

Global Semiconductor Discrete Devices Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/S3267908D233EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: S3267908D233EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Semiconductor Discrete Devices market size will reach 45,574 Million USD in 2025 and is projected to reach 78,005 Million USD by 2032, with a CAGR of 7.98% (2025-2032). Notably, the China Semiconductor Discrete Devices market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

Semiconductor discrete devices are individual electronic components made from semiconductor materials that perform specific functions within electronic circuits. Unlike integrated circuits (ICs), which contain multiple interconnected components on a single semiconductor substrate, discrete devices are standalone components that perform a single function. Common examples of semiconductor discrete devices include diodes, transistors, rectifiers, and thyristors, each designed to carry out specific tasks such as amplification, rectification, switching, or voltage regulation. These devices are widely used in electronic circuits across various applications, including power supplies, signal processing, amplification, and control systems. Semiconductor discrete devices offer flexibility, customization, and precise control over circuit design, making them essential building blocks in the development of electronic systems and devices.

The major global manufacturers of Semiconductor Discrete Devices include Infineon, ON Semiconductor, ST Microelectronics, Mitsubishi Electric (Vincotech), Nexperia, Vishay Intertechnology, Toshiba, Fuji Electric, Rohm, Renesas Electronics, Diodes

Incorporated, Littelfuse (IXYS), Alpha & Omega Semiconductor, SEMIKRON Danfoss, Hitachi Power Semiconductor Device, Microchip, Sanken Electric, Semtech, MagnaChip, Bosch, Texas Instruments, KEC Corporation, Cree (Wolfspeed), PANJIT Group, Unisonic Technologies (UTC), Niko Semiconductor, Hangzhou Silan Microelectronics, Yangzhou Yangjie Electronic Technology, China Resources Microelectronics Limited, Jilin Sino-Microelectronics, StarPower, NCEPOWER, Hangzhou Li-On Microelectronics Corporation, Jiangsu Jiejie Microelectronics, OmniVision Technologies, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Semiconductor Discrete Devices. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Semiconductor Discrete Devices market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Semiconductor Discrete Devices market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Semiconductor Discrete Devices industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from

various markets monitoring database.

Global Key Manufacturers of Semiconductor Discrete Devices Include:

Infineon

ON Semiconductor

ST Microelectronics

Mitsubishi Electric (Vincotech)

Nexperia

Vishay Intertechnology

Toshiba

Fuji Electric

Rohm

Renesas Electronics

Diodes Incorporated

Littelfuse (IXYS)

Alpha & Omega Semiconductor

SEMIKRON Danfoss

Hitachi Power Semiconductor Device

Microchip

Sanken Electric

Semtech

MagnaChip

Bosch

Texas Instruments

KEC Corporation

Cree (Wolfspeed)

PANJIT Group

Unisonic Technologies (UTC)

Niko Semiconductor

Hangzhou Silan Microelectronics

Yangzhou Yangjie Electronic Technology

China Resources Microelectronics Limited

Jilin Sino-Microelectronics

StarPower

NCEPOWER

Hangzhou Li-On Microelectronics Corporation

Jiangsu Jiejie Microelectronics

OmniVision Technologies

Semiconductor Discrete Devices Product Segment Include:

Diodes

IGBT

MOSFET

BJT

Thyristor

Semiconductor Discrete Devices Product Application Include:

Industrial Control

Automotive

Consumer Electronics

Communication

Grid and Energy

Others

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Semiconductor Discrete Devices Industry PESTEL Analysis

Chapter 3: Global Semiconductor Discrete Devices Industry Porter's Five Forces Analysis

Chapter 4: Global Semiconductor Discrete Devices Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global Semiconductor Discrete Devices Market Size and Forecast by Type

and Application Analysis

Chapter 6: North America Semiconductor Discrete Devices Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe Semiconductor Discrete Devices Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China Semiconductor Discrete Devices Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) Semiconductor Discrete Devices Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America Semiconductor Discrete Devices Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa Semiconductor Discrete Devices Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global Semiconductor Discrete Devices Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

Contents

1 SEMICONDUCTOR DISCRETE DEVICES MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 Semiconductor Discrete Devices Product by Type
 - 1.2.1 Diodes
 - 1.2.2 IGBT
 - 1.2.3 MOSFET
 - 1.2.4 BJT
 - 1.2.5 Thyristor
- 1.3 Semiconductor Discrete Devices Product by Application
 - 1.3.1 Industrial Control
 - 1.3.2 Automotive
 - 1.3.3 Consumer Electronics
 - 1.3.4 Communication
 - 1.3.5 Grid and Energy
 - 1.3.6 Others
- 1.4 Global Semiconductor Discrete Devices Market Revenue and Sales Analysis
 - 1.4.1 Global Semiconductor Discrete Devices Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global Semiconductor Discrete Devices Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global Semiconductor Discrete Devices Market Sales Price Trend Analysis (2020-2032)
- 1.5 Semiconductor Discrete Devices Industry Trends and Innovation
 - 1.5.1 Semiconductor Discrete Devices Industry Trends and Innovation
 - 1.5.2 Semiconductor Discrete Devices Market Drivers and Challenges

