

## COVID-19 Impact on Global Power Semiconductors Market Insights, Forecast to 2026

https://marketpublishers.com/r/CA8C3ACB353CEN.html

Date: July 2020

Pages: 119

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

ID: CA8C3ACB353CEN

## **Abstracts**

Power semiconductor is a kind of high power electronic power device which is refilled and sealed according to certain function combination.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Power Semiconductors market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the Power Semiconductors industry.

Based on our recent survey, we have several different scenarios about the Power Semiconductors YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ xx million in 2019. The market size of Power Semiconductors will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.



With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Power Semiconductors market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Power Semiconductors market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global Power Semiconductors market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

## Production and Pricing Analyses

Readers are provided with deeper production analysis, import and export analysis, and pricing analysis for the global Power Semiconductors market. As part of production analysis, the report offers accurate statistics and figures for production capacity, production volume by region, and global production and production by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for price by manufacturer and price by region for the period 2015-2020 and price by each type segment for the period 2015-2026. The import and export analysis for the global Power Semiconductors market has been provided based on region. Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Power Semiconductors market, covering important regions, viz, North America, Europe, China, Japan and South Korea. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of volume for the period 2015-2026.

#### **Competition Analysis**



Fuii Electric

In the competitive analysis section of the report, leading as well as prominent players of the global Power Semiconductors market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020.

On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Power Semiconductors market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Power Semiconductors market. The following manufacturers are covered in this report:

i dji Liectiic
Toshiba
Mitsubishi
Littelfuse
Infineon
STMicroelectronics
Infineon Technologies
Vishay
Semikron
NXP Semiconductors
Renesas
ON Semiconductor



Power Semiconductors Breakdown Data by Type
Diodes
Switches
Rectifiers
Others
Power Semiconductors Breakdown Data by Application
Automotive
Consumer Electronics
Military and Aerospace
Wind/Solar Power Generation
Others



## **Contents**

#### 1 STUDY COVERAGE

- 1.1 Power Semiconductors Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Power Semiconductors Manufacturers by Revenue in 2019
- 1.4 Market by Type
  - 1.4.1 Global Power Semiconductors Market Size Growth Rate by Type
  - 1.4.2 Diodes
  - 1.4.3 Switches
  - 1.4.4 Rectifiers
- 1.4.5 Others
- 1.5 Market by Application
  - 1.5.1 Global Power Semiconductors Market Size Growth Rate by Application
  - 1.5.2 Automotive
  - 1.5.3 Consumer Electronics
  - 1.5.4 Military and Aerospace
  - 1.5.5 Wind/Solar Power Generation
  - 1.5.6 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Power Semiconductors Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Power Semiconductors Industry
    - 1.6.1.1 Power Semiconductors Business Impact Assessment Covid-19
    - 1.6.1.2 Supply Chain Challenges
    - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Power Semiconductors Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
    - 1.6.3.2 Proposal for Power Semiconductors Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

## **2 EXECUTIVE SUMMARY**

- 2.1 Global Power Semiconductors Market Size Estimates and Forecasts
- 2.1.1 Global Power Semiconductors Revenue Estimates and Forecasts 2015-2026
- 2.1.2 Global Power Semiconductors Production Capacity Estimates and Forecasts



#### 2015-2026

- 2.1.3 Global Power Semiconductors Production Estimates and Forecasts 2015-2026
- 2.2 Global Power Semiconductors Market Size by Producing Regions: 2015 VS 2020 VS 2026
- 2.3 Analysis of Competitive Landscape
  - 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 2.3.2 Global Power Semiconductors Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
  - 2.3.3 Global Power Semiconductors Manufacturers Geographical Distribution
- 2.4 Key Trends for Power Semiconductors Markets & Products
- 2.5 Primary Interviews with Key Power Semiconductors Players (Opinion Leaders)

