

# Semiconductor Discrete Devices Industry Research Report 2023

<https://marketpublishers.com/r/SDA1882D9BEBEN.html>

Date: August 2023

Pages: 113

Price: US\$ 2,950.00 (Single User License)

ID: SDA1882D9BEBEN

## Abstracts

### Highlights

The global Semiconductor Discrete Devices market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2023, at a CAGR of % during 2024 and 2029.

North American market for Semiconductor Discrete Devices is estimated to increase from \$ million in 2023 to reach \$ million by 2029, at a CAGR of % during the forecast period of 2024 through 2029.

Asia-Pacific market for Semiconductor Discrete Devices is estimated to increase from \$ million in 2023 to reach \$ million by 2029, at a CAGR of % during the forecast period of 2024 through 2029.

The major global companies of Semiconductor Discrete Devices include Infineon, ON Semiconductor, ST Microelectronics, Mitsubishi Electric (Vincotech), Nexperia, Vishay Intertechnology, Toshiba, Fuji Electric and Rohm, etc. In 2022, the world's top three vendors accounted for approximately % of the revenue.

The global market for Semiconductor Discrete Devices in Industrial Control is estimated to increase from \$ million in 2023 to \$ million by 2029, at a CAGR of % during the forecast period of 2024 through 2029.

Considering the economic change due to COVID-19 and Russia-Ukraine War Influence, Diode/Rectifier, which accounted for % of the global market of Semiconductor Discrete Devices in 2022, is expected to reach million US\$ by 2029, growing at a revised CAGR of % from 2024 to 2029.

## Report Scope

This report aims to provide a comprehensive presentation of the global market for Semiconductor Discrete Devices, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Semiconductor Discrete Devices.

The Semiconductor Discrete Devices market size, estimations, and forecasts are provided in terms of revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Semiconductor Discrete Devices market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Semiconductor Discrete Devices companies, new entrants, and industry chain related companies in this market with information on the revenues for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

## Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue by companies for the period 2017-2022. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report 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

Hitachi Power Semiconductor Device

Microchip

Sanken Electric

Semtech

MagnaChip

Danfoss

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

Suzhou Good-Ark Electronics

Zhuzhou CRRC Times Electric

WeEn Semiconductors

Changzhou Galaxy Century Microelectronics

MacMic Science & Technolog

BYD

Hubei TECH Semiconductors

JSC Mikron

## Product Type Insights

Global markets are presented by Semiconductor Discrete Devices type, along with growth forecasts through 2029. Estimates on revenue are based on the price in the supply chain at which the Semiconductor Discrete Devices are procured by the companies.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

## Semiconductor Discrete Devices segment by Type

Diode/Rectifier

IGBT

MOSFET

Bipolar Transistor (BJT)

Thyristor

## Application Insights

This report has provided the market size (revenue data) by application, during the

historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Semiconductor Discrete Devices market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Semiconductor Discrete Devices market.

### Semiconductor Discrete Devices Segment by Application

Industrial Control

Automotive

Consumer Electronics

Communication

Grid and Energy

Others

### Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast revenue for 2029.

North America

United States

Canada

Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

Latin America

Mexico

Brazil

Rest of Latin America

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Semiconductor Discrete Devices market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

## Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Semiconductor Discrete Devices market, and introduces in detail the market share, industry ranking, competitor



ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Semiconductor Discrete Devices and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Semiconductor Discrete Devices industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Semiconductor Discrete Devices.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, 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 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find

the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of Semiconductor Discrete Devices companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, Latin America, Middle East and Africa segment by country. 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 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.

## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Semiconductor Discrete Devices by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029)
    - 1.2.2 Diode/Rectifier
    - 1.2.3 IGBT
    - 1.2.4 MOSFET
    - 1.2.5 Bipolar Transistor (BJT)
    - 1.2.6 Thyristor
- 2.3 Semiconductor Discrete Devices by Application
  - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029)
  - 2.3.2 Industrial Control
  - 2.3.3 Automotive
  - 2.3.4 Consumer Electronics
  - 2.3.5 Communication
  - 2.3.6 Grid and Energy
  - 2.3.7 Others
- 2.4 Assumptions and Limitations

### 3 SEMICONDUCTOR DISCRETE DEVICES BREAKDOWN DATA BY TYPE

- 3.1 Global Semiconductor Discrete Devices Historic Market Size by Type (2018-2023)
- 3.2 Global Semiconductor Discrete Devices Forecasted Market Size by Type (2023-2028)

