table 152. Altech Discrete Semiconductor Modules Sales (K Units), Revenue (US\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 153. Altech Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

Table 154. Altech Recent Development

Table 155. Diodes Incorporated Company Information

Table 156. Diodes Incorporated Description and Major Businesses

Table 157. Diodes Incorporated Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 158. Diodes Incorporated Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

Table 159. Diodes Incorporated Recent Development

Table 160. GeneSiC Semiconductor Company Information

Table 161. GeneSiC Semiconductor Description and Major Businesses

Table 162. GeneSiC Semiconductor Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 163. GeneSiC Semiconductor Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

Table 164. GeneSiC Semiconductor Recent Development

Table 165. Honeywell Company Information

Table 166. Honeywell Description and Major Businesses

Table 167. Honeywell Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 168. Honeywell Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

Table 169. Honeywell Recent Development

Table 170. Kyocera Company Information

Table 171. Kyocera Description and Major Businesses

Table 172. Kyocera Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 173. Kyocera Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

Table 174. Kyocera Recent Development

Table 175. Littelfuse Company Information

Table 176. Littelfuse Description and Major Businesses

Table 177. Littelfuse Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 178. Littelfuse Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications

Table 179. Littelfuse Recent Development

- Table 180. MEAN WELL Company Information
- Table 181. MEAN WELL Description and Major Businesses
- Table 182. MEAN WELL Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 183. MEAN WELL Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 184. MEAN WELL Recent Development
- Table 185. Micro Commercial Components Company Information
- Table 186. Micro Commercial Components Description and Major Businesses
- Table 187. Micro Commercial Components Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 188. Micro Commercial Components Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 189. Micro Commercial Components Recent Development
- Table 190. Omron Company Information
- Table 191. Omron Description and Major Businesses
- Table 192. Omron Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 193. Omron Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 194. Omron Recent Development
- Table 195. ON Semiconductor Company Information
- Table 196. ON Semiconductor Description and Major Businesses
- Table 197. ON Semiconductor Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 198. ON Semiconductor Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 199. ON Semiconductor Recent Development
- Table 200. Shindengen Company Information
- Table 201. Shindengen Description and Major Businesses
- Table 202. Shindengen Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 203. Shindengen Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 204. Shindengen Recent Development
- Table 205. Silicon Laboratories Company Information
- Table 206. Silicon Laboratories Description and Major Businesses
- Table 207. Silicon Laboratories Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

- Table 208. Silicon Laboratories Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 209. Silicon Laboratories Recent Development
- Table 210. STMicroelectronics Company Information
- Table 211. STMicroelectronics Description and Major Businesses
- Table 212. STMicroelectronics Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 213. STMicroelectronics Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 214. STMicroelectronics Recent Development
- Table 215. TDK-Lambda Company Information
- Table 216. TDK-Lambda Description and Major Businesses
- Table 217. TDK-Lambda Discrete Semiconductor Modules Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 218. TDK-Lambda Discrete Semiconductor Modules Product Model Numbers, Pictures, Descriptions and Specifications
- Table 219. TDK-Lambda Recent Development
- Table 220. Key Raw Materials Lists
- Table 221. Raw Materials Key Suppliers Lists
- Table 222. Discrete Semiconductor Modules Distributors List
- Table 223. Discrete Semiconductor Modules Customers List
- Table 224. Discrete Semiconductor Modules Market Trends
- Table 225. Discrete Semiconductor Modules Market Drivers
- Table 226. Discrete Semiconductor Modules Market Challenges
- Table 227. Discrete Semiconductor Modules Market Restraints
- Table 228. Research Programs/Design for This Report
- Table 229. Key Data Information from Secondary Sources
- Table 230. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Discrete Semiconductor Modules Product Picture
- Figure 2. Global Discrete Semiconductor Modules Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 3. Global Discrete Semiconductor Modules Market Share by Type in 2022 & 2029
- Figure 4. Standard (Non-Integrated) IGBT Modules Product Picture
- Figure 5. Intelligent Power Modules Product Picture
- Figure 6. Thyristor/Diode Modules Product Picture
- Figure 7. Power Integrated Modules Product Picture
- Figure 8. MOSFET Modules Product Picture
- Figure 9. Global Discrete Semiconductor Modules Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 10. Global Discrete Semiconductor Modules Market Share by Application in 2022 & 2029
- Figure 11. Industrial
- Figure 12. Automotive
- Figure 13. Communication
- Figure 14. Consumer Electronics
- Figure 15. Energy and Electricity
- Figure 16. Others
- Figure 17. Discrete Semiconductor Modules Report Years Considered
- Figure 18. Global Discrete Semiconductor Modules Capacity, Production and Utilization (2018-2029) & (K Units)
- Figure 19. Global Discrete Semiconductor Modules Production Market Share by Region in Percentage: 2022 Versus 2029
- Figure 20. Global Discrete Semiconductor Modules Production Market Share by Region (2018-2029)
- Figure 21. Discrete Semiconductor Modules Production Growth Rate in North America (2018-2029) & (K Units)
- Figure 22. Discrete Semiconductor Modules Production Growth Rate in Europe (2018-2029) & (K Units)
- Figure 23. Discrete Semiconductor Modules Production Growth Rate in China (2018-2029) & (K Units)
- Figure 24. Discrete Semiconductor Modules Production Growth Rate in Japan (2018-2029) & (K Units)

