

2020-2025 Global Power Semiconductors Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

https://marketpublishers.com/r/24DADC447701EN.html

Date: July 2021

Pages: 118

Price: US\$ 3,360.00 (Single User License)

ID: 24DADC447701EN

Abstracts

This report elaborates the market size, market characteristics, and market growth of the Power Semiconductors industry, and breaks down according to the type, application, and consumption area of Power Semiconductors. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Power Semiconductors in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Power Semiconductors market covered in Chapter 13:

NXP Semiconductors

Toshiba

STMicroelectronics

Vishay

Fuji Electric

Semikron

Renesas

Mitsubishi

Fairchild

Infineon

International Rectifier



In Chapter 6, on the basis of types, the Power Semiconductors market from 2015 to 2025 is primarily split into:

Discrete Module Forms

Multi-Chip Module Forms

In Chapter 7, on the basis of applications, the Power Semiconductors market from 2015 to 2025 covers:

Automotive

Consumer Electronics

Military and Aerospace

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others



Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



Contents

1 POWER SEMICONDUCTORS MARKET - RESEARCH SCOPE

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

2 POWER SEMICONDUCTORS MARKET - RESEARCH METHODOLOGY

- 2.1 Methodology
- 2.2 Research Data Source
 - 2.2.1 Secondary Data
 - 2.2.2 Primary Data
 - 2.2.3 Market Size Estimation
 - 2.2.4 Legal Disclaimer

3 POWER SEMICONDUCTORS MARKET FORCES

- 3.1 Global Power Semiconductors Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
 - 3.2.1 Political Factors
 - 3.2.2 Economic Factors
 - 3.2.3 Social Factors
 - 3.2.4 Technological Factors
 - 3.2.5 Environmental Factors
 - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
 - 3.4.1 Risk Assessment on COVID-19
 - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
 - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

4 POWER SEMICONDUCTORS MARKET - BY GEOGRAPHY

- 4.1 Global Power Semiconductors Market Value and Market Share by Regions
 - 4.1.1 Global Power Semiconductors Value (\$) by Region (2015-2020)



- 4.1.2 Global Power Semiconductors Value Market Share by Regions (2015-2020)
- 4.2 Global Power Semiconductors Market Production and Market Share by Major Countries
- 4.2.1 Global Power Semiconductors Production by Major Countries (2015-2020)
- 4.2.2 Global Power Semiconductors Production Market Share by Major Countries (2015-2020)
- 4.3 Global Power Semiconductors Market Consumption and Market Share by Regions
- 4.3.1 Global Power Semiconductors Consumption by Regions (2015-2020)
- 4.3.2 Global Power Semiconductors Consumption Market Share by Regions (2015-2020)

5 POWER SEMICONDUCTORS MARKET - BY TRADE STATISTICS

- 5.1 Global Power Semiconductors Export and Import
- 5.2 United States Power Semiconductors Export and Import (2015-2020)
- 5.3 Europe Power Semiconductors Export and Import (2015-2020)
- 5.4 China Power Semiconductors Export and Import (2015-2020)
- 5.5 Japan Power Semiconductors Export and Import (2015-2020)
- 5.6 India Power Semiconductors Export and Import (2015-2020)
- 5.7 ...

6 POWER SEMICONDUCTORS MARKET - BY TYPE

- 6.1 Global Power Semiconductors Production and Market Share by Types (2015-2020)
- 6.1.1 Global Power Semiconductors Production by Types (2015-2020)
- 6.1.2 Global Power Semiconductors Production Market Share by Types (2015-2020)
- 6.2 Global Power Semiconductors Value and Market Share by Types (2015-2020)
- 6.2.1 Global Power Semiconductors Value by Types (2015-2020)
- 6.2.2 Global Power Semiconductors Value Market Share by Types (2015-2020)
- 6.3 Global Power Semiconductors Production, Price and Growth Rate of Discrete Module Forms (2015-2020)
- 6.4 Global Power Semiconductors Production, Price and Growth Rate of Multi-Chip Module Forms (2015-2020)

7 POWER SEMICONDUCTORS MARKET - BY APPLICATION

- 7.1 Global Power Semiconductors Consumption and Market Share by Applications (2015-2020)
 - 7.1.1 Global Power Semiconductors Consumption by Applications (2015-2020)



