

# Global SIC Discrete Device Market Status, Trends and COVID-19 Impact Report 2022

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#### **Abstracts**

In the past few years, the SIC Discrete Device market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of SIC Discrete Device reached (2022 Market size XXXX) million \$ in 2022 from (2017 Market size XXXX) in 2017 with a CAGR of xxx from 2017-2022. Facing the complicated international situation, the future of the SIC Discrete Device market is full of uncertain. BisReport predicts that the global SIC Discrete Device market size will reach (2028 Market size XXXX) million \$in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is



required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global SIC Discrete Device Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global SIC Discrete Device market, This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD — Manufacturer Detail

Infineon Technologies

**CREE** 

**ROHM Semiconductor** 

**STMicroelectronics** 

ON Semiconductor

Toshiba

General Electric

Saint-Gobain Silicon Carbide

Fuji Electric

Renesas Electronics

**Dow Corning** 

GeneSiC Semiconductor

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)



Section (5 6 7): 700 USD——
Product Type Segment
SiC MOSFET
SiC Diode
SIC Module

Application Segment
Telecommunications
Energy & Power
Automotive
Renewable Power Generation

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD—Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source



#### **Contents**

#### SECTION 1 SIC DISCRETE DEVICE MARKET OVERVIEW

- 1.1 SIC Discrete Device Market Scope
- 1.2 COVID-19 Impact on SIC Discrete Device Market
- 1.3 Global SIC Discrete Device Market Status and Forecast Overview
  - 1.3.1 Global SIC Discrete Device Market Status 2017-2022
- 1.3.2 Global SIC Discrete Device Market Forecast 2023-2028
- 1.4 Global SIC Discrete Device Market Overview by Region
- 1.5 Global SIC Discrete Device Market Overview by Type
- 1.6 Global SIC Discrete Device Market Overview by Application

#### SECTION 2 GLOBAL SIC DISCRETE DEVICE MARKET MANUFACTURER SHARE

- 2.1 Global Manufacturer SIC Discrete Device Sales Volume
- 2.2 Global Manufacturer SIC Discrete Device Business Revenue
- 2.3 Global Manufacturer SIC Discrete Device Price

#### SECTION 3 MANUFACTURER SIC DISCRETE DEVICE BUSINESS INTRODUCTION

- 3.1 Infineon Technologies SIC Discrete Device Business Introduction
- 3.1.1 Infineon Technologies SIC Discrete Device Sales Volume, Price, Revenue and Gross margin 2017-2022
- 3.1.2 Infineon Technologies SIC Discrete Device Business Distribution by Region
- 3.1.3 Infineon Technologies Interview Record
- 3.1.4 Infineon Technologies SIC Discrete Device Business Profile
- 3.1.5 Infineon Technologies SIC Discrete Device Product Specification
- 3.2 CREE SIC Discrete Device Business Introduction
- 3.2.1 CREE SIC Discrete Device Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.2.2 CREE SIC Discrete Device Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 CREE SIC Discrete Device Business Overview
  - 3.2.5 CREE SIC Discrete Device Product Specification
- 3.3 Manufacturer three SIC Discrete Device Business Introduction
- 3.3.1 Manufacturer three SIC Discrete Device Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.3.2 Manufacturer three SIC Discrete Device Business Distribution by Region



- 3.3.3 Interview Record
- 3.3.4 Manufacturer three SIC Discrete Device Business Overview
- 3.3.5 Manufacturer three SIC Discrete Device Product Specification
- 3.4 Manufacturer four SIC Discrete Device Business Introduction
- 3.4.1 Manufacturer four SIC Discrete Device Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.4.2 Manufacturer four SIC Discrete Device Business Distribution by Region
  - 3.4.3 Interview Record
  - 3.4.4 Manufacturer four SIC Discrete Device Business Overview
  - 3.4.5 Manufacturer four SIC Discrete Device Product Specification
- 3.5
- 3.6