#### **3 MARKET SIZE BY MANUFACTURERS**

- 3.1 Global Top Power Semiconductors Manufacturers by Production Capacity
- 3.1.1 Global Top Power Semiconductors Manufacturers by Production Capacity (2015-2020)
- 3.1.2 Global Top Power Semiconductors Manufacturers by Production (2015-2020)
- 3.1.3 Global Top Power Semiconductors Manufacturers Market Share by Production
- 3.2 Global Top Power Semiconductors Manufacturers by Revenue
  - 3.2.1 Global Top Power Semiconductors Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top Power Semiconductors Manufacturers Market Share by Revenue (2015-2020)
- 3.2.3 Global Top 10 and Top 5 Companies by Power Semiconductors Revenue in 2019
- 3.3 Global Power Semiconductors Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans

#### 4 POWER SEMICONDUCTORS PRODUCTION BY REGIONS

- 4.1 Global Power Semiconductors Historic Market Facts & Figures by Regions
- 4.1.1 Global Top Power Semiconductors Regions by Production (2015-2020)
- 4.1.2 Global Top Power Semiconductors Regions by Revenue (2015-2020)
- 4.2 North America
  - 4.2.1 North America Power Semiconductors Production (2015-2020)
  - 4.2.2 North America Power Semiconductors Revenue (2015-2020)
  - 4.2.3 Key Players in North America
  - 4.2.4 North America Power Semiconductors Import & Export (2015-2020)
- 4.3 Europe



- 4.3.1 Europe Power Semiconductors Production (2015-2020)
- 4.3.2 Europe Power Semiconductors Revenue (2015-2020)
- 4.3.3 Key Players in Europe
- 4.3.4 Europe Power Semiconductors Import & Export (2015-2020)
- 4.4 China
- 4.4.1 China Power Semiconductors Production (2015-2020)
- 4.4.2 China Power Semiconductors Revenue (2015-2020)
- 4.4.3 Key Players in China
- 4.4.4 China Power Semiconductors Import & Export (2015-2020)
- 4.5 Japan
  - 4.5.1 Japan Power Semiconductors Production (2015-2020)
  - 4.5.2 Japan Power Semiconductors Revenue (2015-2020)
- 4.5.3 Key Players in Japan
- 4.5.4 Japan Power Semiconductors Import & Export (2015-2020)
- 4.6 South Korea
  - 4.6.1 South Korea Power Semiconductors Production (2015-2020)
  - 4.6.2 South Korea Power Semiconductors Revenue (2015-2020)
  - 4.6.3 Key Players in South Korea
  - 4.6.4 South Korea Power Semiconductors Import & Export (2015-2020)

#### **5 POWER SEMICONDUCTORS CONSUMPTION BY REGION**

- 5.1 Global Top Power Semiconductors Regions by Consumption
  - 5.1.1 Global Top Power Semiconductors Regions by Consumption (2015-2020)
- 5.1.2 Global Top Power Semiconductors Regions Market Share by Consumption (2015-2020)
- 5.2 North America
  - 5.2.1 North America Power Semiconductors Consumption by Application
  - 5.2.2 North America Power Semiconductors Consumption by Countries
  - 5.2.3 U.S.
  - 5.2.4 Canada
- 5.3 Europe
  - 5.3.1 Europe Power Semiconductors Consumption by Application
  - 5.3.2 Europe Power Semiconductors Consumption by Countries
  - 5.3.3 Germany
  - 5.3.4 France
  - 5.3.5 U.K.
  - 5.3.6 Italy
  - 5.3.7 Russia



#### 5.4 Asia Pacific

- 5.4.1 Asia Pacific Power Semiconductors Consumption by Application
- 5.4.2 Asia Pacific Power Semiconductors Consumption by Regions
- 5.4.3 China
- 5.4.4 Japan
- 5.4.5 South Korea
- 5.4.6 India
- 5.4.7 Australia
- 5.4.8 Taiwan
- 5.4.9 Indonesia
- 5.4.10 Thailand
- 5.4.11 Malaysia
- 5.4.12 Philippines
- 5.4.13 Vietnam

