

# Wide-Bandgap Power (WBG) Power Device Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

<https://marketpublishers.com/r/W67E9D7E4B26EN.html>

Date: June 2019

Pages: 147

Price: US\$ 3,000.00 (Single User License)

ID: W67E9D7E4B26EN

## Abstracts

Wide-Bandgap Power (WBG) Power Device Market Insights 2019, Global and Chinese Scenario is a professional and in-depth study on the current state of the global Wide-Bandgap Power (WBG) Power Device industry with a focus on the Chinese market. The report provides key statistics on the market status of the Wide-Bandgap Power (WBG) Power Device manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry. Overall, the report provides an in-depth insight of 2014-2024 global and Chinese Wide-Bandgap Power (WBG) Power Device market covering all important parameters.

The key points of the report:

1. The report provides a basic overview of the industry including its definition, applications and manufacturing technology.
2. The report explores the international and Chinese major industry players in detail. In this part, the report presents the company profile, product specifications, capacity, production value, and 2014-2019 market shares for each company.
3. Through the statistical analysis, the report depicts the global and Chinese total market of Wide-Bandgap Power (WBG) Power Device industry including capacity, production, production value, cost/profit, supply/demand and Chinese import/export.
4. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis.
5. The report then estimates 2019-2024 market development trends of Wide-Bandgap Power (WBG) Power Device industry. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out.
6. The report makes some important proposals for a new project of Wide-Bandgap

Power (WBG) Power Device Industry before evaluating its feasibility.

There are 3 key segments covered in this report: competitor segment, product type segment, end use/application segment.

For competitor segment, the report includes global key players of Wide-Bandgap Power (WBG) Power Device as well as some small players. At least 13 companies are included:

Infineon

Rohm

Mitsubishi

STMicro

Fuji

Toshiba

For complete companies list, please ask for sample pages.

The information for each competitor includes:

Company Profile

Main Business Information

SWOT Analysis

Sales, Revenue, Price and Gross Margin

Market Share

For product type segment, this report listed main product type of Wide-Bandgap Power (WBG) Power Device market in global and china.

GaN Power Devices

SiC Power Devices

For end use/application segment, this report focuses on the status and outlook for key applications. End users are also listed.

Consumer Electronics

Automotive & Transportation

Industrial Use

Others

Reasons to Purchase this Report:

Estimates 2019-2024 Wide-Bandgap Power (WBG) Power Device market development trends with the recent trends and SWOT analysis

Market dynamics scenario, along with growth opportunities of the market in the years to come

Market segmentation analysis including qualitative and quantitative research incorporating the impact of economic and policy aspects

Regional and country level analysis integrating the demand and supply forces that are influencing the growth of the market.

Market value (USD Million) and volume (Units Million) data for each segment and sub-segment

Competitive landscape involving the market share of major players, along with the new projects and strategies adopted by players in the past five years

Comprehensive company profiles covering the product offerings, key financial information, recent developments, SWOT analysis, and strategies employed by

the major market players

1-year analyst support, along with the data support in excel format.

Any special requirements about this report, please let us know and we can provide custom report.

## Contents

### **CHAPTER ONE INTRODUCTION OF WIDE-BANDGAP POWER (WBG) POWER DEVICE INDUSTRY**

- 1.1 Brief Introduction of Wide-Bandgap Power (WBG) Power Device
- 1.2 Development of Wide-Bandgap Power (WBG) Power Device Industry
- 1.3 Status of Wide-Bandgap Power (WBG) Power Device Industry

### **CHAPTER TWO MANUFACTURING TECHNOLOGY OF WIDE-BANDGAP POWER (WBG) POWER DEVICE**

- 2.1 Development of Wide-Bandgap Power (WBG) Power Device Manufacturing Technology
- 2.2 Analysis of Wide-Bandgap Power (WBG) Power Device Manufacturing Technology
- 2.3 Trends of Wide-Bandgap Power (WBG) Power Device Manufacturing Technology