2 SEMICONDUCTOR DISCRETE DEVICES MARKET PESTEL ANALYSIS

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

3 SEMICONDUCTOR DISCRETE DEVICES MARKET PORTER'S FIVE FORCES ANALYSIS

- 3.1 Competitive Rivalry
- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers
- 3.5 Threat of Substitutes

4 GLOBAL SEMICONDUCTOR DISCRETE DEVICES MARKET ANALYSIS BY REGIONS

- 4.1 Global Semiconductor Discrete Devices Overall Market: 2024 VS 2025 VS 2032
- 4.2 Global Semiconductor Discrete Devices Revenue and Forecast Analysis (2020-2032)
 - 4.2.1 Global Semiconductor Discrete Devices Revenue and Market Share by Region (2020-2025)
 - 4.2.2 Global Semiconductor Discrete Devices Revenue and Market Share Forecast by Region (2026-2032)
- 4.3 Global Semiconductor Discrete Devices Sales and Forecast Analysis (2020-2032)
 - 4.3.1 Global Semiconductor Discrete Devices Sales and Market Share by Region (2020-2025)
 - 4.3.2 Global Semiconductor Discrete Devices Sales and Market Share Forecast by Region (2026-2032)
- 4.4 Global Semiconductor Discrete Devices Sales Price Trend Analysis (2020-2032)

5 GLOBAL SEMICONDUCTOR DISCRETE DEVICES MARKET SIZE BY TYPE AND APPLICATION

- 5.1 Global Semiconductor Discrete Devices Market Size by Type
 - 5.1.1 Global Semiconductor Discrete Devices Revenue and Forecast Analysis by Type (2020-2032)
 - 5.1.2 Global Semiconductor Discrete Devices Sales and Forecast Analysis by Type (2020-2032)
- 5.2 Global Semiconductor Discrete Devices Market Size by Application
 - 5.2.1 Global Semiconductor Discrete Devices Revenue and Forecast Analysis by Application (2020-2032)
 - 5.2.2 Global Semiconductor Discrete Devices Sales and Forecast Analysis by Application (2020-2032)

6 NORTH AMERICA

6.1 North America Semiconductor Discrete Devices Market Size and Growth Rate Analysis (2020-2032)

6.2 North America Key Manufacturers Analysis

6.3 North America Semiconductor Discrete Devices Market Size by Type

6.3.1 North America Semiconductor Discrete Devices Sales by Type (2020-2032)

6.3.2 North America Semiconductor Discrete Devices Revenue by Type (2020-2032)

6.4 North America Semiconductor Discrete Devices Market Size by Application

6.4.1 North America Semiconductor Discrete Devices Sales by Application (2020-2032)

6.4.2 North America Semiconductor Discrete Devices Revenue by Application (2020-2032)

6.5 North America Semiconductor Discrete Devices Market Size by Country

6.5.1 US

6.5.2 Canada

7 EUROPE

7.1 Europe Semiconductor Discrete Devices Market Size and Growth Rate Analysis (2020-2032)

7.2 Europe Key Manufacturers Analysis

7.3 Europe Semiconductor Discrete Devices Market Size by Type

7.3.1 Europe Semiconductor Discrete Devices Sales by Type (2020-2032)

7.3.2 Europe Semiconductor Discrete Devices Revenue by Type (2020-2032)

7.4 Europe Semiconductor Discrete Devices Market Size by Application

7.4.1 Europe Semiconductor Discrete Devices Sales by Application (2020-2032)

7.4.2 Europe Semiconductor Discrete Devices Revenue by Application (2020-2032)

7.5 Europe Semiconductor Discrete Devices Market Size by Country

7.5.1 Germany

7.5.2 France

7.5.3 United Kingdom

7.5.4 Italy

7.5.5 Spain

7.5.6 Benelux

8 CHINA

8.1 China Semiconductor Discrete Devices Market Size and Growth Rate Analysis (2020-2032)

8.2 China Key Manufacturers Analysis

8.3 China Semiconductor Discrete Devices Market Size by Type

8.3.1 China Semiconductor Discrete Devices Sales by Type (2020-2032)

8.3.2 China Semiconductor Discrete Devices Revenue by Type (2020-2032)

8.4 China Semiconductor Discrete Devices Market Size by Application

8.4.1 China Semiconductor Discrete Devices Sales by Application (2020-2032)

8.4.2 China Semiconductor Discrete Devices Revenue by Application (2020-2032)

9 APAC (EXCL. CHINA)

9.1 APAC (excl. China) Semiconductor Discrete Devices Market Size and Growth Rate Analysis (2020-2032)

9.2 APAC (excl. China) Key Manufacturers Analysis

9.3 APAC (excl. China) Semiconductor Discrete Devices Market Size by Type

9.3.1 APAC (excl. China) Semiconductor Discrete Devices Sales by Type (2020-2032)

9.3.2 APAC (excl. China) Semiconductor Discrete Devices Revenue by Type (2020-2032)

9.4 APAC (excl. China) Semiconductor Discrete Devices Market Size by Application

9.4.1 APAC (excl. China) Semiconductor Discrete Devices Sales by Application (2020-2032)

9.4.2 APAC (excl. China) Semiconductor Discrete Devices Revenue by Application (2020-2032)

9.5 APAC (excl. China) Semiconductor Discrete Devices Market Size by Country

9.5.1 Japan

9.5.2 South Korea

9.5.3 India

9.5.4 Australia

9.5.5 Southeast Asia

10 LATIN AMERICA

10.1 Latin America Semiconductor Discrete Devices Market Size and Growth Rate Analysis (2020-2032)

10.2 Latin America Key Manufacturers Analysis

10.3 Latin America Semiconductor Discrete Devices Market Size by Type

10.3.1 Latin America Semiconductor Discrete Devices Sales by Type (2020-2032)

10.3.2 Latin America Semiconductor Discrete Devices Revenue by Type (2020-2032)

10.4 Latin America Semiconductor Discrete Devices Market Size by Application

10.4.1 Latin America Semiconductor Discrete Devices Sales by Application

(2020-2032)