#### 5.5 Central & South America

- 5.5.1 Central & South America Power Semiconductors Consumption by Application
- 5.5.2 Central & South America Power Semiconductors Consumption by Country
- 5.5.3 Mexico
- 5.5.3 Brazil
- 5.5.3 Argentina
- 5.6 Middle East and Africa
  - 5.6.1 Middle East and Africa Power Semiconductors Consumption by Application
  - 5.6.2 Middle East and Africa Power Semiconductors Consumption by Countries
  - 5.6.3 Turkey
  - 5.6.4 Saudi Arabia
  - 5.6.5 U.A.E

## **6 MARKET SIZE BY TYPE (2015-2026)**

- 6.1 Global Power Semiconductors Market Size by Type (2015-2020)
  - 6.1.1 Global Power Semiconductors Production by Type (2015-2020)
  - 6.1.2 Global Power Semiconductors Revenue by Type (2015-2020)
  - 6.1.3 Power Semiconductors Price by Type (2015-2020)
- 6.2 Global Power Semiconductors Market Forecast by Type (2021-2026)
  - 6.2.1 Global Power Semiconductors Production Forecast by Type (2021-2026)
  - 6.2.2 Global Power Semiconductors Revenue Forecast by Type (2021-2026)
  - 6.2.3 Global Power Semiconductors Price Forecast by Type (2021-2026)
- 6.3 Global Power Semiconductors Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End



## 7 MARKET SIZE BY APPLICATION (2015-2026)

- 7.2.1 Global Power Semiconductors Consumption Historic Breakdown by Application (2015-2020)
- 7.2.2 Global Power Semiconductors Consumption Forecast by Application (2021-2026)

#### **8 CORPORATE PROFILES**

- 8.1 Fuji Electric
  - 8.1.1 Fuji Electric Corporation Information
  - 8.1.2 Fuji Electric Overview and Its Total Revenue
- 8.1.3 Fuji Electric Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.1.4 Fuji Electric Product Description
  - 8.1.5 Fuji Electric Recent Development
- 8.2 Toshiba
  - 8.2.1 Toshiba Corporation Information
  - 8.2.2 Toshiba Overview and Its Total Revenue
- 8.2.3 Toshiba Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.2.4 Toshiba Product Description
  - 8.2.5 Toshiba Recent Development
- 8.3 Mitsubishi
  - 8.3.1 Mitsubishi Corporation Information
  - 8.3.2 Mitsubishi Overview and Its Total Revenue
- 8.3.3 Mitsubishi Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.3.4 Mitsubishi Product Description
- 8.3.5 Mitsubishi Recent Development
- 8.4 Littelfuse
  - 8.4.1 Littelfuse Corporation Information
  - 8.4.2 Littelfuse Overview and Its Total Revenue
- 8.4.3 Littelfuse Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.4.4 Littelfuse Product Description
- 8.4.5 Littelfuse Recent Development
- 8.5 Infineon