### 4 SEMICONDUCTOR DISCRETE DEVICES BREAKDOWN DATA BY APPLICATION

4.1 Global Semiconductor Discrete Devices Historic Market Size by Application (2018-2023)

4.2 Global Semiconductor Discrete Devices Forecasted Market Size by Application (2018-2023)

## **5 GLOBAL GROWTH TRENDS**

5.1 Global Semiconductor Discrete Devices Market Perspective (2018-2029)

5.2 Global Semiconductor Discrete Devices Growth Trends by Region

5.2.1 Global Semiconductor Discrete Devices Market Size by Region: 2018 VS 2022 VS 2029

5.2.2 Semiconductor Discrete Devices Historic Market Size by Region (2018-2023)

5.2.3 Semiconductor Discrete Devices Forecasted Market Size by Region (2024-2029)

5.3 Semiconductor Discrete Devices Market Dynamics

5.3.1 Semiconductor Discrete Devices Industry Trends

5.3.2 Semiconductor Discrete Devices Market Drivers

5.3.3 Semiconductor Discrete Devices Market Challenges

5.3.4 Semiconductor Discrete Devices Market Restraints

## **6 MARKET COMPETITIVE LANDSCAPE BY PLAYERS**

6.1 Global Top Semiconductor Discrete Devices Players by Revenue

6.1.1 Global Top Semiconductor Discrete Devices Players by Revenue (2018-2023)

6.1.2 Global Semiconductor Discrete Devices Revenue Market Share by Players (2018-2023)

6.2 Global Semiconductor Discrete Devices Industry Players Ranking, 2021 VS 2022 VS 2023

6.3 Global Key Players of Semiconductor Discrete Devices Head office and Area Served

6.4 Global Semiconductor Discrete Devices Players, Product Type & Application

6.5 Global Semiconductor Discrete Devices Players, Date of Enter into This Industry

6.6 Global Semiconductor Discrete Devices Market CR5 and HHI

6.7 Global Players Mergers & Acquisition

## **7 NORTH AMERICA**

7.1 North America Semiconductor Discrete Devices Market Size (2018-2029)

7.2 North America Semiconductor Discrete Devices Market Growth Rate by Country:

2018 VS 2022 VS 2029

7.3 North America Semiconductor Discrete Devices Market Size by Country (2018-2023)

7.4 North America Semiconductor Discrete Devices Market Size by Country (2024-2029)

7.5 United States

7.6 Canada

## **8 EUROPE**

8.1 Europe Semiconductor Discrete Devices Market Size (2018-2029)

8.2 Europe Semiconductor Discrete Devices Market Growth Rate by Country: 2018 VS 2022 VS 2029

8.3 Europe Semiconductor Discrete Devices Market Size by Country (2018-2023)

8.4 Europe Semiconductor Discrete Devices Market Size by Country (2024-2029)

7.4 Germany

7.5 France

7.6 U.K.

7.7 Italy

7.8 Russia

7.9 Nordic Countries

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Semiconductor Discrete Devices Market Size (2018-2029)

9.2 Asia-Pacific Semiconductor Discrete Devices Market Growth Rate by Country: 2018 VS 2022 VS 2029

9.3 Asia-Pacific Semiconductor Discrete Devices Market Size by Country (2018-2023)

9.4 Asia-Pacific Semiconductor Discrete Devices Market Size by Country (2024-2029)

8.4 China

8.5 Japan

8.6 South Korea

8.7 Southeast Asia

8.8 India

8.9 Australia

## **10 LATIN AMERICA**

10.1 Latin America Semiconductor Discrete Devices Market Size (2018-2029)

10.2 Latin America Semiconductor Discrete Devices Market Growth Rate by Country:  
2018 VS 2022 VS 2029

10.3 Latin America Semiconductor Discrete Devices Market Size by Country  
(2018-2023)

10.4 Latin America Semiconductor Discrete Devices Market Size by Country  
(2024-2029)

9.4 Mexico

9.5 Brazil

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Semiconductor Discrete Devices Market Size (2018-2029)

11.2 Middle East & Africa Semiconductor Discrete Devices Market Growth Rate by  
Country: 2018 VS 2022 VS 2029

11.3 Middle East & Africa Semiconductor Discrete Devices Market Size by Country  
(2018-2023)

11.4 Middle East & Africa Semiconductor Discrete Devices Market Size by Country  
(2024-2029)

10.4 Turkey

10.5 Saudi Arabia

10.6 UAE

## **12 PLAYERS PROFILED**

11.1 Infineon

11.1.1 Infineon Company Detail

11.1.2 Infineon Business Overview

11.1.3 Infineon Semiconductor Discrete Devices Introduction

11.1.4 Infineon Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.1.5 Infineon Recent Development

11.2 ON Semiconductor

11.2.1 ON Semiconductor Company Detail

11.2.2 ON Semiconductor Business Overview

11.2.3 ON Semiconductor Semiconductor Discrete Devices Introduction

11.2.4 ON Semiconductor Revenue in Semiconductor Discrete Devices Business  
(2017-2022)

11.2.5 ON Semiconductor Recent Development

11.3 ST Microelectronics

11.3.1 ST Microelectronics Company Detail

- 11.3.2 ST Microelectronics Business Overview
- 11.3.3 ST Microelectronics Semiconductor Discrete Devices Introduction
- 11.3.4 ST Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022)
- 11.3.5 ST Microelectronics Recent Development
- 11.4 Mitsubishi Electric (Vincotech)
  - 11.4.1 Mitsubishi Electric (Vincotech) Company Detail
  - 11.4.2 Mitsubishi Electric (Vincotech) Business Overview
  - 11.4.3 Mitsubishi Electric (Vincotech) Semiconductor Discrete Devices Introduction
  - 11.4.4 Mitsubishi Electric (Vincotech) Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.4.5 Mitsubishi Electric (Vincotech) Recent Development
- 11.5 Nexperia
  - 11.5.1 Nexperia Company Detail
  - 11.5.2 Nexperia Business Overview
  - 11.5.3 Nexperia Semiconductor Discrete Devices Introduction
  - 11.5.4 Nexperia Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.5.5 Nexperia Recent Development
- 11.6 Vishay Intertechnology
  - 11.6.1 Vishay Intertechnology Company Detail
  - 11.6.2 Vishay Intertechnology Business Overview
  - 11.6.3 Vishay Intertechnology Semiconductor Discrete Devices Introduction
  - 11.6.4 Vishay Intertechnology Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.6.5 Vishay Intertechnology Recent Development
- 11.7 Toshiba
  - 11.7.1 Toshiba Company Detail
  - 11.7.2 Toshiba Business Overview
  - 11.7.3 Toshiba Semiconductor Discrete Devices Introduction
  - 11.7.4 Toshiba Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.7.5 Toshiba Recent Development
- 11.8 Fuji Electric
  - 11.8.1 Fuji Electric Company Detail
  - 11.8.2 Fuji Electric Business Overview
  - 11.8.3 Fuji Electric Semiconductor Discrete Devices Introduction
  - 11.8.4 Fuji Electric Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.8.5 Fuji Electric Recent Development
- 11.9 Rohm
  - 11.9.1 Rohm Company Detail