10.4.2 Latin America Semiconductor Discrete Devices Revenue by Application

(2020-2032)

10.5 Latin America Semiconductor Discrete Devices Market Size by Country

10.6 Latin America Semiconductor Discrete Devices Market Size by Country

10.6.1 Mexico

10.6.2 Brazil

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Semiconductor Discrete Devices Market Size and Growth Rate Analysis (2020-2032)

11.2 Middle East & Africa Key Manufacturers Analysis

11.3 Middle East & Africa Semiconductor Discrete Devices Market Size by Type

11.3.1 Middle East & Africa Semiconductor Discrete Devices Sales by Type

(2020-2032)

11.3.2 Middle East & Africa Semiconductor Discrete Devices Revenue by Type

(2020-2032)

11.4 Middle East & Africa Semiconductor Discrete Devices Market Size by Application

11.4.1 Middle East & Africa Semiconductor Discrete Devices Sales by Application

(2020-2032)

11.4.2 Middle East & Africa Semiconductor Discrete Devices Revenue by Application

(2020-2032)

11.5 Middle East Semiconductor Discrete Devices Market Size by Country

11.5.1 Saudi Arabia

11.5.2 South Africa

12 COMPETITION BY MANUFACTURERS

12.1 Global Semiconductor Discrete Devices Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

12.1.1 Global Semiconductor Discrete Devices Market Sales by Key Manufacturers

(2021-2025)

12.1.2 Global Semiconductor Discrete Devices Market Revenue by Key Manufacturers

(2021-2025)

12.1.3 Global Semiconductor Discrete Devices Average Sales Price by Manufacturers

(2021-2025)

12.2 Semiconductor Discrete Devices Competitive Landscape Analysis and Market Dynamic

- 12.2.1 Semiconductor Discrete Devices Competitive Landscape Analysis
- 12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
- 12.2.3 Market Dynamic

13 KEY COMPANIES ANALYSIS

13.1 Infineon

13.1.1 Infineon Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.1.2 Infineon Semiconductor Discrete Devices Product Portfolio

13.1.3 Infineon Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.2 ON Semiconductor

13.2.1 ON Semiconductor Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.2.2 ON Semiconductor Semiconductor Discrete Devices Product Portfolio

13.2.3 ON Semiconductor Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.3 ST Microelectronics

13.3.1 ST Microelectronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.3.2 ST Microelectronics Semiconductor Discrete Devices Product Portfolio

13.3.3 ST Microelectronics Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.4 Mitsubishi Electric (Vincotech)

13.4.1 Mitsubishi Electric (Vincotech) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.4.2 Mitsubishi Electric (Vincotech) Semiconductor Discrete Devices Product Portfolio

13.4.3 Mitsubishi Electric (Vincotech) Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.5 Nexperia

13.5.1 Nexperia Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.5.2 Nexperia Semiconductor Discrete Devices Product Portfolio

13.5.3 Nexperia Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.6 Vishay Intertechnology

13.6.1 Vishay Intertechnology Basic Company Profile (Employees, Areas Service,

Competitors and Contact Information)

13.6.2 Vishay Intertechnology Semiconductor Discrete Devices Product Portfolio

13.6.3 Vishay Intertechnology Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.7 Toshiba

13.7.1 Toshiba Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.7.2 Toshiba Semiconductor Discrete Devices Product Portfolio

13.7.3 Toshiba Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.8 Fuji Electric

13.8.1 Fuji Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.8.2 Fuji Electric Semiconductor Discrete Devices Product Portfolio

13.8.3 Fuji Electric Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.9 Rohm

13.9.1 Rohm Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.9.2 Rohm Semiconductor Discrete Devices Product Portfolio

13.9.3 Rohm Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.10 Renesas Electronics

13.10.1 Renesas Electronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.10.2 Renesas Electronics Semiconductor Discrete Devices Product Portfolio

13.10.3 Renesas Electronics Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.11 Diodes Incorporated

13.11.1 Diodes Incorporated Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.11.2 Diodes Incorporated Semiconductor Discrete Devices Product Portfolio

13.11.3 Diodes Incorporated Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.12 Littelfuse (IXYS)

13.12.1 Littelfuse (IXYS) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.12.2 Littelfuse (IXYS) Semiconductor Discrete Devices Product Portfolio

13.12.3 Littelfuse (IXYS) Semiconductor Discrete Devices Market Data Analysis

(Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.13 Alpha & Omega Semiconductor

13.13.1 Alpha & Omega Semiconductor Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.13.2 Alpha & Omega Semiconductor Semiconductor Discrete Devices Product Portfolio