- 8.5.1 Infineon Corporation Information
- 8.5.2 Infineon Overview and Its Total Revenue
- 8.5.3 Infineon Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.5.4 Infineon Product Description
  - 8.5.5 Infineon Recent Development
- 8.6 STMicroelectronics
  - 8.6.1 STMicroelectronics Corporation Information
  - 8.6.2 STMicroelectronics Overview and Its Total Revenue
- 8.6.3 STMicroelectronics Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.6.4 STMicroelectronics Product Description
  - 8.6.5 STMicroelectronics Recent Development
- 8.7 Infineon Technologies
  - 8.7.1 Infineon Technologies Corporation Information
  - 8.7.2 Infineon Technologies Overview and Its Total Revenue
- 8.7.3 Infineon Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.7.4 Infineon Technologies Product Description
  - 8.7.5 Infineon Technologies Recent Development
- 8.8 Vishav
  - 8.8.1 Vishay Corporation Information
  - 8.8.2 Vishay Overview and Its Total Revenue
- 8.8.3 Vishay Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.8.4 Vishay Product Description
- 8.8.5 Vishay Recent Development
- 8.9 Semikron
  - 8.9.1 Semikron Corporation Information
  - 8.9.2 Semikron Overview and Its Total Revenue
- 8.9.3 Semikron Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.9.4 Semikron Product Description
- 8.9.5 Semikron Recent Development
- 8.10 NXP Semiconductors
  - 8.10.1 NXP Semiconductors Corporation Information
  - 8.10.2 NXP Semiconductors Overview and Its Total Revenue
- 8.10.3 NXP Semiconductors Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)



- 8.10.4 NXP Semiconductors Product Description
- 8.10.5 NXP Semiconductors Recent Development
- 8.11 Renesas
  - 8.11.1 Renesas Corporation Information
  - 8.11.2 Renesas Overview and Its Total Revenue
- 8.11.3 Renesas Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.11.4 Renesas Product Description
  - 8.11.5 Renesas Recent Development
- 8.12 ON Semiconductor
  - 8.12.1 ON Semiconductor Corporation Information
  - 8.12.2 ON Semiconductor Overview and Its Total Revenue
- 8.12.3 ON Semiconductor Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.12.4 ON Semiconductor Product Description
  - 8.12.5 ON Semiconductor Recent Development

#### 9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top Power Semiconductors Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top Power Semiconductors Regions Forecast by Production (2021-2026)
- 9.3 Key Power Semiconductors Production Regions Forecast
  - 9.3.1 North America
  - 9.3.2 Europe
  - 9.3.3 China
  - 9.3.4 Japan
  - 9.3.5 South Korea

#### 10 POWER SEMICONDUCTORS CONSUMPTION FORECAST BY REGION

- 10.1 Global Power Semiconductors Consumption Forecast by Region (2021-2026)
- 10.2 North America Power Semiconductors Consumption Forecast by Region (2021-2026)
- 10.3 Europe Power Semiconductors Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific Power Semiconductors Consumption Forecast by Region (2021-2026)
- 10.5 Latin America Power Semiconductors Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa Power Semiconductors Consumption Forecast by Region (2021-2026)



#### 11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
  - 11.2.1 Power Semiconductors Sales Channels
  - 11.2.2 Power Semiconductors Distributors
- 11.3 Power Semiconductors Customers

# 12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

#### 13 KEY FINDING IN THE GLOBAL POWER SEMICONDUCTORS STUDY

#### 14 APPENDIX

- 14.1 Research Methodology
  - 14.1.1 Methodology/Research Approach
  - 14.1.2 Data Source
- 14.2 Author Details
- 14.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

- Table 1. Power Semiconductors Key Market Segments in This Study
- Table 2. Ranking of Global Top Power Semiconductors Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Power Semiconductors Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)
- Table 4. Major Manufacturers of Diodes
- Table 5. Major Manufacturers of Switches
- Table 6. Major Manufacturers of Rectifiers
- Table 7. Major Manufacturers of Others
- Table 8. COVID-19 Impact Global Market: (Four Power Semiconductors Market Size Forecast Scenarios)
- Table 9. Opportunities and Trends for Power Semiconductors Players in the COVID-19 Landscape
- Table 10. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 11. Key Regions/Countries Measures against Covid-19 Impact
- Table 12. Proposal for Power Semiconductors Players to Combat Covid-19 Impact
- Table 13. Global Power Semiconductors Market Size Growth Rate by Application 2020-2026 (K Units)
- Table 14. Global Power Semiconductors Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global Power Semiconductors by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Power Semiconductors as of 2019)
- Table 17. Power Semiconductors Manufacturing Base Distribution and Headquarters
- Table 18. Manufacturers Power Semiconductors Product Offered
- Table 19. Date of Manufacturers Enter into Power Semiconductors Market
- Table 20. Key Trends for Power Semiconductors Markets & Products
- Table 21. Main Points Interviewed from Key Power Semiconductors Players
- Table 22. Global Power Semiconductors Production Capacity by Manufacturers (2015-2020) (K Units)
- Table 23. Global Power Semiconductors Production Share by Manufacturers (2015-2020)
- Table 24. Power Semiconductors Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 25. Power Semiconductors Revenue Share by Manufacturers (2015-2020)
- Table 26. Power Semiconductors Price by Manufacturers 2015-2020 (USD/Unit)