- 11.9.2 Rohm Business Overview
- 11.9.3 Rohm Semiconductor Discrete Devices Introduction
- 11.9.4 Rohm Revenue in Semiconductor Discrete Devices Business (2017-2022)
- 11.9.5 Rohm Recent Development
- 11.10 Renesas Electronics
  - 11.10.1 Renesas Electronics Company Detail
  - 11.10.2 Renesas Electronics Business Overview
  - 11.10.3 Renesas Electronics Semiconductor Discrete Devices Introduction
  - 11.10.4 Renesas Electronics Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.10.5 Renesas Electronics Recent Development
- 11.11 Diodes Incorporated
  - 11.11.1 Diodes Incorporated Company Detail
  - 11.11.2 Diodes Incorporated Business Overview
  - 11.11.3 Diodes Incorporated Semiconductor Discrete Devices Introduction
  - 11.11.4 Diodes Incorporated Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.11.5 Diodes Incorporated Recent Development
- 11.12 Littelfuse (IXYS)
  - 11.12.1 Littelfuse (IXYS) Company Detail
  - 11.12.2 Littelfuse (IXYS) Business Overview
  - 11.12.3 Littelfuse (IXYS) Semiconductor Discrete Devices Introduction
  - 11.12.4 Littelfuse (IXYS) Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.12.5 Littelfuse (IXYS) Recent Development
- 11.13 Alpha & Omega Semiconductor
  - 11.13.1 Alpha & Omega Semiconductor Company Detail
  - 11.13.2 Alpha & Omega Semiconductor Business Overview
  - 11.13.3 Alpha & Omega Semiconductor Semiconductor Discrete Devices Introduction
  - 11.13.4 Alpha & Omega Semiconductor Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.13.5 Alpha & Omega Semiconductor Recent Development
- 11.14 SEMIKRON
  - 11.14.1 SEMIKRON Company Detail
  - 11.14.2 SEMIKRON Business Overview
  - 11.14.3 SEMIKRON Semiconductor Discrete Devices Introduction
  - 11.14.4 SEMIKRON Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.14.5 SEMIKRON Recent Development



## 11.15 Hitachi Power Semiconductor Device

11.15.1 Hitachi Power Semiconductor Device Company Detail

11.15.2 Hitachi Power Semiconductor Device Business Overview

11.15.3 Hitachi Power Semiconductor Device Semiconductor Discrete Devices

### Introduction

11.15.4 Hitachi Power Semiconductor Device Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.15.5 Hitachi Power Semiconductor Device Recent Development

## 11.16 Microchip

11.16.1 Microchip Company Detail

11.16.2 Microchip Business Overview

11.16.3 Microchip Semiconductor Discrete Devices Introduction

11.16.4 Microchip Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.16.5 Microchip Recent Development

## 11.17 Sanken Electric

11.17.1 Sanken Electric Company Detail

11.17.2 Sanken Electric Business Overview

11.17.3 Sanken Electric Semiconductor Discrete Devices Introduction

11.17.4 Sanken Electric Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.17.5 Sanken Electric Recent Development

## 11.18 Semtech

11.18.1 Semtech Company Detail

11.18.2 Semtech Business Overview

11.18.3 Semtech Semiconductor Discrete Devices Introduction

11.18.4 Semtech Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.18.5 Semtech Recent Development

## 11.19 MagnaChip

11.19.1 MagnaChip Company Detail

11.19.2 MagnaChip Business Overview

11.19.3 MagnaChip Semiconductor Discrete Devices Introduction

11.19.4 MagnaChip Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.19.5 MagnaChip Recent Development

## 11.20 Danfoss

11.20.1 Danfoss Company Detail

11.20.2 Danfoss Business Overview

11.20.3 Danfoss Semiconductor Discrete Devices Introduction

11.20.4 Danfoss Revenue in Semiconductor Discrete Devices Business (2017-2022)

- 11.20.5 Danfoss Recent Development
- 11.21 Bosch
  - 11.21.1 Bosch Company Detail
  - 11.21.2 Bosch Business Overview
  - 11.21.3 Bosch Semiconductor Discrete Devices Introduction
  - 11.21.4 Bosch Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.21.5 Bosch Recent Development
- 11.22 Texas Instruments
  - 11.22.1 Texas Instruments Company Detail
  - 11.22.2 Texas Instruments Business Overview
  - 11.22.3 Texas Instruments Semiconductor Discrete Devices Introduction
  - 11.22.4 Texas Instruments Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.22.5 Texas Instruments Recent Development
- 11.23 KEC Corporation
  - 11.23.1 KEC Corporation Company Detail
  - 11.23.2 KEC Corporation Business Overview
  - 11.23.3 KEC Corporation Semiconductor Discrete Devices Introduction
  - 11.23.4 KEC Corporation Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.23.5 KEC Corporation Recent Development
- 11.24 Cree (Wolfspeed)
  - 11.24.1 Cree (Wolfspeed) Company Detail
  - 11.24.2 Cree (Wolfspeed) Business Overview
  - 11.24.3 Cree (Wolfspeed) Semiconductor Discrete Devices Introduction
  - 11.24.4 Cree (Wolfspeed) Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.24.5 Cree (Wolfspeed) Recent Development
- 11.25 PANJIT Group
  - 11.25.1 PANJIT Group Company Detail
  - 11.25.2 PANJIT Group Business Overview
  - 11.25.3 PANJIT Group Semiconductor Discrete Devices Introduction
  - 11.25.4 PANJIT Group Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.25.5 PANJIT Group Recent Development
- 11.26 Unisonic Technologies (UTC)
  - 11.26.1 Unisonic Technologies (UTC) Company Detail
  - 11.26.2 Unisonic Technologies (UTC) Business Overview
  - 11.26.3 Unisonic Technologies (UTC) Semiconductor Discrete Devices Introduction