### **CHAPTER THREE ANALYSIS OF GLOBAL KEY MANUFACTURERS**

- 3.1 Infineon
  - 3.1.1 Company Profile
  - 3.1.2 Product Information
  - 3.1.3 2014-2019 Production Information
  - 3.1.4 Contact Information
- 3.2 Rohm
  - 3.2.1 Company Profile
  - 3.2.2 Product Information
  - 3.2.3 2014-2019 Production Information
  - 3.2.4 Contact Information
- 3.3 Mitsubishi
  - 3.2.1 Company Profile
  - 3.3.2 Product Information
  - 3.3.3 2014-2019 Production Information
  - 3.3.4 Contact Information
- 3.4 STMicro
  - 3.4.1 Company Profile
  - 3.4.2 Product Information
  - 3.4.3 2014-2019 Production Information
  - 3.4.4 Contact Information

### 3.5 Fuji

- 3.5.1 Company Profile
- 3.5.2 Product Information
- 3.5.3 2014-2019 Production Information
- 3.5.4 Contact Information

### 3.6 Toshiba

- 3.6.1 Company Profile
- 3.6.2 Product Information
- 3.5.3 2014-2019 Production Information
- 3.6.4 Contact Information

### 3.7 Microsemi

- 3.7.1 Company Profile
- 3.7.2 Product Information
- 3.7.3 2014-2019 Production Information
- 3.7.4 Contact Information

### 3.8 Company H

- 3.8.1 Company Profile
- 3.8.2 Product Information
- 3.8.3 2014-2019 Production Information
- 3.8.4 Contact Information

## **CHAPTER FOUR 2014-2019 GLOBAL AND CHINESE MARKET OF WIDE-BANDGAP POWER (WBG) POWER DEVICE**

- 4.1 2014-2019 Global Capacity, Production and Production Value of Wide-Bandgap Power (WBG) Power Device Industry
- 4.2 2014-2019 Global Cost and Profit of Wide-Bandgap Power (WBG) Power Device Industry
- 4.3 Market Comparison of Global and Chinese Wide-Bandgap Power (WBG) Power Device Industry
- 4.4 2014-2019 Global and Chinese Supply and Consumption of Wide-Bandgap Power (WBG) Power Device
- 4.5 2014-2019 Chinese Import and Export of Wide-Bandgap Power (WBG) Power Device

## **CHAPTER FIVE MARKET STATUS OF WIDE-BANDGAP POWER (WBG) POWER DEVICE INDUSTRY**

- 5.1 Market Competition of Wide-Bandgap Power (WBG) Power Device Industry by

## Company

5.2 Market Competition of Wide-Bandgap Power (WBG) Power Device Industry by Country (USA, EU, Japan, Chinese etc.)

5.3 Market Analysis of Wide-Bandgap Power (WBG) Power Device Consumption by Application/Type

## **CHAPTER SIX 2019-2024 MARKET FORECAST OF GLOBAL AND CHINESE WIDE-BANDGAP POWER (WBG) POWER DEVICE INDUSTRY**

6.1 2019-2024 Global and Chinese Capacity, Production, and Production Value of Wide-Bandgap Power (WBG) Power Device

6.2 2019-2024 Wide-Bandgap Power (WBG) Power Device Industry Cost and Profit Estimation

6.3 2019-2024 Global and Chinese Market Share of Wide-Bandgap Power (WBG) Power Device

6.4 2019-2024 Global and Chinese Supply and Consumption of Wide-Bandgap Power (WBG) Power Device