- Table 27. Mergers & Acquisitions, Expansion Plans
- Table 28. Global Power Semiconductors Production by Regions (2015-2020) (K Units)
- Table 29. Global Power Semiconductors Production Market Share by Regions (2015-2020)
- Table 30. Global Power Semiconductors Revenue by Regions (2015-2020) (US\$ Million)
- Table 31. Global Power Semiconductors Revenue Market Share by Regions (2015-2020)
- Table 32. Key Power Semiconductors Players in North America
- Table 33. Import & Export of Power Semiconductors in North America (K Units)
- Table 34. Key Power Semiconductors Players in Europe
- Table 35. Import & Export of Power Semiconductors in Europe (K Units)
- Table 36. Key Power Semiconductors Players in China
- Table 37. Import & Export of Power Semiconductors in China (K Units)
- Table 38. Key Power Semiconductors Players in Japan
- Table 39. Import & Export of Power Semiconductors in Japan (K Units)
- Table 40. Key Power Semiconductors Players in South Korea
- Table 41. Import & Export of Power Semiconductors in South Korea (K Units)
- Table 42. Global Power Semiconductors Consumption by Regions (2015-2020) (K Units)
- Table 43. Global Power Semiconductors Consumption Market Share by Regions (2015-2020)
- Table 44. North America Power Semiconductors Consumption by Application (2015-2020) (K Units)
- Table 45. North America Power Semiconductors Consumption by Countries (2015-2020) (K Units)
- Table 46. Europe Power Semiconductors Consumption by Application (2015-2020) (K Units)
- Table 47. Europe Power Semiconductors Consumption by Countries (2015-2020) (K Units)
- Table 48. Asia Pacific Power Semiconductors Consumption by Application (2015-2020) (K Units)
- Table 49. Asia Pacific Power Semiconductors Consumption Market Share by Application (2015-2020) (K Units)
- Table 50. Asia Pacific Power Semiconductors Consumption by Regions (2015-2020) (K Units)
- Table 51. Latin America Power Semiconductors Consumption by Application (2015-2020) (K Units)
- Table 52. Latin America Power Semiconductors Consumption by Countries (2015-2020)



## (K Units)

Table 53. Middle East and Africa Power Semiconductors Consumption by Application (2015-2020) (K Units)

Table 54. Middle East and Africa Power Semiconductors Consumption by Countries (2015-2020) (K Units)

Table 55. Global Power Semiconductors Production by Type (2015-2020) (K Units)

Table 56. Global Power Semiconductors Production Share by Type (2015-2020)

Table 57. Global Power Semiconductors Revenue by Type (2015-2020) (Million US\$)

Table 58. Global Power Semiconductors Revenue Share by Type (2015-2020)

Table 59. Power Semiconductors Price by Type 2015-2020 (USD/Unit)

Table 60. Global Power Semiconductors Consumption by Application (2015-2020) (K Units)

Table 61. Global Power Semiconductors Consumption by Application (2015-2020) (K Units)

Table 62. Global Power Semiconductors Consumption Share by Application (2015-2020)

Table 63. Fuji Electric Corporation Information

Table 64. Fuji Electric Description and Major Businesses

Table 65. Fuji Electric Power Semiconductors Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 66. Fuji Electric Product