11.26.4 Unisonic Technologies (UTC) Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.26.5 Unisonic Technologies (UTC) Recent Development

11.27 Niko Semiconductor

11.27.1 Niko Semiconductor Company Detail

11.27.2 Niko Semiconductor Business Overview

11.27.3 Niko Semiconductor Semiconductor Discrete Devices Introduction

11.27.4 Niko Semiconductor Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.27.5 Niko Semiconductor Recent Development

11.28 Hangzhou Silan Microelectronics

11.28.1 Hangzhou Silan Microelectronics Company Detail

11.28.2 Hangzhou Silan Microelectronics Business Overview

11.28.3 Hangzhou Silan Microelectronics Semiconductor Discrete Devices Introduction

11.28.4 Hangzhou Silan Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.28.5 Hangzhou Silan Microelectronics Recent Development

11.29 Yangzhou Yangjie Electronic Technology

11.29.1 Yangzhou Yangjie Electronic Technology Company Detail

11.29.2 Yangzhou Yangjie Electronic Technology Business Overview

11.29.3 Yangzhou Yangjie Electronic Technology Semiconductor Discrete Devices Introduction

11.29.4 Yangzhou Yangjie Electronic Technology Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.29.5 Yangzhou Yangjie Electronic Technology Recent Development

11.30 China Resources Microelectronics Limited

11.30.1 China Resources Microelectronics Limited Company Detail

11.30.2 China Resources Microelectronics Limited Business Overview

11.30.3 China Resources Microelectronics Limited Semiconductor Discrete Devices Introduction

11.30.4 China Resources Microelectronics Limited Revenue in Semiconductor Discrete Devices Business (2017-2022)

11.30.5 China Resources Microelectronics Limited Recent Development

11.31 Jilin Sino-Microelectronics

11.31.1 Jilin Sino-Microelectronics Company Detail

11.31.2 Jilin Sino-Microelectronics Business Overview

11.31.3 Jilin Sino-Microelectronics Semiconductor Discrete Devices Introduction

11.31.4 Jilin Sino-Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022)

- 11.31.5 Jilin Sino-Microelectronics Recent Development
- 11.32 StarPower
  - 11.32.1 StarPower Company Detail
  - 11.32.2 StarPower Business Overview
  - 11.32.3 StarPower Semiconductor Discrete Devices Introduction
  - 11.32.4 StarPower Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.32.5 StarPower Recent Development
- 11.33 NCEPOWER
  - 11.33.1 NCEPOWER Company Detail
  - 11.33.2 NCEPOWER Business Overview
  - 11.33.3 NCEPOWER Semiconductor Discrete Devices Introduction
  - 11.33.4 NCEPOWER Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.33.5 NCEPOWER Recent Development
- 11.34 Hangzhou Li-On Microelectronics Corporation
  - 11.34.1 Hangzhou Li-On Microelectronics Corporation Company Detail
  - 11.34.2 Hangzhou Li-On Microelectronics Corporation Business Overview
  - 11.34.3 Hangzhou Li-On Microelectronics Corporation Semiconductor Discrete Devices Introduction
  - 11.34.4 Hangzhou Li-On Microelectronics Corporation Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.34.5 Hangzhou Li-On Microelectronics Corporation Recent Development
- 11.35 Jiangsu Jiejie Microelectronics
  - 11.35.1 Jiangsu Jiejie Microelectronics Company Detail
  - 11.35.2 Jiangsu Jiejie Microelectronics Business Overview
  - 11.35.3 Jiangsu Jiejie Microelectronics Semiconductor Discrete Devices Introduction
  - 11.35.4 Jiangsu Jiejie Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.35.5 Jiangsu Jiejie Microelectronics Recent Development
- 11.36 OmniVision Technologies
  - 11.36.1 OmniVision Technologies Company Detail
  - 11.36.2 OmniVision Technologies Business Overview
  - 11.36.3 OmniVision Technologies Semiconductor Discrete Devices Introduction
  - 11.36.4 OmniVision Technologies Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.36.5 OmniVision Technologies Recent Development
- 11.37 Suzhou Good-Ark Electronics
  - 11.37.1 Suzhou Good-Ark Electronics Company Detail
  - 11.37.2 Suzhou Good-Ark Electronics Business Overview

- 11.37.3 Suzhou Good-Ark Electronics Semiconductor Discrete Devices Introduction
- 11.37.4 Suzhou Good-Ark Electronics Revenue in Semiconductor Discrete Devices Business (2017-2022)
- 11.37.5 Suzhou Good-Ark Electronics Recent Development
- 11.38 Zhuzhou CRRC Times Electric
  - 11.38.1 Zhuzhou CRRC Times Electric Company Detail
  - 11.38.2 Zhuzhou CRRC Times Electric Business Overview
  - 11.38.3 Zhuzhou CRRC Times Electric Semiconductor Discrete Devices Introduction
  - 11.38.4 Zhuzhou CRRC Times Electric Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.38.5 Zhuzhou CRRC Times Electric Recent Development
- 11.39 WeEn Semiconductors
  - 11.39.1 WeEn Semiconductors Company Detail
  - 11.39.2 WeEn Semiconductors Business Overview
  - 11.39.3 WeEn Semiconductors Semiconductor Discrete Devices Introduction
  - 11.39.4 WeEn Semiconductors Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.39.5 WeEn Semiconductors Recent Development
- 11.40 Changzhou Galaxy Century Microelectronics
  - 11.40.1 Changzhou Galaxy Century Microelectronics Company Detail
  - 11.40.2 Changzhou Galaxy Century Microelectronics Business Overview
  - 11.40.3 Changzhou Galaxy Century Microelectronics Semiconductor Discrete Devices Introduction
  - 11.40.4 Changzhou Galaxy Century Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022)
  - 11.40.5 Changzhou Galaxy Century Microelectronics Recent Development
- 11.41 MacMic Science & Technolog
- 11.42 BYD
- 11.43 Hubei TECH Semiconductors
- 11.44 JSC Mikron