13.13.3 Alpha & Omega Semiconductor Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.14 SEMIKRON Danfoss

13.14.1 SEMIKRON Danfoss Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.14.2 SEMIKRON Danfoss Semiconductor Discrete Devices Product Portfolio

13.14.3 SEMIKRON Danfoss Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.15 Hitachi Power Semiconductor Device

13.15.1 Hitachi Power Semiconductor Device Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.15.2 Hitachi Power Semiconductor Device Semiconductor Discrete Devices Product Portfolio

13.15.3 Hitachi Power Semiconductor Device Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.16 Microchip

13.16.1 Microchip Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.16.2 Microchip Semiconductor Discrete Devices Product Portfolio

13.16.3 Microchip Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.17 Sanken Electric

13.17.1 Sanken Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.17.2 Sanken Electric Semiconductor Discrete Devices Product Portfolio

13.17.3 Sanken Electric Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.18 Semtech

13.18.1 Semtech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.18.2 Semtech Semiconductor Discrete Devices Product Portfolio

13.18.3 Semtech Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.19 MagnaChip

13.19.1 MagnaChip Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.19.2 MagnaChip Semiconductor Discrete Devices Product Portfolio

13.19.3 MagnaChip Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.20 Bosch

13.20.1 Bosch Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.20.2 Bosch Semiconductor Discrete Devices Product Portfolio

13.20.3 Bosch Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.21 Texas Instruments

13.21.1 Texas Instruments Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.21.2 Texas Instruments Semiconductor Discrete Devices Product Portfolio

13.21.3 Texas Instruments Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.22 KEC Corporation

13.22.1 KEC Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.22.2 KEC Corporation Semiconductor Discrete Devices Product Portfolio

13.22.3 KEC Corporation Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.23 Cree (Wolfspeed)

13.23.1 Cree (Wolfspeed) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.23.2 Cree (Wolfspeed) Semiconductor Discrete Devices Product Portfolio

13.23.3 Cree (Wolfspeed) Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.24 PANJIT Group

13.24.1 PANJIT Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.24.2 PANJIT Group Semiconductor Discrete Devices Product Portfolio

13.24.3 PANJIT Group Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.25 Unisonic Technologies (UTC)

13.25.1 Unisonic Technologies (UTC) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.25.2 Unisonic Technologies (UTC) Semiconductor Discrete Devices Product Portfolio

13.25.3 Unisonic Technologies (UTC) Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.26 Niko Semiconductor

13.26.1 Niko Semiconductor Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.26.2 Niko Semiconductor Semiconductor Discrete Devices Product Portfolio

13.26.3 Niko Semiconductor Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.27 Hangzhou Silan Microelectronics

13.27.1 Hangzhou Silan Microelectronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.27.2 Hangzhou Silan Microelectronics Semiconductor Discrete Devices Product Portfolio

13.27.3 Hangzhou Silan Microelectronics Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.28 Yangzhou Yangjie Electronic Technology

13.28.1 Yangzhou Yangjie Electronic Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.28.2 Yangzhou Yangjie Electronic Technology Semiconductor Discrete Devices Product Portfolio

13.28.3 Yangzhou Yangjie Electronic Technology Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.29 China Resources Microelectronics Limited

13.29.1 China Resources Microelectronics Limited Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.29.2 China Resources Microelectronics Limited Semiconductor Discrete Devices Product Portfolio

13.29.3 China Resources Microelectronics Limited Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.30 Jilin Sino-Microelectronics

13.30.1 Jilin Sino-Microelectronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.30.2 Jilin Sino-Microelectronics Semiconductor Discrete Devices Product Portfolio

13.30.3 Jilin Sino-Microelectronics Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.31 StarPower

13.31.1 StarPower Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.31.2 StarPower Semiconductor Discrete Devices Product Portfolio

13.31.3 StarPower Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.32 NCEPOWER

13.32.1 NCEPOWER Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.32.2 NCEPOWER Semiconductor Discrete Devices Product Portfolio

13.32.3 NCEPOWER Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.33 Hangzhou Li-On Microelectronics Corporation

13.33.1 Hangzhou Li-On Microelectronics Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.33.2 Hangzhou Li-On Microelectronics Corporation Semiconductor Discrete Devices Product Portfolio

13.33.3 Hangzhou Li-On Microelectronics Corporation Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.34 Jiangsu Jiejie Microelectronics

13.34.1 Jiangsu Jiejie Microelectronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.34.2 Jiangsu Jiejie Microelectronics Semiconductor Discrete Devices Product Portfolio

13.34.3 Jiangsu Jiejie Microelectronics Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.35 OmniVision Technologies

13.35.1 OmniVision Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.35.2 OmniVision Technologies Semiconductor Discrete Devices Product Portfolio

13.35.3 OmniVision Technologies Semiconductor Discrete Devices Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14 INDUSTRY CHAIN ANALYSIS

14.1 Semiconductor Discrete Devices Industry Chain Analysis

14.2 Semiconductor Discrete Devices Industry Raw Material and Suppliers Analysis

14.2.1 Semiconductor Discrete Devices Key Raw Material Supply Analysis

- 14.2.2 Raw Material Suppliers and Contact Information
- 14.3 Semiconductor Discrete Devices Typical Downstream Customers
- 14.4 Semiconductor Discrete Devices Sales Channel Analysis