6.5 2019-2024 Chinese Import and Export of Wide-Bandgap Power (WBG) Power Device

## **CHAPTER SEVEN ANALYSIS OF WIDE-BANDGAP POWER (WBG) POWER DEVICE INDUSTRY CHAIN**

7.1 Industry Chain Structure

7.2 Upstream Raw Materials

7.3 Downstream Industry

## **CHAPTER EIGHT GLOBAL AND CHINESE ECONOMIC IMPACT ON WIDE-BANDGAP POWER (WBG) POWER DEVICE INDUSTRY**

8.1 Global and Chinese Macroeconomic Environment Analysis

8.1.1 Global Macroeconomic Analysis

8.1.2 Chinese Macroeconomic Analysis

8.2 Global and Chinese Macroeconomic Environment Development Trend

8.2.1 Global Macroeconomic Outlook

8.2.2 Chinese Macroeconomic Outlook

8.3 Effects to Wide-Bandgap Power (WBG) Power Device Industry

## **CHAPTER NINE MARKET DYNAMICS OF WIDE-BANDGAP POWER (WBG)**

## **POWER DEVICE INDUSTRY**

9.1 Wide-Bandgap Power (WBG) Power Device Industry News

9.2 Wide-Bandgap Power (WBG) Power Device Industry Development Challenges

9.3 Wide-Bandgap Power (WBG) Power Device Industry Development Opportunities

## **CHAPTER TEN PROPOSALS FOR NEW PROJECT**

10.1 Market Entry Strategies

10.2 Countermeasures of Economic Impact

10.3 Marketing Channels

10.4 Feasibility Studies of New Project Investment

## **CHAPTER ELEVEN RESEARCH CONCLUSIONS OF GLOBAL AND CHINESE WIDE-BANDGAP POWER (WBG) POWER DEVICE INDUSTRY**



## Tables & Figures

### TABLES AND FIGURES

Figure Wide-Bandgap Power (WBG) Power Device Product Picture

Table Development of Wide-Bandgap Power (WBG) Power Device Manufacturing Technology

Figure Manufacturing Process of Wide-Bandgap Power (WBG) Power Device

Table Trends of Wide-Bandgap Power (WBG) Power Device Manufacturing Technology

Figure Wide-Bandgap Power (WBG) Power Device Product and Specifications

Table 2014-2019 Wide-Bandgap Power (WBG) Power Device Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Production Global Market Share

Figure Wide-Bandgap Power (WBG) Power Device Product and Specifications

Table 2014-2019 Wide-Bandgap Power (WBG) Power Device Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Production Global Market Share

Figure Wide-Bandgap Power (WBG) Power Device Product and Specifications

Table 2014-2019 Wide-Bandgap Power (WBG) Power Device Product Capacity Production Price Cost Production Value List

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Production Global Market Share

Figure Wide-Bandgap Power (WBG) Power Device Product and Specifications

Table 2014-2019 Wide-Bandgap Power (WBG) Power Device Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Production Global Market Share

Figure Wide-Bandgap Power (WBG) Power Device Product and Specifications

Table 2014-2019 Wide-Bandgap Power (WBG) Power Device Product Capacity

Production Price Cost Production Value List

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Production Global Market Share

Figure Wide-Bandgap Power (WBG) Power Device Product and Specifications

Table 2014-2019 Wide-Bandgap Power (WBG) Power Device Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Production Global Market Share

Figure Wide-Bandgap Power (WBG) Power Device Product and Specifications

Table 2014-2019 Wide-Bandgap Power (WBG) Power Device Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Production Global Market Share

Figure Wide-Bandgap Power (WBG) Power Device Product and Specifications

Table 2014-2019 Wide-Bandgap Power (WBG) Power Device Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Figure 2014-2019 Wide-Bandgap Power (WBG) Power Device Production Global Market Share

Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Capacity List

Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Manufacturers Capacity Share List

Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Manufacturers Capacity Share

Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Manufacturers Production List

Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Manufacturers Production Share List

Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Manufacturers Production Share

Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Manufacturers Production Value List  
Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Production Value and Growth Rate  
Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Manufacturers Production Value Share List  
Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Manufacturers Production Value Share  
Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Capacity Production Cost Profit and Gross Margin List  
Figure 2014-2019 Chinese Share of Global Wide-Bandgap Power (WBG) Power Device Production  
Table 2014-2019 Global Supply and Consumption of Wide-Bandgap Power (WBG) Power Device  
Table 2014-2019 Import and Export of Wide-Bandgap Power (WBG) Power Device  
Figure 2018 Global Wide-Bandgap Power (WBG) Power Device Key Manufacturers Capacity Market Share  
Figure 2018 Global Wide-Bandgap Power (WBG) Power Device Key Manufacturers Production Market Share  
Figure 2018 Global Wide-Bandgap Power (WBG) Power Device Key Manufacturers Production Value Market Share  
Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Capacity List  
Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Capacity  
Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Capacity Share List  
Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Capacity Share  
Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Production List  
Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Production  
Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Production Share List  
Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Production Share  
Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Consumption Volume List

Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Consumption Volume

Table 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Consumption Volume Share List

Figure 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Key Countries Consumption Volume Share

Figure 78 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Consumption Volume Market by Application

Table 89 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Consumption Volume Market Share List by Application

Figure 79 2014-2019 Global Wide-Bandgap Power (WBG) Power Device Consumption Volume Market Share by Application

Table 90 2014-2019 Chinese Wide-Bandgap Power (WBG) Power Device Consumption Volume Market List by Application

Figure 80 2014-2019 Chinese Wide-Bandgap Power (WBG) Power Device Consumption Volume Market by Application

Figure 2019-2024 Global Wide-Bandgap Power (WBG) Power Device Capacity Production and Growth Rate

Figure 2019-2024 Global Wide-Bandgap Power (WBG) Power Device Production Value and Growth Rate

Table 2019-2024 Global Wide-Bandgap Power (WBG) Power Device Capacity Production Cost Profit and Gross Margin List

Figure 2019-2024 Chinese Share of Global Wide-Bandgap Power (WBG) Power Device Production

Table 2019-2024 Global Supply and Consumption of Wide-Bandgap Power (WBG) Power Device

Table 2019-2024 Import and Export of Wide-Bandgap Power (WBG) Power Device

Figure Industry Chain Structure of Wide-Bandgap Power (WBG) Power Device Industry

Figure Production Cost Analysis of Wide-Bandgap Power (WBG) Power Device

Figure Downstream Analysis of Wide-Bandgap Power (WBG) Power Device

Table Growth of World output, 2014 - 2019, Annual Percentage Change

Figure Unemployment Rates in Selected Developed Countries, January 2014 - March 2018

Figure Nominal Effective Exchange Rate: Japan and Selected Emerging Economies, September 2014-March 2018

Figure 2014-2019 Chinese GDP and Growth Rates

Figure 2014-2019 Chinese CPI Changes

Figure 2014-2019 Chinese PMI Changes

Figure 2014-2019 Chinese Financial Revenue and Growth Rate

Figure 2014-2019 Chinese Total Fixed Asset Investment and Growth Rate

Figure 2019-2024 Chinese GDP and Growth Rates

Figure 2019-2024 Chinese CPI Changes

Table Economic Effects to Wide-Bandgap Power (WBG) Power Device Industry

Table Wide-Bandgap Power (WBG) Power Device Industry Development Challenges

Table Wide-Bandgap Power (WBG) Power Device Industry Development Opportunities

Figure Map of Chinese 33 Provinces and Administrative Regions

Table Selected Cities According to Industrial Orientation

Figure Chinese IPR Strategy

Table Brief Summary of Suggestions

Table New Wide-Bandgap Power (WBG) Power Devices Project Feasibility Study

## I would like to order

Product name: Wide-Bandgap Power (WBG) Power Device Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

Product link: <https://marketpublishers.com/r/W67E9D7E4B26EN.html>

Price: US\$ 3,000.00 (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/W67E9D7E4B26EN.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