Table 67. Fuji Electric Recent Development

Table 68. Toshiba Corporation Information

Table 69. Toshiba Description and Major Businesses

Table 70. Toshiba Power Semiconductors Production (K Units), Revenue (US\$ Million),

Price (USD/Unit) and Gross Margin (2015-2020)

Table 71. Toshiba Product

Table 72. Toshiba Recent Development

Table 73. Mitsubishi Corporation Information

Table 74. Mitsubishi Description and Major Businesses

Table 75. Mitsubishi Power Semiconductors Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 76. Mitsubishi Product

Table 77. Mitsubishi Recent Development

Table 78. Littelfuse Corporation Information

Table 79. Littelfuse Description and Major Businesses

Table 80. Littelfuse Power Semiconductors Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 81. Littelfuse Product



- Table 82. Littelfuse Recent Development
- Table 83. Infineon Corporation Information
- Table 84. Infineon Description and Major Businesses
- Table 85. Infineon Power Semiconductors Production (K Units), Revenue (US\$ Million),
- Price (USD/Unit) and Gross Margin (2015-2020)
- Table 86. Infineon Product
- Table 87. Infineon Recent Development
- Table 88. STMicroelectronics Corporation Information
- Table 89. STMicroelectronics Description and Major Businesses
- Table 90. STMicroelectronics Power Semiconductors Production (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 91. STMicroelectronics Product
- Table 92. STMicroelectronics Recent Development
- Table 93. Infineon Technologies Corporation Information
- Table 94. Infineon Technologies Description and Major Businesses
- Table 95. Infineon Technologies Power Semiconductors Production (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 96. Infineon Technologies Product
- Table 97. Infineon Technologies Recent Development
- Table 98. Vishay Corporation Information
- Table 99. Vishay Description and Major Businesses
- Table 100. Vishay Power Semiconductors Production (K Units), Revenue (US\$ Million),
- Price (USD/Unit) and Gross Margin (2015-2020)
- Table 101. Vishay Product
- Table 102. Vishay Recent Development
- Table 103. Semikron Corporation Information
- Table 104. Semikron Description and Major Businesses
- Table 105. Semikron Power Semiconductors Production (K Units), Revenue (US\$
- Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 106. Semikron Product
- Table 107. Semikron Recent Development
- Table 108. NXP Semiconductors Corporation Information
- Table 109. NXP Semiconductors Description and Major Businesses
- Table 110. NXP Semiconductors Power Semiconductors Production (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 111. NXP Semiconductors Product
- Table 112. NXP Semiconductors Recent Development
- Table 113. Renesas Corporation Information
- Table 114. Renesas Description and Major Businesses



Table 115. Renesas Power Semiconductors Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 116. Renesas Product

Table 117. Renesas Recent Development

Table 118. ON Semiconductor Corporation Information

Table 119. ON Semiconductor Description and Major Businesses

Table 120. ON Semiconductor Power Semiconductors Production (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 121. ON Semiconductor Product

Table 122. ON Semiconductor Recent Development

Table 123. Global Power Semiconductors Revenue Forecast by Region (2021-2026)

(Million US\$)

Table 124. Global Power Semiconductors Production Forecast by Regions (2021-2026)

(K Units)

Table 125. Global Power Semiconductors Production Forecast by Type (2021-2026) (K

Units)

Table 126. Global Power Semiconductors Revenue Forecast by Type (2021-2026)

(Million US\$)

Table 127. North America Power Semiconductors Consumption Forecast by Regions

(2021-2026) (K Units)

Table 128. Europe Power Semiconductors Consumption Forecast by Regions

(2021-2026) (K Units)

Table 129. Asia Pacific Power Semiconductors Consumption Forecast by Regions

(2021-2026) (K Units)

