

COVID-19 World GaN Semiconductor Devices Market Research Report (by Product Type, End-User/Application and Regions/Countries)

<https://marketpublishers.com/r/C581CD17FE15EN.html>

Date: September 2020

Pages: 145

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

ID: C581CD17FE15EN

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 GaN 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.

GaN 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 with SiC

GaN on Sapphire

GaN on Si

GaN on AlN

Others

By End-User / Application

GaN with SiC

GaN on Sapphire

GaN on Si

GaN on AlN

Others

By Company

Avago Technologies

Toshiba

Texas Instruments

NXP Semiconductors

Aixtron SE

Fujitsu Ltd

Cree Incorporated

Infineon Technologies

Panasonic Semiconductors

Osram Opto-semiconductors

Bridgelux

Qorvo

International Rectifier Corporation

GaN Systems Incorporated

RF Micro Devices Corporation

ROHM Company Limited

Efficient Power Conservation Corporation

Freescale Semiconductor Corporation

Gallia Semiconductor

Nichia Corporation

Contents

PART 1 MARKET DEFINITION

1.1 Market Segment Overview

Figure Global GaN Semiconductor Devices Market Size (Million USD) 2017-2025

1.2 by Type

Table Global GaN Semiconductor Devices Market and Growth by Type

1.3 by End-Use / Application

Table Global GaN Semiconductor Devices Market and Growth by End-Use / Application

2 GLOBAL MARKET BY VENDORS

2.1 Market Share

Table Global GaN Semiconductor Devices Revenue (Million USD) by Vendors (2017-2019)

Table Global GaN Semiconductor Devices Revenue Share by Vendors (2017-2019)

Table Global GaN Semiconductor Devices Market Volume (Volume) by Vendors (2017-2019)

Table Global GaN Semiconductor Devices Market Volume Share by Vendors (2017-2019)

2.2 Vendor Profile

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

2.3 Dynamic of Vendors

3 GLOBAL MARKET BY TYPE

3.1 Market Share

Table Global GaN Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table Global GaN Semiconductor Devices Market Share by Type (2017-2019)

Table Global GaN Semiconductor Devices Market Volume (Volume) by Type (2017-2019)

Table Global GaN Semiconductor Devices Market Volume Share by Type (2017-2019)

3.2 Introduction of End-Use by Different Products

4 GLOBAL MARKET BY END-USE / APPLICATION

4.1 Market Share

Table Global GaN Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table Global GaN Semiconductor Devices Market Share by End-Use / Application (2017-2019)

Table Global GaN Semiconductor Devices Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global GaN Semiconductor Devices Market Volume Share by End-Use / Application (2017-2019)

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

Table Global GaN Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table Global GaN Semiconductor Devices Market Share by Regions (2017-2019)

Table Global GaN Semiconductor Devices Market Volume (Volume) by Regions (2017-2019)

Table Global GaN Semiconductor Devices Market Volume Share by Regions (2017-2019)

5.2 Regional Market Growth

5.2.1 North America

Figure North America Market Growth 2015-2018

5.2.2 Europe

Figure Europe Market Growth 2017-2019

5.2.3 Asia-Pacific

Figure Asia-Pacific Market Growth 2017-2019

5.2.4 South America

Figure South America Market Growth 2017-2019

5.2.5 Middle East & Africa

Figure Middle East & Africa Market Growth 2017-2019

6 NORTH AMERICA MARKET

6.1 by Type

Table North America GaN Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table North America GaN Semiconductor Devices Market Share by Type (2017-2019)
6.2 by End-Use / Application

Table North America GaN Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table North America GaN Semiconductor Devices Market Share by End-Use / Application (2017-2019)

6.3 by Regions

Table North America GaN Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table North America GaN Semiconductor Devices Market Share by Regions (2017-2019)

7 EUROPE MARKET

7.1 by Type

Table Europe GaN Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table Europe GaN Semiconductor Devices Market Share by Type (2017-2019)

7.2 by End-Use / Application

Table Europe GaN Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table Europe GaN Semiconductor Devices Market Share by End-Use / Application (2017-2019)

7.3 by Regions

Table Europe GaN Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table Europe GaN Semiconductor Devices Market Share by Regions (2017-2019)

8 ASIA-PACIFIC MARKET

8.1 by Type

Table Asia-Pacific GaN Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table Asia-Pacific GaN Semiconductor Devices Market Share by Type (2017-2019)

8.2 by End-Use / Application

Table Asia-Pacific GaN Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific GaN Semiconductor Devices Market Share by End-Use / Application

(2017-2019)

8.3 by Regions

Table Asia-Pacific GaN Semiconductor Devices Market (Million USD) by Regions

(2017-2019)

Table Asia-Pacific GaN Semiconductor Devices Market Share by Regions (2017-2019)

9 SOUTH AMERICA MARKET

9.1 by Type

Table South America GaN Semiconductor Devices Market (Million USD) by Type

(2017-2019)

Table South America GaN Semiconductor Devices Market Share by Type (2017-2019)