## **13 REPORT CONCLUSION**

## **14 DISCLAIMER**

## List Of Tables

### LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Semiconductor Discrete Devices Market Size by Type (2018-2023) & (US\$ Million)

Table 6. Global Semiconductor Discrete Devices Revenue Market Share by Type (2018-2023)

Table 7. Global Semiconductor Discrete Devices Forecasted Market Size by Type (2024-2029) & (US\$ Million)

Table 8. Global Semiconductor Discrete Devices Revenue Market Share by Type (2024-2029)

Table 9. Global Semiconductor Discrete Devices Market Size by Application (2018-2023) & (US\$ Million)

Table 10. Global Semiconductor Discrete Devices Revenue Market Share by Application (2018-2023)

Table 11. Global Semiconductor Discrete Devices Forecasted Market Size by Application (2024-2029) & (US\$ Million)

Table 12. Global Semiconductor Discrete Devices Revenue Market Share by Application (2024-2029)

Table 13. Global Semiconductor Discrete Devices Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029

Table 14. Global Semiconductor Discrete Devices Market Size by Region (2018-2023) & (US\$ Million)

Table 15. Global Semiconductor Discrete Devices Market Share by Region (2018-2023)

Table 16. Global Semiconductor Discrete Devices Forecasted Market Size by Region (2024-2029) & (US\$ Million)

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

Table 18. Semiconductor Discrete Devices Market Trends

Table 19. Semiconductor Discrete Devices Market Drivers

Table 20. Semiconductor Discrete Devices Market Challenges

Table 21. Semiconductor Discrete Devices Market Restraints

Table 22. Global Top Semiconductor Discrete Devices Manufacturers by Revenue (US\$ Million) & (2018-2023)

- Table 23. Global Semiconductor Discrete Devices Revenue Market Share by Manufacturers (2018-2023)
- Table 24. Global Semiconductor Discrete Devices Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- Table 25. Global Key Players of Semiconductor Discrete Devices, Headquarters and Area Served
- Table 26. Global Semiconductor Discrete Devices Manufacturers, Product Type & Application
- Table 27. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 28. Global Semiconductor Discrete Devices by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2022)
- Table 29. Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 30. North America Semiconductor Discrete Devices Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 31. North America Semiconductor Discrete Devices Market Size by Country (2018-2023) & (US\$ Million)
- Table 32. North America Semiconductor Discrete Devices Market Size by Country (2024-2029) & (US\$ Million)
- Table 33. Europe Semiconductor Discrete Devices Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 34. Europe Semiconductor Discrete Devices Market Size by Country (2018-2023) & (US\$ Million)
- Table 35. Europe Semiconductor Discrete Devices Market Size by Country (2024-2029) & (US\$ Million)
- Table 36. Asia-Pacific Semiconductor Discrete Devices Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 37. Asia-Pacific Semiconductor Discrete Devices Market Size by Country (2018-2023) & (US\$ Million)
- Table 38. Asia-Pacific Semiconductor Discrete Devices Market Size by Country (2024-2029) & (US\$ Million)
- Table 39. Latin America Semiconductor Discrete Devices Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 40. Latin America Semiconductor Discrete Devices Market Size by Country (2018-2023) & (US\$ Million)
- Table 41. Latin America Semiconductor Discrete Devices Market Size by Country (2024-2029) & (US\$ Million)
- Table 42. Middle East & Africa Semiconductor Discrete Devices Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 43. Middle East & Africa Semiconductor Discrete Devices Market Size by Country

(2018-2023) & (US\$ Million)

Table 44. Middle East & Africa Semiconductor Discrete Devices Market Size by Country (2024-2029) & (US\$ Million)

Table 45. Infineon Company Detail

Table 46. Infineon Business Overview

Table 47. Infineon Semiconductor Discrete Devices Product

Table 48. Infineon Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 49. Infineon Recent Development

Table 50. ON Semiconductor Company Detail

Table 51. ON Semiconductor Business Overview

Table 52. ON Semiconductor Semiconductor Discrete Devices Product

Table 53. ON Semiconductor Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 54. ON Semiconductor Recent Development

Table 55. ST Microelectronics Company Detail

Table 56. ST Microelectronics Business Overview

Table 57. ST Microelectronics Semiconductor Discrete Devices Product

Table 58. ST Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 59. ST Microelectronics Recent Development

Table 60. Mitsubishi Electric (Vincotech) Company Detail

Table 61. Mitsubishi Electric (Vincotech) Business Overview

Table 62. Mitsubishi Electric (Vincotech) Semiconductor Discrete Devices Product

Table 63. Mitsubishi Electric (Vincotech) Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 64. Mitsubishi Electric (Vincotech) Recent Development

Table 65. Nexperia Company Detail

Table 66. Nexperia Business Overview

Table 67. Nexperia Semiconductor Discrete Devices Product

Table 68. Nexperia Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 69. Nexperia Recent Development

Table 70. Vishay Intertechnology Company Detail

Table 71. Vishay Intertechnology Business Overview

Table 72. Vishay Intertechnology Semiconductor Discrete Devices Product

Table 73. Vishay Intertechnology Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 74. Vishay Intertechnology Recent Development