Table 130. Latin America Power Semiconductors Consumption Forecast by Regions

(2021-2026) (K Units)

Table 131. Middle East and Africa Power Semiconductors Consumption Forecast by

Regions (2021-2026) (K Units)

Table 132. Power Semiconductors Distributors List

Table 133. Power Semiconductors Customers List

Table 134. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 135. Key Challenges

Table 136. Market Risks

Table 137. Research Programs/Design for This Report

Table 138. Key Data Information from Secondary Sources

Table 139. Key Data Information from Primary Sources



## **List Of Figures**

## **LIST OF FIGURES**

- Figure 1. Power Semiconductors Product Picture
- Figure 2. Global Power Semiconductors Production Market Share by Type in 2020 & 2026
- Figure 3. Diodes Product Picture
- Figure 4. Switches Product Picture
- Figure 5. Rectifiers Product Picture
- Figure 6. Others Product Picture
- Figure 7. Global Power Semiconductors Consumption Market Share by Application in 2020 & 2026
- Figure 8. Automotive
- Figure 9. Consumer Electronics
- Figure 10. Military and Aerospace
- Figure 11. Wind/Solar Power Generation
- Figure 12. Others
- Figure 13. Power Semiconductors Report Years Considered
- Figure 14. Global Power Semiconductors Revenue 2015-2026 (Million US\$)
- Figure 15. Global Power Semiconductors Production Capacity 2015-2026 (K Units)
- Figure 16. Global Power Semiconductors Production 2015-2026 (K Units)
- Figure 17. Global Power Semiconductors Market Share Scenario by Region in
- Percentage: 2020 Versus 2026
- Figure 18. Power Semiconductors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 19. Global Power Semiconductors Production Share by Manufacturers in 2015
- Figure 20. The Top 10 and Top 5 Players Market Share by Power Semiconductors Revenue in 2019
- Figure 21. Global Power Semiconductors Production Market Share by Region (2015-2020)
- Figure 22. Power Semiconductors Production Growth Rate in North America (2015-2020) (K Units)
- Figure 23. Power Semiconductors Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 24. Power Semiconductors Production Growth Rate in Europe (2015-2020) (K Units)
- Figure 25. Power Semiconductors Revenue Growth Rate in Europe (2015-2020) (US\$ Million)



- Figure 26. Power Semiconductors Production Growth Rate in China (2015-2020) (K Units)
- Figure 27. Power Semiconductors Revenue Growth Rate in China (2015-2020) (US\$ Million)
- Figure 28. Power Semiconductors Production Growth Rate in Japan (2015-2020) (K Units)
- Figure 29. Power Semiconductors Revenue Growth Rate in Japan (2015-2020) (US\$ Million)
- Figure 30. Power Semiconductors Production Growth Rate in South Korea (2015-2020) (K Units)
- Figure 31. Power Semiconductors Revenue Growth Rate in South Korea (2015-2020) (US\$ Million)
- Figure 32. Global Power Semiconductors Consumption Market Share by Regions 2015-2020
- Figure 33. North America Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)
- Figure 34. North America Power Semiconductors Consumption Market Share by Application in 2019
- Figure 35. North America Power Semiconductors Consumption Market Share by Countries in 2019
- Figure 36. U.S. Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)
- Figure 37. Canada Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)
- Figure 38. Europe Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)
- Figure 39. Europe Power Semiconductors Consumption Market Share by Application in 2019
- Figure 40. Europe Power Semiconductors Consumption Market Share by Countries in 2019
- Figure 41. Germany Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)
- Figure 42. France Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)
- Figure 43. U.K. Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)
- Figure 44. Italy Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)
- Figure 45. Russia Power Semiconductors Consumption and Growth Rate (2015-2020)



(K Units)

Figure 46. Asia Pacific Power Semiconductors Consumption and Growth Rate (K Units)

Figure 47. Asia Pacific Power Semiconductors Consumption Market Share by Application in 2019