9.2 by End-Use / Application

Table South America GaN Semiconductor Devices Market (Million USD) by End-Use /

Application (2017-2019)

Table South America GaN Semiconductor Devices Market Share by End-Use /

Application (2017-2019)

9.3 by Regions

Table South America GaN Semiconductor Devices Market (Million USD) by Regions

(2017-2019)

Table Middle East & Africa GaN Semiconductor Devices Market Share by Regions

(2017-2019)

10 MIDDLE EAST & AFRICA MARKET

10.1 by Type

Table Middle East & Africa GaN Semiconductor Devices Market (Million USD) by Type

(2017-2019)

Table Middle East & Africa GaN Semiconductor Devices Market Share by Type

(2017-2019)

10.2 by End-Use / Application

Table Middle East & Africa GaN Semiconductor Devices Market (Million USD) by End-

Use / Application (2017-2019)

Table Middle East & Africa GaN Semiconductor Devices Market Share by End-Use /

Application (2017-2019)

10.3 by Regions

Table Middle East & Africa GaN Semiconductor Devices Market (Million USD) by

Regions (2017-2019)

Table Middle East & Africa GaN Semiconductor Devices Market Share by Regions

(2017-2019)

11 MARKET FORECAST

11.1 Global Market Forecast (2020-2025)

Figure Global GaN Semiconductor Devices Market (Million USD) and Growth Forecast (2020-2025)

Figure Global GaN Semiconductor Devices Market Volume (Volume) and Growth Forecast (2020-2025)

11.2 Market Forecast by Regions (2020-2025)

Table Global GaN Semiconductor Devices Market (Million USD) Forecast by Regions (2020-2025)

Table Global GaN Semiconductor Devices Market Share Forecast by Regions (2020-2025)

Table Global GaN Semiconductor Devices Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global GaN Semiconductor Devices Market Volume Share Forecast by Regions (2020-2025)

11.3 Market Forecast by Type (2020-2025)

Table Global GaN Semiconductor Devices Market (Million USD) Forecast by Type (2020-2025)

Table Global GaN Semiconductor Devices Market Share by Forecast Type (2020-2025)

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

Table Global GaN Semiconductor Devices Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global GaN Semiconductor Devices Market Share Forecast by End-Use / Application (2020-2025)

12 KEY MANUFACTURERS

12.1 TJC AVAGO TECHNOLOGIES

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)

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

12.2 Toshiba

12.3 Texas Instruments

- 12.4 NXP Semiconductors
- 12.5 Aixtron SE
- 12.6 Fujitsu Ltd
- 12.7 Cree Incorporated
- 12.8 Infineon Technologies
- 12.9 Panasonic Semiconductors
- 12.10 Osram Opto-semiconductors
- 12.11 Bridgelux
- 12.12 Qorvo
- 12.13 International Rectifier Corporation
- 12.14 GaN Systems Incorporated
- 12.15 RF Micro Devices Corporation
- 12.16 ROHM Company Limited
- 12.17 Efficient Power Conservation Corporation
- 12.18 Freescale Semiconductor Corporation
- 12.19 Gallia Semiconductor
- 12.20 Nichia Corporation

13 OVERVIEW OF INDUSTRY DEVELOPMENT (COVID-19)

- 13.1 Analysis of Industry Development (COVID-19)
- 13.2 Industry Development Stage (COVID-19)
- 13.3 General Situation of Industry Development (COVID-19)
- 13.4 Analysis of Industry Development Characteristics (COVID-19)

14 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

- Table Global GaN Semiconductor Devices Market and Growth by Type
- Table Global GaN Semiconductor Devices Market and Growth by End-Use / Application
- Table Global GaN Semiconductor Devices Revenue (Million USD) by Vendors (2017-2019)
- Table Global GaN Semiconductor Devices Revenue Share by Vendors (2017-2019)
- Table Global GaN Semiconductor Devices Market Volume (Volume) by Vendors (2017-2019)
- Table Global GaN Semiconductor Devices Market Volume Share by Vendors (2017-2019)
- Table Headquarter, Factories & Sales Regions Comparison of Vendors
- Table Product List of Vendors
- Table Global GaN Semiconductor Devices Market (Million USD) by Type (2017-2019)
- Table Global GaN Semiconductor Devices Market Share by Type (2017-2019)
- Table Global GaN Semiconductor Devices Market Volume (Volume) by Type (2017-2019)
- Table Global GaN Semiconductor Devices Market Volume Share by Type (2017-2019)
- Table Global GaN Semiconductor Devices Market (Million USD) by End-Use / Application (2017-2019)
- Table Global GaN Semiconductor Devices Market Share by End-Use / Application (2017-2019)
- Table Global GaN Semiconductor Devices Market Volume (Volume) by End-Use / Application (2017-2019)
- Table Global GaN Semiconductor Devices Market Volume Share by End-Use / Application (2017-2019)
- Table Global GaN Semiconductor Devices Market (Million USD) by Regions (2017-2019)
- Table Global GaN Semiconductor Devices Market Share by Regions (2017-2019)
- Table Global GaN Semiconductor Devices Market Volume (Volume) by Regions (2017-2019)
- Table Global GaN Semiconductor Devices Market Volume Share by Regions (2017-2019)
- Table North America GaN Semiconductor Devices Market (Million USD) by Type (2017-2019)
- Table North America GaN Semiconductor Devices Market Share by Type (2017-2019)
- Table North America GaN Semiconductor Devices Market (Million USD) by End-Use /