- Table 75. Toshiba Company Detail
- Table 76. Toshiba Business Overview
- Table 77. Toshiba Semiconductor Discrete Devices Product
- Table 78. Toshiba Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 79. Toshiba Recent Development
- Table 80. Fuji Electric Company Detail
- Table 81. Fuji Electric Business Overview
- Table 82. Fuji Electric Semiconductor Discrete Devices Product
- Table 83. Fuji Electric Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 84. Fuji Electric Recent Development
- Table 85. Rohm Company Detail
- Table 86. Rohm Business Overview
- Table 87. Rohm Semiconductor Discrete Devices Product
- Table 88. Rohm Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 89. Rohm Recent Development
- Table 90. Renesas Electronics Company Detail
- Table 91. Renesas Electronics Business Overview
- Table 92. Renesas Electronics Semiconductor Discrete Devices Product
- Table 93. Renesas Electronics Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 94. Renesas Electronics Recent Development
- Table 95. Diodes Incorporated Company Detail
- Table 96. Diodes Incorporated Business Overview
- Table 97. Diodes Incorporated Semiconductor Discrete Devices Product
- Table 98. Diodes Incorporated Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 99. Diodes Incorporated Recent Development
- Table 100. Littelfuse (IXYS) Company Detail
- Table 101. Littelfuse (IXYS) Business Overview
- Table 102. Littelfuse (IXYS) Semiconductor Discrete Devices Product
- Table 103. Littelfuse (IXYS) Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 104. Littelfuse (IXYS) Recent Development
- Table 105. Alpha & Omega Semiconductor Company Detail
- Table 106. Alpha & Omega Semiconductor Business Overview
- Table 107. Alpha & Omega Semiconductor Semiconductor Discrete Devices Product

Table 108. Alpha & Omega Semiconductor Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 109. Alpha & Omega Semiconductor Recent Development

Table 110. SEMIKRON Company Detail

Table 111. SEMIKRON Business Overview

Table 112. SEMIKRON Semiconductor Discrete DevicesProduct

Table 113. SEMIKRON Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 114. SEMIKRON Recent Development

Table 115. Hitachi Power Semiconductor Device Company Detail

Table 116. Hitachi Power Semiconductor Device Business Overview

Table 117. Hitachi Power Semiconductor Device Semiconductor Discrete DevicesProduct

Table 118. Hitachi Power Semiconductor Device Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 119. Hitachi Power Semiconductor Device Recent Development

Table 120. Microchip Company Detail

Table 121. Microchip Business Overview

Table 122. Microchip Semiconductor Discrete DevicesProduct

Table 123. Microchip Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 124. Microchip Recent Development

Table 125. Sanken Electric Company Detail

Table 126. Sanken Electric Business Overview

Table 127. Sanken Electric Semiconductor Discrete DevicesProduct

Table 128. Sanken Electric Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 129. Sanken Electric Recent Development

Table 130. Semtech Company Detail

Table 131. Semtech Business Overview

Table 132. Semtech Semiconductor Discrete DevicesProduct

Table 133. Semtech Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 134. Semtech Recent Development

Table 135. MagnaChip Company Detail

Table 136. MagnaChip Business Overview

Table 137. MagnaChip Semiconductor Discrete DevicesProduct

Table 138. MagnaChip Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

- Table 139. MagnaChip Recent Development
- Table 140. Danfoss Company Detail
- Table 141. Danfoss Business Overview
- Table 142. Danfoss Semiconductor Discrete DevicesProduct
- Table 143. Danfoss Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 144. Danfoss Recent Development
- Table 145. Bosch Company Detail
- Table 146. Bosch Business Overview
- Table 147. Bosch Semiconductor Discrete DevicesProduct
- Table 148. Bosch Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 149. Bosch Recent Development
- Table 150. Texas Instruments Company Detail
- Table 151. Texas Instruments Business Overview
- Table 152. Texas Instruments Semiconductor Discrete DevicesProduct
- Table 153. Texas Instruments Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 154. Texas Instruments Recent Development
- Table 155. KEC Corporation Company Detail
- Table 156. KEC Corporation Business Overview
- Table 157. KEC Corporation Semiconductor Discrete DevicesProduct
- Table 158. KEC Corporation Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 159. KEC Corporation Recent Development
- Table 160. Cree (Wolfspeed) Company Detail
- Table 161. Cree (Wolfspeed) Business Overview
- Table 162. Cree (Wolfspeed) Semiconductor Discrete DevicesProduct
- Table 163. Cree (Wolfspeed) Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 164. Cree (Wolfspeed) Recent Development
- Table 165. PANJIT Group Company Detail
- Table 166. PANJIT Group Business Overview
- Table 167. PANJIT Group Semiconductor Discrete DevicesProduct
- Table 168. PANJIT Group Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 169. PANJIT Group Recent Development
- Table 170. Unisonic Technologies (UTC) Company Detail
- Table 171. Unisonic Technologies (UTC) Business Overview

Table 172. Unisonic Technologies (UTC) Semiconductor Discrete DevicesProduct

Table 173. Unisonic Technologies (UTC) Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 174. Unisonic Technologies (UTC) Recent Development

Table 175. Niko Semiconductor Company Detail

Table 176. Niko Semiconductor Business Overview

Table 177. Niko Semiconductor Semiconductor Discrete DevicesProduct

Table 178. Niko Semiconductor Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 179. Niko Semiconductor Recent Development

Table 180. Hangzhou Silan Microelectronics Company Detail

Table 181. Hangzhou Silan Microelectronics Business Overview

Table 182. Hangzhou Silan Microelectronics Semiconductor Discrete DevicesProduct

Table 183. Hangzhou Silan Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 184. Hangzhou Silan Microelectronics Recent Development

Table 185. Yangzhou Yangjie Electronic Technology Company Detail

Table 186. Yangzhou Yangjie Electronic Technology Business Overview

Table 187. Yangzhou Yangjie Electronic Technology Semiconductor Discrete DevicesProduct

Table 188. Yangzhou Yangjie Electronic Technology Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 189. Yangzhou Yangjie Electronic Technology Recent Development

Table 190. China Resources Microelectronics Limited Company Detail

Table 191. China Resources Microelectronics Limited Business Overview

Table 192. China Resources Microelectronics Limited Semiconductor Discrete DevicesProduct

Table 193. China Resources Microelectronics Limited Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 194. China Resources Microelectronics Limited Recent Development