Figure 25. Discrete Semiconductor Modules Production Growth Rate in South Korea (2018-2029) & (K Units)

Figure 26. Discrete Semiconductor Modules Production Growth Rate in Taiwan (2018-2029) & (K Units)

Figure 27. Global Discrete Semiconductor Modules Revenue, (US\$ Million), 2018 VS 2022 VS 2029

Figure 28. Global Discrete Semiconductor Modules Revenue 2018-2029 (US\$ Million)

Figure 29. Global Discrete Semiconductor Modules Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 30. Global Discrete Semiconductor Modules Revenue Market Share by Region in Percentage: 2022 Versus 2029

Figure 31. Global Discrete Semiconductor Modules Revenue Market Share by Region (2018-2029)

Figure 32. Global Discrete Semiconductor Modules Sales 2018-2029 ((K Units))

Figure 33. Global Discrete Semiconductor Modules Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 34. Global Discrete Semiconductor Modules Sales Market Share by Region (2018-2029)

Figure 35. US & Canada Discrete Semiconductor Modules Sales YoY (2018-2029) & (K Units)

Figure 36. US & Canada Discrete Semiconductor Modules Revenue YoY (2018-2029) & (US\$ Million)

Figure 37. Europe Discrete Semiconductor Modules Sales YoY (2018-2029) & (K Units)

Figure 38. Europe Discrete Semiconductor Modules Revenue YoY (2018-2029) & (US\$ Million)

Figure 39. China Discrete Semiconductor Modules Sales YoY (2018-2029) & (K Units)

Figure 40. China Discrete Semiconductor Modules Revenue YoY (2018-2029) & (US\$ Million)

Figure 41. Asia (excluding China) Discrete Semiconductor Modules Sales YoY (2018-2029) & (K Units)

Figure 42. Asia (excluding China) Discrete Semiconductor Modules Revenue YoY (2018-2029) & (US\$ Million)

Figure 43. Middle East, Africa and Latin America Discrete Semiconductor Modules Sales YoY (2018-2029) & (K Units)

Figure 44. Middle East, Africa and Latin America Discrete Semiconductor Modules Revenue YoY (2018-2029) & (US\$ Million)

Figure 45. The Discrete Semiconductor Modules Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022

Figure 46. The Top 5 and 10 Largest Manufacturers of Discrete Semiconductor

Modules in the World: Market Share by Discrete Semiconductor Modules Revenue in 2022

Figure 47. Global Discrete Semiconductor Modules Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 48. Global Discrete Semiconductor Modules Sales Market Share by Type (2018-2029)

Figure 49. Global Discrete Semiconductor Modules Revenue Market Share by Type (2018-2029)

Figure 50. Global Discrete Semiconductor Modules Sales Market Share by Application (2018-2029)

Figure 51. Global Discrete Semiconductor Modules Revenue Market Share by Application (2018-2029)

Figure 52. US & Canada Discrete Semiconductor Modules Sales Market Share by Type (2018-2029)

Figure 53. US & Canada Discrete Semiconductor Modules Revenue Market Share by Type (2018-2029)

Figure 54. US & Canada Discrete Semiconductor Modules Sales Market Share by Application (2018-2029)