Application (2017-2019)

Table North America GaN Semiconductor Devices Market Share by End-Use /
Application (2017-2019)

Table North America GaN Semiconductor Devices Market (Million USD) by Regions
(2017-2019)

Table North America GaN Semiconductor Devices Market Share by Regions
(2017-2019)

Table Europe GaN Semiconductor Devices Market (Million USD) by Type (2017-2019)

Table Europe GaN Semiconductor Devices Market Share by Type (2017-2019)

Table Europe GaN Semiconductor Devices Market (Million USD) by End-Use /
Application (2017-2019)

Table Europe GaN Semiconductor Devices Market Share by End-Use / Application
(2017-2019)

Table Europe GaN Semiconductor Devices Market (Million USD) by Regions
(2017-2019)

Table Europe GaN Semiconductor Devices Market Share by Regions (2017-2019)

Table Asia-Pacific GaN Semiconductor Devices Market (Million USD) by Type
(2017-2019)

Table Asia-Pacific GaN Semiconductor Devices Market Share by Type (2017-2019)

Table Asia-Pacific GaN Semiconductor Devices Market (Million USD) by End-Use /
Application (2017-2019)

Table Asia-Pacific GaN Semiconductor Devices Market Share by End-Use / Application
(2017-2019)

Table Asia-Pacific GaN Semiconductor Devices Market (Million USD) by Regions
(2017-2019)

Table Asia-Pacific GaN Semiconductor Devices Market Share by Regions (2017-2019)

Table South America GaN Semiconductor Devices Market (Million USD) by Type
(2017-2019)

Table South America GaN Semiconductor Devices Market Share by Type (2017-2019)

Table South America GaN Semiconductor Devices Market (Million USD) by End-Use /
Application (2017-2019)

Table South America GaN Semiconductor Devices Market Share by End-Use /
Application (2017-2019)

Table South America GaN Semiconductor Devices Market (Million USD) by Regions
(2017-2019)

Table Middle East & Africa GaN Semiconductor Devices Market Share by Regions
(2017-2019)

Table Middle East & Africa GaN Semiconductor Devices Market (Million USD) by Type
(2017-2019)

Table Middle East & Africa GaN Semiconductor Devices Market Share by Type (2017-2019)

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

Table Middle East & Africa GaN Semiconductor Devices Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa GaN Semiconductor Devices Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa GaN Semiconductor Devices Market Share by Regions (2017-2019)

Table Global GaN Semiconductor Devices Market (Million USD) Forecast by Regions (2020-2025)

Table Global GaN Semiconductor Devices Market Share Forecast by Regions (2020-2025)

Table Global GaN Semiconductor Devices Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global GaN Semiconductor Devices Market Volume Share Forecast by Regions (2020-2025)

Table Global GaN Semiconductor Devices Market (Million USD) Forecast by Type (2020-2025)

Table Global GaN Semiconductor Devices Market Share by Forecast Type (2020-2025)

Table Global GaN Semiconductor Devices Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global GaN Semiconductor Devices Market Share Forecast by End-Use / Application (2020-2025)

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

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

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

Table Sales Revenue, Volume, Price, Cost and Margin of NXP Semiconductors

Table Sales Revenue, Volume, Price, Cost and Margin of Aixtron SE

Table Sales Revenue, Volume, Price, Cost and Margin of Fujitsu Ltd

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

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

Table Sales Revenue, Volume, Price, Cost and Margin of Panasonic Semiconductors

Table Sales Revenue, Volume, Price, Cost and Margin of Osram Opto-semiconductors

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

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

Table Sales Revenue, Volume, Price, Cost and Margin of International Rectifier Corporation

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

Table Sales Revenue, Volume, Price, Cost and Margin of RF Micro Devices

Corporation

Table Sales Revenue, Volume, Price, Cost and Margin of ROHM Company Limited

Table Sales Revenue, Volume, Price, Cost and Margin of Efficient Power Conservation

Corporation

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

Corporation

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

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

List Of Figures

LIST OF FIGURES

Figure Global GaN 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 GaN Semiconductor Devices Market (Million USD) and Growth Forecast (2020-2025)

Figure Global GaN Semiconductor Devices Market Volume (Volume) and Growth Forecast (2020-2025)

I would like to order

Product name: COVID-19 World GaN Semiconductor Devices Market Research Report (by Product Type, End-User/Application and Regions/Countries)

Product link: <https://marketpublishers.com/r/C581CD17FE15EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C581CD17FE15EN.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