- 7.1.2 Global Power Semiconductors Consumption Market Share by Applications (2015-2020)
- 7.2 Global Power Semiconductors Consumption and Growth Rate of Automotive (2015-2020)
- 7.3 Global Power Semiconductors Consumption and Growth Rate of Consumer Electronics (2015-2020)
- 7.4 Global Power Semiconductors Consumption and Growth Rate of Military and Aerospace (2015-2020)

8 NORTH AMERICA POWER SEMICONDUCTORS MARKET

- 8.1 North America Power Semiconductors Market Size
- 8.2 United States Power Semiconductors Market Size
- 8.3 Canada Power Semiconductors Market Size
- 8.4 Mexico Power Semiconductors Market Size
- 8.5 The Influence of COVID-19 on North America Market

9 EUROPE POWER SEMICONDUCTORS MARKET ANALYSIS

- 9.1 Europe Power Semiconductors Market Size
- 9.2 Germany Power Semiconductors Market Size
- 9.3 United Kingdom Power Semiconductors Market Size
- 9.4 France Power Semiconductors Market Size
- 9.5 Italy Power Semiconductors Market Size
- 9.6 Spain Power Semiconductors Market Size
- 9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC POWER SEMICONDUCTORS MARKET ANALYSIS

- 10.1 Asia-Pacific Power Semiconductors Market Size
- 10.2 China Power Semiconductors Market Size
- 10.3 Japan Power Semiconductors Market Size
- 10.4 South Korea Power Semiconductors Market Size
- 10.5 Southeast Asia Power Semiconductors Market Size
- 10.6 India Power Semiconductors Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA POWER SEMICONDUCTORS MARKET ANALYSIS



- 11.1 Middle East and Africa Power Semiconductors Market Size
- 11.2 Saudi Arabia Power Semiconductors Market Size
- 11.3 UAE Power Semiconductors Market Size
- 11.4 South Africa Power Semiconductors Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA POWER SEMICONDUCTORS MARKET ANALYSIS

- 12.1 South America Power Semiconductors Market Size
- 12.2 Brazil Power Semiconductors Market Size
- 12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

- 13.1 NXP Semiconductors
 - 13.1.1 NXP Semiconductors Basic Information
 - 13.1.2 NXP Semiconductors Product Profiles, Application and Specification
 - 13.1.3 NXP Semiconductors Power Semiconductors Market Performance (2015-2020)
- 13.2 Toshiba
 - 13.2.1 Toshiba Basic Information
 - 13.2.2 Toshiba Product Profiles, Application and Specification
 - 13.2.3 Toshiba Power Semiconductors Market Performance (2015-2020)
- 13.3 STMicroelectronics
 - 13.3.1 STMicroelectronics Basic Information
 - 13.3.2 STMicroelectronics Product Profiles, Application and Specification
 - 13.3.3 STMicroelectronics Power Semiconductors Market Performance (2015-2020)
- 13.4 Vishay
 - 13.4.1 Vishay Basic Information
 - 13.4.2 Vishay Product Profiles, Application and Specification
 - 13.4.3 Vishay Power Semiconductors Market Performance (2015-2020)
- 13.5 Fuji Electric
 - 13.5.1 Fuji Electric Basic Information
 - 13.5.2 Fuji Electric Product Profiles, Application and Specification
 - 13.5.3 Fuji Electric Power Semiconductors Market Performance (2015-2020)
- 13.6 Semikron
 - 13.6.1 Semikron Basic Information
 - 13.6.2 Semikron Product Profiles, Application and Specification
 - 13.6.3 Semikron Power Semiconductors Market Performance (2015-2020)
- 13.7 Renesas



- 13.7.1 Renesas Basic Information
- 13.7.2 Renesas Product Profiles, Application and Specification
- 13.7.3 Renesas Power Semiconductors Market Performance (2015-2020)
- 13.8 Mitsubishi
 - 13.8.1 Mitsubishi Basic Information
 - 13.8.2 Mitsubishi Product Profiles, Application and Specification
 - 13.8.3 Mitsubishi Power Semiconductors Market Performance (2015-2020)
- 13.9 Fairchild
 - 13.9.1 Fairchild Basic Information
 - 13.9.2 Fairchild Product Profiles, Application and Specification
 - 13.9.3 Fairchild Power Semiconductors Market Performance (2015-2020)
- 13.10 Infineon
 - 13.10.1 Infineon Basic Information
 - 13.10.2 Infineon Product Profiles, Application and Specification
- 13.10.3 Infineon Power Semiconductors Market Performance (2015-2020)
- 13.11 International Rectifier
 - 13.11.1 International Rectifier Basic Information
 - 13.11.2 International Rectifier Product Profiles, Application and Specification
- 13.11.3 International Rectifier Power Semiconductors Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

