

# Asia Pacific Discrete Semiconductors Market - Forecasts from 2019 to 2024

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# **Abstracts**

The Asia Pacific discrete semiconductors market is projected to grow at a CAGR of 4.35% over the forecast period of 2019 - 2023. A rapid increase in demand for consumer electronics and increasing popularity of smartphones in this region will contribute this region to capture a significant market share. In addition with this a continuous growth in the technological advancements across all the major industry verticals and growing awareness of smart electronics are expected to push the demand for these semiconductors. Apart from this burgeoning expenditure in the development of data centers in major countries will result in increase in demand for more electrical components which as a result will push the demand for discrete semiconductors in the Asia Pacific region during the forecast period.

This research study examines the current market trends related to the demand, supply, and sales, in addition to the recent developments. Major drivers, restraints, and opportunities have been covered to provide an exhaustive picture of the market. The analysis presents in-depth information regarding the development, trends, and industry policies and regulations being implemented by the relevant agencies. Further, the overall regulatory framework of the market has been exhaustively covered to offer stakeholders a better understanding of the key factors affecting the overall market environment.

Identification of key industry players in the industry and their revenue contribution to the overall business or relevant segment aligned to the study have been covered as a part of competitive intelligence done through extensive secondary research. Various studies and data published by industry associations, analyst reports, investor presentations, press releases and journals among others have been taken into consideration while conducting the secondary research. Both bottom-up and top down approaches have



been utilized to determine the market size of the overall market and key segments. The values obtained are correlated with the primary inputs of the key stakeholders in Asia Pacific discrete semiconductor value chain. The last step involves complete market engineering which includes analyzing the data from different sources and existing proprietary datasets while using various data triangulation methods for market breakdown and forecasting.

Market intelligence is presented in the form of analysis, charts, and graphics to help the clients in gaining faster and efficient understanding of the Asia Pacific Discrete Semiconductors Market.

Major industry players profiled as part of the report are ON Semiconductor, Vishay Intertechnology, Inc., Infineon Technologies AG, STMicroelectronics, Toshiba Corporation, Diodes Incorporated, NXP Semiconductors, and Central Semiconductor Corp among others.

## Segmentation

The Asia Pacific discrete semiconductors Market has been analyzed through following segments:

By Type
Thyristors
Rectifiers
Power Transistors
Small Signal Transistors
Diodes
Others

By Industry Vertical
Consumer Electronics
Communication
Automotive
Manufacturing

By Countries India

China

Japan



Taiwan Others



# **Contents**

#### 1. INTRODUCTION

- 1.1. Market Overview
- 1.2. Market Definition
- 1.3. Scope of the Study
- 1.4. Currency
- 1.5. Assumptions
- 1.6. Base, and Forecast Years Timeline

#### 2. RESEARCH METHODOLOGY

- 2.1. Research Design
- 2.2. Secondary Sources

#### 3. EXECUTIVE SUMMARY

#### 4. MARKET DYNAMICS

- 4.1. Market Segmentation
- 4.2. Market Drivers
- 4.3. Market Restraints
- 4.4. Market Opportunities
- 4.5. Porter's Five Force Analysis
  - 4.5.1. Bargaining Power of Suppliers
  - 4.5.2. Bargaining Power of Buyers
  - 4.5.3. Threat of New Entrants
  - 4.5.4. Threat of Substitutes
- 4.5.5. Competitive Rivalry in the Industry
- 4.6. Life Cycle Analysis Regional Snapshot
- 4.7. Market Attractiveness

#### 5. ASIA PACIFIC DISCRETE SEMICONDUCTORS MARKET BY TYPE

- 5.1. Thyristors
- 5.2. Rectifiers
- 5.3. Power Transistors
- 5.4. Small Signal Transistors



- 5.5. Diodes
- 5.6. Others

# 6. ASIA PACIFIC DISCRETE SEMICONDUCTORS MARKET BY INDUSTRY VERTICAL

- 6.1. Consumer Electronics
- 6.2. Communication and technology
- 6.3. Automotive
- 6.4. Manufacturing

#### 7. ASIA PACIFIC DISCRETE SEMICONDUCTORS MARKET BY COUNTRIES

- 7.1. India
- 7.2. China
- 7.3. Japan
- 7.4. Taiwan
- 7.5. Others

#### 8. COMPETITIVE INTELLIGENCE

- 8.1. Competitive Benchmarking and Analysis
- 8.2. Recent Investment and Deals
- 8.3. Strategies of Key Players

# 9. COMPANY PROFILES

- 9.1. ON Semiconductor
- 9.2. Vishay Intertechnology, Inc.
- 9.3. Infineon Technologies AG
- 9.4. STMicroelectronics
- 9.5. Toshiba Corporation
- 9.6. Diodes Incorporated
- 9.7. NXP Semiconductors
- 9.8. Central Semiconundoctur Corp
- 9.9. List is not exhaustive

LIST OF FIGURES

LIST OF TABLES



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