Figure 48. Asia Pacific Power Semiconductors Consumption Market Share by Regions in 2019

Figure 49. China Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 50. Japan Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 51. South Korea Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 52. India Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 53. Australia Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 54. Taiwan Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 55. Indonesia Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 56. Thailand Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 57. Malaysia Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 58. Philippines Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 59. Vietnam Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 60. Latin America Power Semiconductors Consumption and Growth Rate (K Units)

Figure 61. Latin America Power Semiconductors Consumption Market Share by Application in 2019

Figure 62. Latin America Power Semiconductors Consumption Market Share by Countries in 2019

Figure 63. Mexico Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 64. Brazil Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 65. Argentina Power Semiconductors Consumption and Growth Rate



(2015-2020) (K Units)

Figure 66. Middle East and Africa Power Semiconductors Consumption and Growth Rate (K Units)

Figure 67. Middle East and Africa Power Semiconductors Consumption Market Share by Application in 2019

Figure 68. Middle East and Africa Power Semiconductors Consumption Market Share by Countries in 2019

Figure 69. Turkey Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 70. Saudi Arabia Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 71. U.A.E Power Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 72. Global Power Semiconductors Production Market Share by Type (2015-2020)

Figure 73. Global Power Semiconductors Production Market Share by Type in 2019

Figure 74. Global Power Semiconductors Revenue Market Share by Type (2015-2020)

Figure 75. Global Power Semiconductors Revenue Market Share by Type in 2019

Figure 76. Global Power Semiconductors Production Market Share Forecast by Type (2021-2026)

Figure 77. Global Power Semiconductors Revenue Market Share Forecast by Type (2021-2026)

Figure 78. Global Power Semiconductors Market Share by Price Range (2015-2020)

Figure 79. Global Power Semiconductors Consumption Market Share by Application (2015-2020)

Figure 80. Global Power Semiconductors Value (Consumption) Market Share by Application (2015-2020)

Figure 81. Global Power Semiconductors Consumption Market Share Forecast by Application (2021-2026)

Figure 82. Fuji Electric Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 83. Toshiba Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Mitsubishi Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. Littelfuse Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. Infineon Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. STMicroelectronics Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 88. Infineon Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 89. Vishay Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 90. Semikron Total Revenue (US\$ Million): 2019 Compared with 2018



Figure 91. NXP Semiconductors Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 92. Renesas Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 93. ON Semiconductor Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 94. Global Power Semiconductors Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 95. Global Power Semiconductors Revenue Market Share Forecast by Regions ((2021-2026))

Figure 96. Global Power Semiconductors Production Forecast by Regions (2021-2026) (K Units)

Figure 97. North America Power Semiconductors Production Forecast (2021-2026) (K Units)

Figure 98. North America Power Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 99. Europe Power Semiconductors Production Forecast (2021-2026) (K Units)

Figure 100. Europe Power Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 101. China Power Semiconductors Production Forecast (2021-2026) (K Units)

Figure 102. China Power Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 103. Japan Power Semiconductors Production Forecast (2021-2026) (K Units)

Figure 104. Japan Power Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 105. South Korea Power Semiconductors Production Forecast (2021-2026) (K Units)

Figure 106. South Korea Power Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 107. Global Power Semiconductors Consumption Market Share Forecast by Region (2021-2026)

Figure 108. Power Semiconductors Value Chain

Figure 109. Channels of Distribution

Figure 110. Distributors Profiles

Figure 111. Porter's Five Forces Analysis

Figure 112. Bottom-up and Top-down Approaches for This Report

Figure 113. Data Triangulation

Figure 114. Key Executives Interviewed



#### I would like to order

Product name: COVID-19 Impact on Global Power Semiconductors Market Insights, Forecast to 2026

Product link: https://marketpublishers.com/r/CA8C3ACB353CEN.html

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

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

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/CA8C3ACB353CEN.html">https://marketpublishers.com/r/CA8C3ACB353CEN.html</a>

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

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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