### SECTION 4 GLOBAL SIC DISCRETE DEVICE MARKET SEGMENT (BY REGION)

- 4.1 North America Country
- 4.1.1 United States SIC Discrete Device Market Size and Price Analysis 2017-2022
- 4.1.2 Canada SIC Discrete Device Market Size and Price Analysis 2017-2022
- 4.1.3 Mexico SIC Discrete Device Market Size and Price Analysis 2017-2022
- 4.2 South America Country
  - 4.2.1 Brazil SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.2.2 Argentina SIC Discrete Device Market Size and Price Analysis 2017-2022
- 4.3 Asia Pacific
  - 4.3.1 China SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.3.2 Japan SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.3.3 India SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.3.4 Korea SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.3.5 Southeast Asia SIC Discrete Device Market Size and Price Analysis 2017-2022
- 4.4 Europe Country
  - 4.4.1 Germany SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.4.2 UK SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.4.3 France SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.4.4 Spain SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.4.5 Russia SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.4.6 Italy SIC Discrete Device Market Size and Price Analysis 2017-2022
- 4.5 Middle East and Africa
  - 4.5.1 Middle East SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.5.2 South Africa SIC Discrete Device Market Size and Price Analysis 2017-2022
  - 4.5.3 Egypt SIC Discrete Device Market Size and Price Analysis 2017-2022



- 4.6 Global SIC Discrete Device Market Segment (By Region) Analysis 2017-2022
- 4.7 Global SIC Discrete Device Market Segment (By Country) Analysis 2017-2022
- 4.8 Global SIC Discrete Device Market Segment (By Region) Analysis

# SECTION 5 GLOBAL SIC DISCRETE DEVICE MARKET SEGMENT (BY PRODUCT TYPE)

- 5.1 Product Introduction by Type
  - 5.1.1 SiC MOSFET Product Introduction
  - 5.1.2 SiC Diode Product Introduction
  - 5.1.3 SIC Module Product Introduction
- 5.2 Global SIC Discrete Device Sales Volume (by Type) 2017-2022
- 5.3 Global SIC Discrete Device Market Size (by Type) 2017-2022
- 5.4 Different SIC Discrete Device Product Type Price 2017-2022
- 5.5 Global SIC Discrete Device Market Segment (By Type) Analysis

# SECTION 6 GLOBAL SIC DISCRETE DEVICE MARKET SEGMENT (BY APPLICATION)

- 6.1 Global SIC Discrete Device Sales Volume (by Application) 2017-2022
- 6.2 Global SIC Discrete Device Market Size (by Application) 2017-2022
- 6.3 SIC Discrete Device Price in Different Application Field 2017-2022
- 6.4 Global SIC Discrete Device Market Segment (By Application) Analysis

### SECTION 7 GLOBAL SIC DISCRETE DEVICE MARKET SEGMENT (BY CHANNEL)

- 7.1 Global SIC Discrete Device Market Segment (By Channel) Sales Volume and Share 2017-2022
- 7.2 Global SIC Discrete Device Market Segment (By Channel) Analysis

#### SECTION 8 GLOBAL SIC DISCRETE DEVICE MARKET FORECAST 2023-2028

- 8.1 SIC Discrete Device Segment Market Forecast 2023-2028 (By Region)
- 8.2 SIC Discrete Device Segment Market Forecast 2023-2028 (By Type)
- 8.3 SIC Discrete Device Segment Market Forecast 2023-2028 (By Application)
- 8.4 SIC Discrete Device Segment Market Forecast 2023-2028 (By Channel)
- 8.5 Global SIC Discrete Device Price (USD/Unit) Forecast

#### SECTION 9 SIC DISCRETE DEVICE APPLICATION AND CUSTOMER ANALYSIS



- 9.1 Telecommunications Customers
- 9.2 Energy & Power Customers
- 9.3 Automotive Customers
- 9.4 Renewable Power Generation Customers

#### SECTION 10 SIC DISCRETE DEVICE MANUFACTURING COST OF ANALYSIS

- 10.1 Raw Material Cost Analysis
- 10.2 Labor Cost Analysis
- 10.3 Cost Overview

#### **SECTION 11 CONCLUSION**

#### **SECTION 12 RESEARCH METHOD AND DATA SOURCE**



# **Chart And Figure**

#### **CHART AND FIGURE**

Figure SIC Discrete Device Product Picture

Chart Global SIC Discrete Device Market Size (with or without the impact of COVID-19)

Chart Global SIC Discrete Device Sales Volume (Units) and Growth Rate 2017-2022

Chart Global SIC Discrete Device Market Size (Million \$) and Growth Rate 2017-2022

Chart Global SIC Discrete Device Sales Volume (Units) and Growth Rate 2023-2028

Chart Global SIC Discrete Device Market Size (Million \$) and Growth Rate 2023-2028

