

2017-2025 World Wide-Bandgap Power (WBG) Semiconductor Devices Market Research Report (by Product Type, End-User/Application and Regions/Countries)

https://marketpublishers.com/r/2BF17FE49F99EN.html

Date: December 2019

Pages: 105

Price: US\$ 2,800.00 (Single User License)

ID: 2BF17FE49F99EN

Abstracts

SUMMARY

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Wide-Bandgap Power (WBG) Semiconductor Devices , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Wide-Bandgap Power (WBG) Semiconductor Devices market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)



Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

By Type

GaN (Gallium Nitride)

SiC (Silicon Carbide)

By End-User / Application

Renewable Energy

Power Factor Correction (PFC)

Automotive

Industrial Motor Drives

By Company

Cree

Infineon Technologies

ROHM Semiconductor

Transphorm

Texas Instruments



STMicroelectronics
GaN Systems
Microsemi Corporation
United Silicon Carbide
Exagan
GeneSiC Semiconductor
Monolith Semiconductor
Qorvo



Contents

1 MARKET DEFINITION

- 1.1 Market Segment Overview
- 1.2 by Type
- 1.3 by End-Use / Application

2 GLOBAL MARKET BY VENDORS

- 2.1 Market Share
- 2.2 Vendor Profile
- 2.3 Dynamic of Vendors

3 GLOBAL MARKET BY TYPE

- 3.1 Market Share
- 3.2 Introduction of End-Use by Different Products

4 GLOBAL MARKET BY END-USE / APPLICATION

- 4.1 Market Share
- 4.2 Overview of Consumption Characteristics
 - 4.2.1 Preference Driven
 - 4.2.2 Substitutability
 - 4.2.3 Influence by Strategy
 - 4.2.4 Professional Needs

5 GLOBAL MARKET BY REGIONS

- 5.1 Market Share
- 5.2 Regional Market Growth
 - 5.2.1 North America
 - 5.2.2 Europe
 - 5.2.3 Asia-Pacific
 - 5.2.4 South America
 - 5.2.5 Middle East & Africa

6 NORTH AMERICA MARKET



- 6.1 by Type
- 6.2 by End-Use / Application
- 6.3 by Regions

7 EUROPE MARKET

- 7.1 by Type
- 7.2 by End-Use / Application
- 7.3 by Regions

8 ASIA-PACIFIC MARKET

- 8.1 by Type
- 8.2 by End-Use / Application
- 8.3 by Regions

9 SOUTH AMERICA MARKET

- 9.1 by Type
- 9.2 by End-Use / Application
- 9.3 by Regions

10 MIDDLE EAST & AFRICA MARKET

- 10.1 by Type
- 10.2 by End-Use / Application
- 10.3 by Regions

11 MARKET FORECAST

- 11.1 Global Market Forecast (2020-2025)
- 11.2 Market Forecast by Regions (2020-2025)
- 11.3 Market Forecast by Type (2020-2025)
- 11.4 Market Forecast by End-Use / Application (2020-2025)

12 KEY MANUFACTURERS

12.MURATA MANUFACTURING CREE



- 12.1.2 Company Overview
- 12.1.2 Product and End-User / Application
- 12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 12.2 Infineon Technologies
- 12.3 ROHM Semiconductor
- 12.4 Transphorm
- 12.5 Texas Instruments
- 12.6 STMicroelectronics
- 12.7 GaN Systems
- 12.8 Microsemi Corporation
- 12.9 United Silicon Carbide
- 12.10 Exagan
- 12.11 GeneSiC Semiconductor
- 12.12 Monolith Semiconductor
- 12.13 Qorvo

13 PRICE OVERVIEW

- 13.1 Price Segment
- 13.2 Price Trend

14 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market and Growth by Type

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market and Growth by End-Use / Application

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Revenue (Million USD) by Vendors (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Revenue Share by Vendors (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume (Volume) by Vendors (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume Share by Vendors (2017-2019)

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Type (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume (Volume) by Type (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume Share by Type (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by End-Use / Application (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume Share by End-Use / Application (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Regions (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume



(Volume) by Regions (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume Share by Regions (2017-2019)

Table North America Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table North America Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Type (2017-2019)

Table North America Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table North America Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by End-Use / Application (2017-2019)

Table North America Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table North America Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Regions (2017-2019)

Table Europe Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table Europe Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Type (2017-2019)

Table Europe Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by End-Use / Application (2017-2019)

Table Europe Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table Europe Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Regions (2017-2019)

Table Asia-Pacific Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Type (2017-2019)

Table Asia-Pacific Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by End-Use / Application (2017-2019)

Table Asia-Pacific Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Regions (2017-2019)



Table South America Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table South America Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Type (2017-2019)

Table South America Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table South America Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by End-Use / Application (2017-2019)

Table South America Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Regions (2017-2019)

Table Middle East & Africa Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Type (2017-2019)

Table Middle East & Africa Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Wide-Bandgap Power (WBG) Semiconductor Devices Market Share by Regions (2017-2019)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) Forecast by Regions (2020-2025)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Share Forecast by Regions (2020-2025)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume Share Forecast by Regions (2020-2025)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) Forecast by Type (2020-2025)

Table Global Wide-Bandgap Power (WBG) Semiconductor DevicesMarket Share by Forecast Type (2020-2025)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Share



Forecast by End-Use / Application (2020-2025)

Table Sales Revenue, Volume, Price, Cost and Margin of Cree

Table Sales Revenue, Volume, Price, Cost and Margin of Infineon Technologies

Table Sales Revenue, Volume, Price, Cost and Margin of ROHM Semiconductor

Table Sales Revenue, Volume, Price, Cost and Margin of Transphorm

Table Sales Revenue, Volume, Price, Cost and Margin of Texas Instruments

Table Sales Revenue, Volume, Price, Cost and Margin of STMicroelectronics

Table Sales Revenue, Volume, Price, Cost and Margin of GaN Systems

Table Sales Revenue, Volume, Price, Cost and Margin of Microsemi Corporation

Table Sales Revenue, Volume, Price, Cost and Margin of United Silicon Carbide

Table Sales Revenue, Volume, Price, Cost and Margin of Exagan

Table Sales Revenue, Volume, Price, Cost and Margin of GeneSiC Semiconductor

Table Sales Revenue, Volume, Price, Cost and Margin of Monolith Semiconductor

Table Sales Revenue, Volume, Price, Cost and Margin of Qorvo



List Of Figures

LIST OF FIGURES

Figure Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global Wide-Bandgap Power (WBG) Semiconductor Devices Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Wide-Bandgap Power (WBG) Semiconductor Devices Market Volume (Volume) and Growth Forecast (2020-2025)



I would like to order

Product name: 2017-2025 World Wide-Bandgap Power (WBG) Semiconductor Devices Market Research

Report (by Product Type, End-User/Application and Regions/Countries)

Product link: https://marketpublishers.com/r/2BF17FE49F99EN.html

Price: US\$ 2,800.00 (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/2BF17FE49F99EN.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