15 RESEARCH FINDINGS AND CONCLUSION

16 METHODOLOGY AND DATA SOURCE

- 16.1 Methodology/Research Approach
- 16.2 Research Scope
- 16.3 Benchmarks and Assumptions
- 16.4 Data Source
 - 16.4.1 Primary Sources
 - 16.4.2 Secondary Sources
- 16.5 Data Cross Validation
- 16.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global Semiconductor Discrete Devices Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Semiconductor Discrete Devices Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Semiconductor Discrete Devices Industry Development Status

Table 4: Semiconductor Discrete Devices Industry Development Trends

Table 5: Global Semiconductor Discrete Devices Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 6: Global Semiconductor Discrete Devices Revenue by Region (2020-2025) & (US\$ Million)

Table 7: Global Semiconductor Discrete Devices Revenue Market Share by Region (2020-2025)

Table 8: Global Semiconductor Discrete Devices Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 9: Global Semiconductor Discrete Devices Revenue Market Share Forecast by Region (2026-2032)

Table 10: Global Semiconductor Discrete Devices Sales by Region (2020-2025) & (M Unit)

Table 11: Global Semiconductor Discrete Devices Sales Market Share by Region (2020-2025)

Table 12: Global Semiconductor Discrete Devices Sales Forecast by Region (2026-2032) & (M Unit)

Table 13: Global Semiconductor Discrete Devices Sales Market Share Forecast by Region (2026-2032)

Table 14: Global Semiconductor Discrete Devices Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 15: Global Semiconductor Discrete Devices Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 16: Global Semiconductor Discrete Devices Sales Analysis by Type (2020-2025) & (M Unit)

Table 17: Global Semiconductor Discrete Devices Sales Analysis Forecast by Type (2026-2032) & (M Unit)

Table 18: Global Semiconductor Discrete Devices Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 19: Global Semiconductor Discrete Devices Revenue Analysis Forecast by

Application (2026-2032) & (US\$ Million)

Table 20: Global Semiconductor Discrete Devices Sales Analysis by Application (2020-2025) & (M Unit)

Table 21: Global Semiconductor Discrete Devices Sales Analysis Forecast by Application (2026-2032) & (M Unit)

Table 22: Key Semiconductor Discrete Devices Players in North America

Table 23: North America Semiconductor Discrete Devices Sales by Type (2020-2025) & (M Unit)

Table 24: North America Semiconductor Discrete Devices Sales by Type (2026-2032) & (M Unit)

Table 25: North America Semiconductor Discrete Devices Revenue by Type (2020-2025) & (US\$ Million)

Table 26: North America Semiconductor Discrete Devices Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America Semiconductor Discrete Devices Sales by Application (2020-2025) & (M Unit)

Table 28: North America Semiconductor Discrete Devices Sales by Application (2026-2032) & (M Unit)

Table 29: North America Semiconductor Discrete Devices Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America Semiconductor Discrete Devices Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America Semiconductor Discrete Devices Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America Semiconductor Discrete Devices Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America Semiconductor Discrete Devices Sales Market Size by Country (2020-2025) & (M Unit)

Table 34: North America Semiconductor Discrete Devices Sales Market Size by Country (2026-2032) & (M Unit)

Table 35: Key Semiconductor Discrete Devices Players in Europe

Table 36: Europe Semiconductor Discrete Devices Sales by Type (2020-2025) & (M Unit)

Table 37: Europe Semiconductor Discrete Devices Sales by Type (2026-2032) & (M Unit)

Table 38: Europe Semiconductor Discrete Devices Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe Semiconductor Discrete Devices Revenue by Type (2026-2032) & (US\$ Million)

- Table 40: Europe Semiconductor Discrete Devices Sales by Application (2020-2025) & (M Unit)
- Table 41: Europe Semiconductor Discrete Devices Sales by Application (2026-2032) & (M Unit)
- Table 42: Europe Semiconductor Discrete Devices Revenue by Application (2020-2025) & (US\$ Million)
- Table 43: Europe Semiconductor Discrete Devices Revenue by Application (2026-2032) & (US\$ Million)
- Table 44: Europe Semiconductor Discrete Devices Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 45: Europe Semiconductor Discrete Devices Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 46: Europe Semiconductor Discrete Devices Sales Market Size by Country (2020-2025) & (M Unit)
- Table 47: Europe Semiconductor Discrete Devices Sales Market Size Forecast by Country (2026-2032) & (M Unit)
- Table 48: Key Semiconductor Discrete Devices Players in China
- Table 49: China Semiconductor Discrete Devices Sales by Type (2020-2025) & (M Unit)
- Table 50: China Semiconductor Discrete Devices Sales by Type (2026-2032) & (M Unit)
- Table 51: China Semiconductor Discrete Devices Revenue by Type (2020-2025) & (US\$ Million)
- Table 52: China Semiconductor Discrete Devices Revenue by Type (2026-2032) & (US\$ Million)
- Table 53: China Semiconductor Discrete Devices Sales by Application (2020-2025) & (M Unit)
- Table 54: China Semiconductor Discrete Devices Sales by Application (2026-2032) & (M Unit)
- Table 55: China Semiconductor Discrete Devices Revenue by Application (2020-2025) & (US\$ Million)
- Table 56: China Semiconductor Discrete Devices Revenue by Application (2026-2032) & (US\$ Million)
- Table 57: Key Semiconductor Discrete Devices Players in APAC (excl. China)
- Table 58: APAC (excl. China) Semiconductor Discrete Devices Sales by Type (2020-2025) & (M Unit)
- Table 59: APAC (excl. China) Semiconductor Discrete Devices Sales by Type (2026-2032) & (M Unit)
- Table 60: APAC (excl. China) Semiconductor Discrete Devices Revenue by Type (2020-2025) & (US\$ Million)
- Table 61: APAC (excl. China) Semiconductor Discrete Devices Revenue by Type