- 14.1 North America Power Semiconductors Market Forecast (2020-2025)
- 14.2 Europe Power Semiconductors Market Forecast (2020-2025)
- 14.3 Asia-Pacific Power Semiconductors Market Forecast (2020-2025)
- 14.4 Middle East and Africa Power Semiconductors Market Forecast (2020-2025)
- 14.5 South America Power Semiconductors Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

- 15.1 Global Power Semiconductors Market Forecast by Types (2020-2025)
- 15.1.1 Global Power Semiconductors Market Forecast Production and Market Share by Types (2020-2025)
- 15.1.2 Global Power Semiconductors Market Forecast Value and Market Share by Types (2020-2025)
- 15.2 Global Power Semiconductors Market Forecast by Applications (2020-2025)



List Of Tables

LIST OF TABLES AND FIGURES

Figure Power Semiconductors Picture

Table Power Semiconductors Key Market Segments

Figure Study and Forecasting Years

Figure Global Power Semiconductors Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global Power Semiconductors Value (\$) and Growth Rate (2015-2020)

Table Global Power Semiconductors Value (\$) by Countries (2015-2020)

Table Global Power Semiconductors Value Market Share by Regions (2015-2020)

Figure Global Power Semiconductors Value Market Share by Regions in 2019

Figure Global Power Semiconductors Production and Growth Rate (2015-2020)

Table Global Power Semiconductors Production by Major Countries (2015-2020)

Table Global Power Semiconductors Production Market Share by Major Countries (2015-2020)

Figure Global Power Semiconductors Production Market Share by Regions in 2019

Figure Global Power Semiconductors Consumption and Growth Rate (2015-2020)

Table Global Power Semiconductors Consumption by Regions (2015-2020)

Table Global Power Semiconductors Consumption Market Share by Regions (2015-2020)

Figure Global Power Semiconductors Consumption Market Share by Regions in 2019

Table Global Power Semiconductors Export Top 3 Country 2019

Table Global Power Semiconductors Import Top 3 Country 2019

Table United States Power Semiconductors Export and Import (2015-2020)

Table Europe Power Semiconductors Export and Import (2015-2020)

Table China Power Semiconductors Export and Import (2015-2020)

Table Japan Power Semiconductors Export and Import (2015-2020)

Table India Power Semiconductors Export and Import (2015-2020)

Table Global Power Semiconductors Production by Types (2015-2020)

Table Global Power Semiconductors Production Market Share by Types (2015-2020)

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

Table Global Power Semiconductors Value by Types (2015-2020)

Table Global Power Semiconductors Value Market Share by Types (2015-2020)

Figure Global Power Semiconductors Value Share by Type (2015-2020)

Figure Global Discrete Module Forms Production and Growth Rate (2015-2020)



Figure Global Discrete Module Forms Price (2015-2020)

Figure Global Multi-Chip Module Forms Production and Growth Rate (2015-2020)

Figure Global Multi-Chip Module Forms Price (2015-2020)

Table Global Power Semiconductors Consumption by Applications (2015-2020)

Table Global Power Semiconductors Consumption Market Share by Applications (2015-2020)

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

Figure Global Automotive Consumption and Growth Rate (2015-2020)

Figure Global Consumer Electronics Consumption and Growth Rate (2015-2020)

Figure Global Military and Aerospace Consumption and Growth Rate (2015-2020)

Figure North America Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Table North America Power Semiconductors Consumption by Countries (2015-2020)

Table North America Power Semiconductors Consumption Market Share by Countries (2015-2020)

Figure North America Power Semiconductors Consumption Market Share by Countries (2015-2020)

Figure United States Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure Canada Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure Mexico Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Table Europe Power Semiconductors Consumption by Countries (2015-2020)

Table Europe Power Semiconductors Consumption Market Share by Countries (2015-2020)

Figure Europe Power Semiconductors Consumption Market Share by Countries (2015-2020)