Table Global SIC Discrete Device Market Overview by Region

Table Global SIC Discrete Device Market Overview by Type

Table Global SIC Discrete Device Market Overview by Application

Chart 2017-2022 Global Manufacturer SIC Discrete Device Sales Volume (Units)

Chart 2017-2022 Global Manufacturer SIC Discrete Device Sales Volume Share

Chart 2017-2022 Global Manufacturer SIC Discrete Device Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer SIC Discrete Device Business Revenue Share

Chart 2017-2022 Global Manufacturer SIC Discrete Device Business Price (USD/Unit)

Chart Infineon Technologies SIC Discrete Device Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Infineon Technologies SIC Discrete Device Business Distribution

Chart Infineon Technologies Interview Record (Partly)

Chart Infineon Technologies SIC Discrete Device Business Profile

Table Infineon Technologies SIC Discrete Device Product Specification

Chart United States SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Canada SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Canada SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Mexico SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Mexico SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Brazil SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Brazil SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Argentina SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022



Chart Argentina SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart China SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart China SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Japan SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Japan SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart India SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart India SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Korea SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Korea SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Southeast Asia SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Germany SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Germany SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart UK SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart UK SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart France SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart France SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Spain SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Spain SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Russia SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Italy SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Middle East SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart South Africa SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022



Chart South Africa SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Egypt SIC Discrete Device Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt SIC Discrete Device Sales Price (USD/Unit) 2017-2022

Chart Global SIC Discrete Device Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global SIC Discrete Device Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global SIC Discrete Device Market Segment Market size (Million \$) by Region 2017-2022

Chart Global SIC Discrete Device Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global SIC Discrete Device Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global SIC Discrete Device Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global SIC Discrete Device Market Segment Market size (Million \$) by Country 2017-2022

Chart Global SIC Discrete Device Market Segment Market size (Million \$) Share by Country 2017-2022

Chart SiC MOSFET Product Figure

Chart SiC MOSFET Product Description

Chart SiC Diode Product Figure

Chart SiC Diode Product Description

Chart SIC Module Product Figure

Chart SIC Module Product Description

Chart SIC Discrete Device Sales Volume by Type (Units) 2017-2022

Chart SIC Discrete Device Sales Volume (Units) Share by Type

Chart SIC Discrete Device Market Size by Type (Million \$) 2017-2022

Chart SIC Discrete Device Market Size (Million \$) Share by Type

Chart Different SIC Discrete Device Product Type Price (USD/Unit) 2017-2022

Chart SIC Discrete Device Sales Volume by Application (Units) 2017-2022

Chart SIC Discrete Device Sales Volume (Units) Share by Application

Chart SIC Discrete Device Market Size by Application (Million \$) 2017-2022

Chart SIC Discrete Device Market Size (Million \$) Share by Application

Chart SIC Discrete Device Price in Different Application Field 2017-2022

Chart Global SIC Discrete Device Market Segment (By Channel) Sales Volume (Units) 2017-2022

Chart Global SIC Discrete Device Market Segment (By Channel) Share 2017-2022



Chart SIC Discrete Device Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028

Chart SIC Discrete Device Segment Market Sales Volume Forecast (By Region) Share 2023-2028

Chart SIC Discrete Device Segment Market Size (Million USD) Forecast (By Region) 2023-2028

Chart SIC Discrete Device Segment Market Size Forecast (By Region) Share 2023-2028

Chart SIC Discrete Device Market Segment (By Type) Volume (Units) 2023-2028

Chart SIC Discrete Device Market Segment (By Type) Volume (Units) Share 2023-2028

Chart SIC Discrete Device Market Segment (By Type) Market Size (Million \$)

2023-2028

Chart SIC Discrete Device Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart SIC Discrete Device Market Segment (By Application) Market Size (Volume) 2023-2028

Chart SIC Discrete Device Market Segment (By Application) Market Size (Volume) Share 2023-2028

Chart SIC Discrete Device Market Segment (By Application) Market Size (Value) 2023-2028

Chart SIC Discrete Device Market Segment (By Application) Market Size (Value) Share 2023-2028

Chart Global SIC Discrete Device Market Segment (By Channel) Sales Volume (Units) 2023-2028

Chart Global SIC Discrete Device Market Segment (By Channel) Share 2023-2028

Chart Global SIC Discrete Device Price Forecast 2023-2028

Chart Telecommunications Customers

Chart Energy & Power Customers

**Chart Automotive Customers** 

Chart Renewable Power Generation Customers



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