(2026-2032) & (US\$ Million)

Table 62: APAC (excl. China) Semiconductor Discrete Devices Sales by Application (2020-2025) & (M Unit)

Table 63: APAC (excl. China) Semiconductor Discrete Devices Sales by Application (2026-2032) & (M Unit)

Table 64: APAC (excl. China) Semiconductor Discrete Devices Revenue by Application (2020-2025) & (US\$ Million)

Table 65: APAC (excl. China) Semiconductor Discrete Devices Revenue by Application (2026-2032) & (US\$ Million)

Table 66:: APAC (excl. China) Semiconductor Discrete Devices Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 67: APAC (excl. China) Semiconductor Discrete Devices Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 68: APAC (excl. China) Semiconductor Discrete Devices Sales Market Size by Country (2020-2025) & (M Unit)

Table 69: APAC (excl. China) Semiconductor Discrete Devices Sales Market Size Forecast by Country (2026-2032) & (M Unit)

Table 70: Key Semiconductor Discrete Devices Players in Latin America

Table 71: Latin America Semiconductor Discrete Devices Sales by Type (2020-2025) & (M Unit)

Table 72: Latin America Semiconductor Discrete Devices Sales by Type (2026-2032) & (M Unit)

Table 73: Latin America Semiconductor Discrete Devices Revenue by Type (2020-2025) & (US\$ Million)

Table 74: Latin America Semiconductor Discrete Devices Revenue by Type (2026-2032) & (US\$ Million)

Table 75: Latin America Semiconductor Discrete Devices Sales by Application (2020-2025) & (M Unit)

Table 76: Latin America Semiconductor Discrete Devices Sales by Application (2026-2032) & (M Unit)

Table 77: Latin America Semiconductor Discrete Devices Revenue by Application (2020-2025) & (US\$ Million)

Table 78: Latin America Semiconductor Discrete Devices Revenue by Application (2026-2032) & (US\$ Million)

Table 79: Latin America Semiconductor Discrete Devices Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America Semiconductor Discrete Devices Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America Semiconductor Discrete Devices Sales Market Size by Country

(2020-2025) & (M Unit)

Table 82: Latin America Semiconductor Discrete Devices Sales Market Size Forecast by Country (2026-2032) & (M Unit)

Table 83: Key Semiconductor Discrete Devices Players in Middle East & Africa

Table 84: Middle East & Africa Semiconductor Discrete Devices Sales by Type (2020-2025) & (M Unit)

Table 85: Middle East & Africa Semiconductor Discrete Devices Sales by Type (2026-2032) & (M Unit)

Table 86: Middle East & Africa Semiconductor Discrete Devices Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa Semiconductor Discrete Devices Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa Semiconductor Discrete Devices Sales by Application (2020-2025) & (M Unit)

Table 89: Middle East & Africa Semiconductor Discrete Devices Sales by Application (2026-2032) & (M Unit)

Table 90: Middle East & Africa Semiconductor Discrete Devices Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa Semiconductor Discrete Devices Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa Semiconductor Discrete Devices Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa Semiconductor Discrete Devices Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa Semiconductor Discrete Devices Sales Market Size by Country (2020-2025) & (M Unit)

Table 95: Middle East & Africa Semiconductor Discrete Devices Sales Market Size Forecast by Country (2026-2032) & (M Unit)

Table 96: Global Semiconductor Discrete Devices Market Sales by Key Manufacturers (2021-2025) & (M Unit)

Table 97: Global Semiconductor Discrete Devices Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global Semiconductor Discrete Devices Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global Semiconductor Discrete Devices Revenue Market Share by Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/K Units)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: Infineon Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: Infineon Semiconductor Discrete Devices Product Portfolio

Table 105: Infineon Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 106: ON Semiconductor Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: ON Semiconductor Semiconductor Discrete Devices Product Portfolio

Table 108: ON Semiconductor Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 109: ST Microelectronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: ST Microelectronics Semiconductor Discrete Devices Product Portfolio

Table 111: ST Microelectronics Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 112: Mitsubishi Electric (Vincotech) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 113: Mitsubishi Electric (Vincotech) Semiconductor Discrete Devices Product Portfolio

Table 114: Mitsubishi Electric (Vincotech) Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 115: Nexperia Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: Nexperia Semiconductor Discrete Devices Product Portfolio

Table 117: Nexperia Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 118: Vishay Intertechnology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: Vishay Intertechnology Semiconductor Discrete Devices Product Portfolio

Table 120: Vishay Intertechnology Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 121: Toshiba Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 122: Toshiba Semiconductor Discrete Devices Product Portfolio

Table 123: Toshiba Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 124: Fuji Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 125: Fuji Electric Semiconductor Discrete Devices Product Portfolio

Table 126: Fuji Electric Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 127: Rohm Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 128: Rohm Semiconductor Discrete Devices Product Portfolio