Figure Germany Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure France Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure Italy Power Semiconductors Market Consumption and Growth Rate (2015-2020) Figure Spain Power Semiconductors Market Consumption and Growth Rate



(2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Power Semiconductors Consumption by Countries (2015-2020)

Table Asia-Pacific Power Semiconductors Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Power Semiconductors Consumption Market Share by Countries (2015-2020)

Figure China Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure Japan Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure South Korea Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure India Power Semiconductors Market Consumption and Growth Rate (2015-2020) Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Power Semiconductors Consumption by Countries (2015-2020)

Table Middle East and Africa Power Semiconductors Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Power Semiconductors Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure UAE Power Semiconductors Market Consumption and Growth Rate (2015-2020) Figure South Africa Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Figure South America Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Table South America Power Semiconductors Consumption by Countries (2015-2020)
Table South America Power Semiconductors Consumption Market Share by Countries (2015-2020)

Figure South America Power Semiconductors Consumption Market Share by Countries (2015-2020)



Figure Brazil Power Semiconductors Market Consumption and Growth Rate (2015-2020)

Table NXP Semiconductors Company Profile

Table NXP Semiconductors Production, Value, Price, Gross Margin 2015-2020

Figure NXP Semiconductors Production and Growth Rate

Figure NXP Semiconductors Value (\$) Market Share 2015-2020

Table Toshiba Company Profile

Table Toshiba Production, Value, Price, Gross Margin 2015-2020

Figure Toshiba Production and Growth Rate

Figure Toshiba Value (\$) Market Share 2015-2020

Table STMicroelectronics Company Profile

Table STMicroelectronics Production, Value, Price, Gross Margin 2015-2020

Figure STMicroelectronics Production and Growth Rate

Figure STMicroelectronics Value (\$) Market Share 2015-2020

Table Vishay Company Profile

Table Vishay Production, Value, Price, Gross Margin 2015-2020

Figure Vishay Production and Growth Rate

Figure Vishay Value (\$) Market Share 2015-2020

Table Fuji Electric Company Profile

Table Fuji Electric Production, Value, Price, Gross Margin 2015-2020

Figure Fuji Electric Production and Growth Rate

Figure Fuji Electric Value (\$) Market Share 2015-2020

Table Semikron Company Profile

Table Semikron Production, Value, Price, Gross Margin 2015-2020

Figure Semikron Production and Growth Rate

Figure Semikron Value (\$) Market Share 2015-2020

Table Renesas Company Profile

Table Renesas Production, Value, Price, Gross Margin 2015-2020

Figure Renesas Production and Growth Rate

Figure Renesas Value (\$) Market Share 2015-2020

Table Mitsubishi Company Profile

Table Mitsubishi Production, Value, Price, Gross Margin 2015-2020

Figure Mitsubishi Production and Growth Rate

Figure Mitsubishi Value (\$) Market Share 2015-2020

Table Fairchild Company Profile

Table Fairchild Production, Value, Price, Gross Margin 2015-2020

Figure Fairchild Production and Growth Rate

Figure Fairchild Value (\$) Market Share 2015-2020

Table Infineon Company Profile



Table Infineon Production, Value, Price, Gross Margin 2015-2020

Figure Infineon Production and Growth Rate

Figure Infineon Value (\$) Market Share 2015-2020

Table International Rectifier Company Profile

Table International Rectifier Production, Value, Price, Gross Margin 2015-2020

Figure International Rectifier Production and Growth Rate

Figure International Rectifier Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Power Semiconductors Market Forecast Production by Types (2020-2025)

Table Global Power Semiconductors Market Forecast Production Share by Types (2020-2025)

Table Global Power Semiconductors Market Forecast Value (\$) by Types (2020-2025)

Table Global Power Semiconductors Market Forecast Value Share by Types (2020-2025)

Table Global Power Semiconductors Market Forecast Consumption by Applications (2020-2025)

Table Global Power Semiconductors Market Forecast Consumption Share by Applications (2020-2025)



I would like to order

Product name: 2020-2025 Global Power Semiconductors Market Report - Production and Consumption

Professional Analysis (Impact of COVID-19)

Product link: https://marketpublishers.com/r/24DADC447701EN.html

Price: US\$ 3,360.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/24DADC447701EN.html

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

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 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