Figure 55. US & Canada Discrete Semiconductor Modules Revenue Market Share by Application (2018-2029)

Figure 56. US & Canada Discrete Semiconductor Modules Revenue Share by Country (2018-2029)

Figure 57. US & Canada Discrete Semiconductor Modules Sales Share by Country (2018-2029)

Figure 58. U.S. Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 59. Canada Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 60. Europe Discrete Semiconductor Modules Sales Market Share by Type (2018-2029)

Figure 61. Europe Discrete Semiconductor Modules Revenue Market Share by Type (2018-2029)

Figure 62. Europe Discrete Semiconductor Modules Sales Market Share by Application (2018-2029)

Figure 63. Europe Discrete Semiconductor Modules Revenue Market Share by Application (2018-2029)

Figure 64. Europe Discrete Semiconductor Modules Revenue Share by Country (2018-2029)

Figure 65. Europe Discrete Semiconductor Modules Sales Share by Country (2018-2029)

Figure 66. Germany Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 67. France Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 68. U.K. Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 69. Italy Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 70. Russia Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 71. China Discrete Semiconductor Modules Sales Market Share by Type (2018-2029)

Figure 72. China Discrete Semiconductor Modules Revenue Market Share by Type (2018-2029)

Figure 73. China Discrete Semiconductor Modules Sales Market Share by Application (2018-2029)

Figure 74. China Discrete Semiconductor Modules Revenue Market Share by Application (2018-2029)

Figure 75. Asia Discrete Semiconductor Modules Sales Market Share by Type (2018-2029)

Figure 76. Asia Discrete Semiconductor Modules Revenue Market Share by Type (2018-2029)

Figure 77. Asia Discrete Semiconductor Modules Sales Market Share by Application (2018-2029)

Figure 78. Asia Discrete Semiconductor Modules Revenue Market Share by Application (2018-2029)

Figure 79. Asia Discrete Semiconductor Modules Revenue Share by Region (2018-2029)

Figure 80. Asia Discrete Semiconductor Modules Sales Share by Region (2018-2029)

Figure 81. Japan Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 82. South Korea Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 83. China Taiwan Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 84. Southeast Asia Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 85. India Discrete Semiconductor Modules Revenue (2018-2029) & (US\$ Million)

Figure 86. Middle East, Africa and Latin America Discrete Semiconductor Modules Sales Market Share by Type (2018-2029)

Figure 87. Middle East, Africa and Latin America Discrete Semiconductor Modules

## Revenue Market Share by Type (2018-2029)

Figure 88. Middle East, Africa and Latin America Discrete Semiconductor Modules

Sales Market Share by Application (2018-2029)

Figure 89. Middle East, Africa and Latin America Discrete Semiconductor Modules

Revenue Market Share by Application (2018-2029)

Figure 90. Middle East, Africa and Latin America Discrete Semiconductor Modules

Revenue Share by Country (2018-2029)

Figure 91. Middle East, Africa and Latin America Discrete Semiconductor Modules

Sales Share by Country (2018-2029)

Figure 92. Brazil Discrete Semiconductor Modules Revenue (2018-2029) & (US\$

Million)

Figure 93. Mexico Discrete Semiconductor Modules Revenue (2018-2029) & (US\$

Million)

Figure 94. Turkey Discrete Semiconductor Modules Revenue (2018-2029) & (US\$

Million)

Figure 95. Israel Discrete Semiconductor Modules Revenue (2018-2029) & (US\$

Million)

Figure 96. GCC Countries Discrete Semiconductor Modules Revenue (2018-2029) &

(US\$ Million)

Figure 97. Discrete Semiconductor Modules Value Chain

Figure 98. Discrete Semiconductor Modules Production Process

Figure 99. Channels of Distribution

Figure 100. Distributors Profiles

Figure 101. Bottom-up and Top-down Approaches for This Report

Figure 102. Data Triangulation

Figure 103. Key Executives Interviewed

## I would like to order

Product name: Global Discrete Semiconductor Modules Market Insights, Forecast to 2029

Product link: <https://marketpublishers.com/r/G976E203050FEN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G976E203050FEN.html>

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

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

**\*\*All fields are required**

Custumer signature \_\_\_\_\_

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

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