Table 129: Rohm Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 130: Renesas Electronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 131: Renesas Electronics Semiconductor Discrete Devices Product Portfolio

Table 132: Renesas Electronics Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 133: Diodes Incorporated Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 134: Diodes Incorporated Semiconductor Discrete Devices Product Portfolio

Table 135: Diodes Incorporated Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 136: Littelfuse (IXYS) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 137: Littelfuse (IXYS) Semiconductor Discrete Devices Product Portfolio

Table 138: Littelfuse (IXYS) Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 139: Alpha & Omega Semiconductor Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 140: Alpha & Omega Semiconductor Semiconductor Discrete Devices Product Portfolio

Table 141: Alpha & Omega Semiconductor Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 142: SEMIKRON Danfoss Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 143: SEMIKRON Danfoss Semiconductor Discrete Devices Product Portfolio

Table 144: SEMIKRON Danfoss Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share

(2021-2025)

Table 145: Hitachi Power Semiconductor Device Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 146: Hitachi Power Semiconductor Device Semiconductor Discrete Devices Product Portfolio

Table 147: Hitachi Power Semiconductor Device Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 148: Microchip Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 149: Microchip Semiconductor Discrete Devices Product Portfolio

Table 150: Microchip Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 151: Sanken Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 152: Sanken Electric Semiconductor Discrete Devices Product Portfolio

Table 153: Sanken Electric Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 154: Semtech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 155: Semtech Semiconductor Discrete Devices Product Portfolio

Table 156: Semtech Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 157: MagnaChip Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 158: MagnaChip Semiconductor Discrete Devices Product Portfolio

Table 159: MagnaChip Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 160: Bosch Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 161: Bosch Semiconductor Discrete Devices Product Portfolio

Table 162: Bosch Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 163: Texas Instruments Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 164: Texas Instruments Semiconductor Discrete Devices Product Portfolio

Table 165: Texas Instruments Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 166: KEC Corporation Basic Company Profile (Employees, Areas Service,

Competitors and Contact Information)

Table 167: KEC Corporation Semiconductor Discrete Devices Product Portfolio

Table 168: KEC Corporation Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 169: Cree (Wolfspeed) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 170: Cree (Wolfspeed) Semiconductor Discrete Devices Product Portfolio

Table 171: Cree (Wolfspeed) Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 172: PANJIT Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 173: PANJIT Group Semiconductor Discrete Devices Product Portfolio

Table 174: PANJIT Group Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 175: Unisonic Technologies (UTC) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 176: Unisonic Technologies (UTC) Semiconductor Discrete Devices Product Portfolio

Table 177: Unisonic Technologies (UTC) Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 178: Niko Semiconductor Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 179: Niko Semiconductor Semiconductor Discrete Devices Product Portfolio

Table 180: Niko Semiconductor Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 181: Hangzhou Silan Microelectronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 182: Hangzhou Silan Microelectronics Semiconductor Discrete Devices Product Portfolio

Table 183: Hangzhou Silan Microelectronics Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 184: Yangzhou Yangjie Electronic Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 185: Yangzhou Yangjie Electronic Technology Semiconductor Discrete Devices Product Portfolio

Table 186: Yangzhou Yangjie Electronic Technology Semiconductor Discrete Devices

Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 187: China Resources Microelectronics Limited Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 188: China Resources Microelectronics Limited Semiconductor Discrete Devices Product Portfolio

Table 189: China Resources Microelectronics Limited Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 190: Jilin Sino-Microelectronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 191: Jilin Sino-Microelectronics Semiconductor Discrete Devices Product Portfolio

Table 192: Jilin Sino-Microelectronics Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 193: StarPower Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 194: StarPower Semiconductor Discrete Devices Product Portfolio

Table 195: StarPower Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 196: NCEPOWER Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 197: NCEPOWER Semiconductor Discrete Devices Product Portfolio

Table 198: NCEPOWER Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 199: Hangzhou Li-On Microelectronics Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 200: Hangzhou Li-On Microelectronics Corporation Semiconductor Discrete Devices Product Portfolio

Table 201: Hangzhou Li-On Microelectronics Corporation Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 202: Jiangsu Jiejie Microelectronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 203: Jiangsu Jiejie Microelectronics Semiconductor Discrete Devices Product Portfolio

Table 204: Jiangsu Jiejie Microelectronics Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 205: OmniVision Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 206: OmniVision Technologies Semiconductor Discrete Devices Product Portfolio

Table 207: OmniVision Technologies Semiconductor Discrete Devices Revenue (US\$ Million), Sales (M Unit), Price (USD/K Units), Gross Margin and Market Share (2021-2025)

Table 208: Upstream Key Raw Material Price List

Table 209: Semiconductor Discrete Devices Raw Material Suppliers and Contact Information

Table 210: Semiconductor Discrete Devices Typical Customer List

Table 211: Semiconductor Discrete Devices Distributors List

List Of Figures

LIST OF FIGURES

Figure 1: Semiconductor Discrete Devices Product Pictures

Figure 2: Diodes Picture Scope

Figure 3: IGBT Picture Scope

Figure 4: MOSFET Picture Scope

Figure 5: BJT Picture Scope

Figure 6: Thyristor Picture Scope

Figure 7: Industrial Control Picture Scope

Figure 8: Automotive Picture Scope

Figure 9: Consumer Electronics Picture Scope

Figure 10: Communication Picture Scope

Figure 11: Grid and Energy Picture Scope

Figure 12: Others Picture Scope

Figure 13: Global Semiconductor Discrete Devices Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 14: Global Semiconductor Discrete Devices Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 15: Global Semiconductor Discrete Devices Market Sales and Growth Rate Analysis (2020-2032) & (M Unit)