Table 195. Jilin Sino-Microelectronics Company Detail

Table 196. Jilin Sino-Microelectronics Business Overview

Table 197. Jilin Sino-Microelectronics Semiconductor Discrete Devices Product

Table 198. Jilin Sino-Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 199. Jilin Sino-Microelectronics Recent Development

Table 200. StarPower Company Detail

Table 201. StarPower Business Overview

Table 202. StarPower Semiconductor Discrete Devices Product

- Table 203. StarPower Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 204. StarPower Recent Development
- Table 205. NCEPOWER Company Detail
- Table 206. NCEPOWER Business Overview
- Table 207. NCEPOWER Semiconductor Discrete Devices Product
- Table 208. NCEPOWER Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 209. NCEPOWER Recent Development
- Table 210. Hangzhou Li-On Microelectronics Corporation Company Detail
- Table 211. Hangzhou Li-On Microelectronics Corporation Business Overview
- Table 212. Hangzhou Li-On Microelectronics Corporation Semiconductor Discrete Devices Product
- Table 213. Hangzhou Li-On Microelectronics Corporation Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 214. Hangzhou Li-On Microelectronics Corporation Recent Development
- Table 215. Jiangsu Jiejie Microelectronics Company Detail
- Table 216. Jiangsu Jiejie Microelectronics Business Overview
- Table 217. Jiangsu Jiejie Microelectronics Semiconductor Discrete Devices Product
- Table 218. Jiangsu Jiejie Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 219. Jiangsu Jiejie Microelectronics Recent Development
- Table 220. OmniVision Technologies Company Detail
- Table 221. OmniVision Technologies Business Overview
- Table 222. OmniVision Technologies Semiconductor Discrete Devices Product
- Table 223. OmniVision Technologies Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 224. OmniVision Technologies Recent Development
- Table 225. Suzhou Good-Ark Electronics Company Detail
- Table 226. Suzhou Good-Ark Electronics Business Overview
- Table 227. Suzhou Good-Ark Electronics Semiconductor Discrete Devices Product
- Table 228. Suzhou Good-Ark Electronics Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 229. Suzhou Good-Ark Electronics Recent Development
- Table 230. Zhuzhou CRRC Times Electric Company Detail
- Table 231. Zhuzhou CRRC Times Electric Business Overview
- Table 232. Zhuzhou CRRC Times Electric Semiconductor Discrete Devices Product
- Table 233. Zhuzhou CRRC Times Electric Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

- Table 234. Zhuzhou CRRC Times Electric Recent Development
- Table 235. WeEn Semiconductors Company Detail
- Table 236. WeEn Semiconductors Business Overview
- Table 237. WeEn Semiconductors Semiconductor Discrete Devices Product
- Table 238. WeEn Semiconductors Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 239. WeEn Semiconductors Recent Development
- Table 240. Changzhou Galaxy Century Microelectronics Company Detail
- Table 241. Changzhou Galaxy Century Microelectronics Business Overview
- Table 242. Changzhou Galaxy Century Microelectronics Semiconductor Discrete Devices Product
- Table 243. Changzhou Galaxy Century Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 244. Changzhou Galaxy Century Microelectronics Recent Development
- Table 245. Infineon Company Information
- Table 246. Infineon Business Overview
- Table 247. Infineon Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 248. Infineon Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 249. Infineon Recent Development
- Table 250. ON Semiconductor Company Information
- Table 251. ON Semiconductor Business Overview
- Table 252. ON Semiconductor Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 253. ON Semiconductor Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 254. ON Semiconductor Recent Development
- Table 255. ST Microelectronics Company Information
- Table 256. ST Microelectronics Business Overview
- Table 257. ST Microelectronics Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 258. ST Microelectronics Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 259. ST Microelectronics Recent Development
- Table 260. Mitsubishi Electric (Vincotech) Company Information
- Table 261. Mitsubishi Electric (Vincotech) Business Overview
- Table 262. Mitsubishi Electric (Vincotech) Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

- Table 263. Mitsubishi Electric (Vincotech) Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 264. Mitsubishi Electric (Vincotech) Recent Development
- Table 265. Nexperia Company Information
- Table 266. Nexperia Business Overview
- Table 267. Nexperia Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 268. Nexperia Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 269. Nexperia Recent Development
- Table 270. Vishay Intertechnology Company Information
- Table 271. Vishay Intertechnology Business Overview
- Table 272. Vishay Intertechnology Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 273. Vishay Intertechnology Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 274. Vishay Intertechnology Recent Development
- Table 275. Toshiba Company Information
- Table 276. Toshiba Business Overview
- Table 277. Toshiba Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 278. Toshiba Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 279. Toshiba Recent Development
- Table 280. Fuji Electric Company Information
- Table 281. Fuji Electric Business Overview
- Table 282. Fuji Electric Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 283. Fuji Electric Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 284. Fuji Electric Recent Development
- Table 285. Rohm Company Information
- Table 286. Rohm Business Overview
- Table 287. Rohm Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 288. Rohm Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 289. Rohm Recent Development
- Table 290. Renesas Electronics Company Information

- Table 291. Renesas Electronics Business Overview
- Table 292. Renesas Electronics Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 293. Renesas Electronics Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 294. Renesas Electronics Recent Development
- Table 295. Diodes Incorporated Company Information
- Table 296. Diodes Incorporated Business Overview
- Table 297. Diodes Incorporated Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 298. Diodes Incorporated Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 299. Diodes Incorporated Recent Development
- Table 300. Littelfuse (IXYS) Company Information
- Table 301. Littelfuse (IXYS) Business Overview
- Table 302. Littelfuse (IXYS) Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 303. Littelfuse (IXYS) Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 304. Littelfuse (IXYS) Recent Development
- Table 305. Alpha & Omega Semiconductor Company Information
- Table 306. Alpha & Omega Semiconductor Business Overview
- Table 307. Alpha & Omega Semiconductor Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 308. Alpha & Omega Semiconductor Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 309. Alpha & Omega Semiconductor Recent Development
- Table 310. SEMIKRON Company Information
- Table 311. SEMIKRON Business Overview
- Table 312. SEMIKRON Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 313. SEMIKRON Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 314. SEMIKRON Recent Development
- Table 315. Hitachi Power Semiconductor Device Company Information
- Table 316. Hitachi Power Semiconductor Device Business Overview
- Table 317. Hitachi Power Semiconductor Device Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)