Figure 16: Global Semiconductor Discrete Devices Market Price Trend Analysis (2020-2032) & (USD/K Units)

Figure 17: Global Semiconductor Discrete Devices Market Size by Region (2020-2032) & (US\$ Million)

Figure 18: Global Semiconductor Discrete Devices Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 19: Global Semiconductor Discrete Devices Sales Price by Region (2020-2032) & (M Unit)

Figure 20: North America Semiconductor Discrete Devices Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 21: North America Semiconductor Discrete Devices Revenue Market Share by Players in 2024

Figure 22: North America Semiconductor Discrete Devices Sales Market Share by Type (2020-2032)

Figure 23: North America Semiconductor Discrete Devices Revenue Market Share by Type (2020-2032)

Figure 24: North America Semiconductor Discrete Devices Sales Market Share by

Application (2020-2032)

Figure 25:North America Semiconductor Discrete Devices Revenue Market Share by Application (2020-2032)

Figure 26:US Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 27:Canada Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 28:Europe Semiconductor Discrete Devices Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 29:Europe Semiconductor Discrete Devices Revenue Market Share by Players in 2024

Figure 30:Europe Semiconductor Discrete Devices Sales Market Share by Type (2020-2032)

Figure 31:Europe Semiconductor Discrete Devices Revenue Market Share by Type (2020-2032)

Figure 32:Europe Semiconductor Discrete Devices Sales Market Share by Application (2020-2032)

Figure 33:Europe Semiconductor Discrete Devices Revenue Market Share by Application (2020-2032)

Figure 34:Germany Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 35:France Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 36:United Kingdom Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 37:Italy Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 38:Spain Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 39:Benelux Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 40:China Semiconductor Discrete Devices Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 41:China Semiconductor Discrete Devices Revenue Market Share by Players in 2024

Figure 42:China Semiconductor Discrete Devices Sales Market Share by Type (2020-2032)

Figure 43:China Semiconductor Discrete Devices Revenue Market Share by Type (2020-2032)

Figure 44:China Semiconductor Discrete Devices Sales Market Share by Application (2020-2032)

Figure 45:China Semiconductor Discrete Devices Revenue Market Share by Application

(2020-2032)

Figure 46:APAC (excl. China) Semiconductor Discrete Devices Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 47:APAC (excl. China) Semiconductor Discrete Devices Revenue Market Share by Players in 2024

Figure 48:APAC (excl. China) Semiconductor Discrete Devices Sales Market Share by Type (2020-2032)

Figure 49:APAC (excl. China) Semiconductor Discrete Devices Revenue Market Share by Type (2020-2032)

Figure 50:APAC (excl. China) Semiconductor Discrete Devices Sales Market Share by Application (2020-2032)

Figure 51:APAC (excl. China) Semiconductor Discrete Devices Revenue Market Share by Application (2020-2032)

Figure 52:Japan Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 53:South Korea Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 54:India Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 55:Australia Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 56:Southeast Asia Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 57:Latin America Semiconductor Discrete Devices Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 58:Latin America Semiconductor Discrete Devices Revenue Market Share by Players in 2024

Figure 59:Latin America Semiconductor Discrete Devices Sales Market Share by Type (2020-2032)

Figure 60:Latin America Semiconductor Discrete Devices Revenue Market Share by Type (2020-2032)

Figure 61:Latin America Semiconductor Discrete Devices Sales Market Share by Application (2020-2032)

Figure 62:Latin America Semiconductor Discrete Devices Revenue Market Share by Application (2020-2032)

Figure 63:Mexico Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 64:Brazil Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 65:Middle East & Africa Semiconductor Discrete Devices Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 66:Middle East & Africa Semiconductor Discrete Devices Revenue Market Share

by Players in 2024

Figure 67: Middle East & Africa Semiconductor Discrete Devices Sales Market Share by Type (2020-2032)

Figure 68: Middle East & Africa Semiconductor Discrete Devices Revenue Market Share by Type (2020-2032)

Figure 69: Middle East & Africa Semiconductor Discrete Devices Sales Market Share by Application (2020-2032)

Figure 70: Middle East & Africa Semiconductor Discrete Devices Revenue Market Share by Application (2020-2032)

Figure 71: Saudi Arabia Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 72: South Africa Semiconductor Discrete Devices Revenue (2020-2032) & (US\$ Million)

Figure 73: Global Semiconductor Discrete Devices Sales Market Share by Key Manufacturers in 2024

Figure 74: Global Semiconductor Discrete Devices Revenue Market Share by Key Manufacturers in 2024

Figure 75: Global Semiconductor Discrete Devices Industry Competition Landscape

Figure 76: Semiconductor Discrete Devices Industry Chain Analysis

Figure 77: Bottom-Up and Top-Down Research Methods

Figure 78: Key Interview Objectives

Figure 79: Data Cross Validation

I would like to order

Product name: Global Semiconductor Discrete Devices Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/S3267908D233EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S3267908D233EN.html>