- Table 318. Hitachi Power Semiconductor Device Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 319. Hitachi Power Semiconductor Device Recent Development
- Table 320. Microchip Company Information
- Table 321. Microchip Business Overview
- Table 322. Microchip Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 323. Microchip Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 324. Microchip Recent Development
- Table 325. Sanken Electric Company Information
- Table 326. Sanken Electric Business Overview
- Table 327. Sanken Electric Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 328. Sanken Electric Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 329. Sanken Electric Recent Development
- Table 330. Semtech Company Information
- Table 331. Semtech Business Overview
- Table 332. Semtech Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 333. Semtech Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 334. Semtech Recent Development
- Table 335. MagnaChip Company Information
- Table 336. MagnaChip Business Overview
- Table 337. MagnaChip Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 338. MagnaChip Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 339. MagnaChip Recent Development
- Table 340. Danfoss Company Information
- Table 341. Danfoss Business Overview
- Table 342. Danfoss Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)
- Table 343. Danfoss Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio
- Table 344. Danfoss Recent Development
- Table 345. Bosch Company Information

Table 346. Bosch Business Overview

Table 347. Bosch Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 348. Bosch Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio

Table 349. Bosch Recent Development

Table 350. Texas Instruments Company Information

Table 351. Texas Instruments Business Overview

Table 352. Texas Instruments Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 353. Texas Instruments Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio

Table 354. Texas Instruments Recent Development

Table 355. KEC Corporation Company Information

Table 356. KEC Corporation Business Overview

Table 357. KEC Corporation Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 358. KEC Corporation Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio

Table 359. KEC Corporation Recent Development

Table 360. Cree (Wolfspeed) Company Information

Table 361. Cree (Wolfspeed) Business Overview

Table 362. Cree (Wolfspeed) Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 363. Cree (Wolfspeed) Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio

Table 364. Cree (Wolfspeed) Recent Development

Table 365. PANJIT Group Company Information

Table 366. PANJIT Group Business Overview

Table 367. PANJIT Group Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 368. PANJIT Group Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio

Table 369. PANJIT Group Recent Development

Table 370. Unisonic Technologies (UTC) Company Information

Table 371. Unisonic Technologies (UTC) Business Overview

Table 372. Unisonic Technologies (UTC) Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 373. Unisonic Technologies (UTC) Revenue in Semiconductor Discrete Devices

Business (2018-2023) & (US\$ Million) Portfolio

Table 374. Unisonic Technologies (UTC) Recent Development

Table 375. Niko Semiconductor Company Information

Table 376. Niko Semiconductor Business Overview

Table 377. Niko Semiconductor Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 378. Niko Semiconductor Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio

Table 379. Niko Semiconductor Recent Development

Table 380. Hangzhou Silan Microelectronics Company Information

Table 381. Hangzhou Silan Microelectronics Business Overview

Table 382. Hangzhou Silan Microelectronics Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 383. Hangzhou Silan Microelectronics Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio

Table 384. Hangzhou Silan Microelectronics Recent Development

Table 385. Yangzhou Yangjie Electronic Technology Company Information

Table 386. Yangzhou Yangjie Electronic Technology Business Overview

Table 387. Yangzhou Yangjie Electronic Technology Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 388. Yangzhou Yangjie Electronic Technology Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio

Table 389. Yangzhou Yangjie Electronic Technology Recent Development

Table 390. China Resources Microelectronics Limited Company Information

Table 391. China Resources Microelectronics Limited Business Overview

Table 392. China Resources Microelectronics Limited Semiconductor Discrete Devices Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million)

Table 393. China Resources Microelectronics Limited Revenue in Semiconductor Discrete Devices Business (2018-2023) & (US\$ Million) Portfolio

Table 394. China Resources Microelectronics Limited Recent Development

Table 395. Jilin Sino-Microelectronics Company Detail

Table 396. Jilin Sino-Microelectronics Business Overview

Table 397. Jilin Sino-Microelectronics Semiconductor Discrete Devices Product

Table 398. Jilin Sino-Microelectronics Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)

Table 399. Jilin Sino-Microelectronics Recent Development

Table 400. StarPower Company Detail

- Table 401. StarPower Business Overview
- Table 402. StarPower Semiconductor Discrete Devices Product
- Table 403. StarPower Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 404. StarPower Recent Development
- Table 405. NCEPOWER Company Detail
- Table 406. NCEPOWER Business Overview
- Table 407. NCEPOWER Semiconductor Discrete Devices Product
- Table 408. NCEPOWER Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 409. NCEPOWER Recent Development
- Table 410. Hangzhou Li-On Microelectronics Corporation Company Detail
- Table 411. Hangzhou Li-On Microelectronics Corporation Business Overview
- Table 412. Hangzhou Li-On Microelectronics Corporation Semiconductor Discrete Devices Product
- Table 413. Hangzhou Li-On Microelectronics Corporation Revenue in Semiconductor Discrete Devices Business (2017-2022) & (US\$ Million)
- Table 414. Hangzhou Li-On Microelectronics Corporation Recent Development
- Table 415. Jiangsu Jiejie Microelectronics Company Detail
- Table 416. Jiangsu Jiejie Microelectronics Business Overview
- Table 417. Jiangsu Jieji

## I would like to order

Product name: Semiconductor Discrete Devices Industry Research Report 2023

Product link: <https://marketpublishers.com/r/SDA1882D9BEBEN.html>

Price: US\$ 2,950.00 (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/SDA1882D9BEBEN.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**

Customer 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