

Gallium Nitride Power Device Global Market Insights 2022, Analysis and Forecast to 2027, by Manufacturers, Regions, Technology, Application, Product Type

<https://marketpublishers.com/r/GF56BBBEE667EN.html>

Date: January 2022

Pages: 87

Price: US\$ 3,200.00 (Single User License)

ID: GF56BBBEE667EN

Abstracts

This report describes the global market size of Gallium Nitride Power Device from 2017 to 2021 and its CAGR from 2017 to 2021, and also forecasts its market size to the end of 2027 and its CAGR from 2022 to 2027.

For geography segment, regional supply, demand, major players, price is presented from 2017 to 2027. This report cover following regions:

North America

South America

Asia & Pacific

Europe

MEA

The key countries for each regions are also included such as United States, China, Japan, India, Korea, ASEAN, Germany, France, UK, Italy, Spain, CIS, and Brazil etc.

For competitor segment, the report include global key players of Gallium Nitride Power Device as well as some small players. The information for each competitor include:

Company Profile

Main Business Information

SWOT Analysis

Sales Volume, Revenue, Price and Gross Margin

Market Share

Applications Segment:

Telecommunications

Automotive

Industrial

Medical

Military

Types Segment:

Power Device

RF Power Device

Companies Covered:

Cree Inc

Efficient Power Conversion (EPC) Corporation

Infineon Technologies

GaN Systems Inc

Macom

Microsemi Corporation

etc.

Please ask for sample pages for full companies list

Base Year: 2022

Historical Data: from 2017 to 2021

Forecast Data: from 2022 to 2027

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

Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

- 3.1 Research Scope
- 3.2 Research Sources
 - 3.2.1 Data Sources
 - 3.2.2 Assumptions
- 3.3 Research Method

CHAPTER 4 MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats
- 5.6 Covid-19 Impact

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

- 6.1 Upstream/Suppliers Analysis
- 6.2 Gallium Nitride Power Device Analysis
 - 6.2.1 Technology Analysis
 - 6.2.2 Cost Analysis
 - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

- 7.1 Latest News
- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

CHAPTER 8 TRADING ANALYSIS

- 8.1 Export of Gallium Nitride Power Device by Region
- 8.2 Import of Gallium Nitride Power Device by Region
- 8.3 Balance of Trade

CHAPTER 9 HISTORICAL AND FORECAST GALLIUM NITRIDE POWER DEVICE MARKET IN NORTH AMERICA (2017-2027)

- 9.1 Gallium Nitride Power Device Market Size
- 9.2 Gallium Nitride Power Device Demand by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Type Segmentation and Price
- 9.5 Key Countries Analysis
 - 9.5.1 United States
 - 9.5.2 Canada
 - 9.5.3 Mexico

CHAPTER 10 HISTORICAL AND FORECAST GALLIUM NITRIDE POWER DEVICE MARKET IN SOUTH AMERICA (2017-2027)

- 10.1 Gallium Nitride Power Device Market Size
- 10.2 Gallium Nitride Power Device Demand by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Type Segmentation and Price
- 10.5 Key Countries Analysis
 - 10.5.1 Brazil
 - 10.5.2 Argentina
 - 10.5.3 Chile
 - 10.5.4 Peru

CHAPTER 11 HISTORICAL AND FORECAST GALLIUM NITRIDE POWER DEVICE MARKET IN ASIA & PACIFIC (2017-2027)

- 11.1 Gallium Nitride Power Device Market Size
- 11.2 Gallium Nitride Power Device Demand by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Type Segmentation and Price
- 11.5 Key Countries Analysis
 - 11.5.1 China
 - 11.5.2 India
 - 11.5.3 Japan
 - 11.5.4 South Korea
 - 11.5.5 Southeast Asia
 - 11.5.6 Australia

CHAPTER 12 HISTORICAL AND FORECAST GALLIUM NITRIDE POWER DEVICE MARKET IN EUROPE (2017-2027)

- 12.1 Gallium Nitride Power Device Market Size
- 12.2 Gallium Nitride Power Device Demand by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Type Segmentation and Price
- 12.5 Key Countries Analysis
 - 12.5.1 Germany
 - 12.5.2 France
 - 12.5.3 United Kingdom
 - 12.5.4 Italy
 - 12.5.5 Spain
 - 12.5.6 Belgium
 - 12.5.7 Netherlands
 - 12.5.8 Austria
 - 12.5.9 Poland
 - 12.5.10 Russia

CHAPTER 13 HISTORICAL AND FORECAST GALLIUM NITRIDE POWER DEVICE MARKET IN MEA (2017-2027)

- 13.1 Gallium Nitride Power Device Market Size
- 13.2 Gallium Nitride Power Device Demand by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Type Segmentation and Price

13.5 Key Countries Analysis

13.5.1 Egypt

13.5.2 Israel

13.5.3 South Africa

13.5.4 Gulf Cooperation Council Countries

13.5.5 Turkey

CHAPTER 14 SUMMARY FOR GLOBAL GALLIUM NITRIDE POWER DEVICE MARKET (2017-2022)

14.1 Gallium Nitride Power Device Market Size

14.2 Gallium Nitride Power Device Demand by End Use

14.3 Competition by Players/Suppliers

14.4 Type Segmentation and Price

CHAPTER 15 GLOBAL GALLIUM NITRIDE POWER DEVICE MARKET FORECAST (2022-2027)

15.1 Gallium Nitride Power Device Market Size Forecast

15.2 Gallium Nitride Power Device Demand Forecast

15.3 Competition by Players/Suppliers

15.4 Type Segmentation and Price Forecast

CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS

16.1 Cree Inc

16.1.1 Company Profile

16.1.2 Main Business and Gallium Nitride Power Device Information

16.1.3 SWOT Analysis of Cree Inc

16.1.4 Cree Inc Gallium Nitride Power Device Sales, Revenue, Price and Gross Margin (2017-2022)

16.2 Efficient Power Conversion (EPC) Corporation

16.2.1 Company Profile

16.2.2 Main Business and Gallium Nitride Power Device Information

16.2.3 SWOT Analysis of Efficient Power Conversion (EPC) Corporation

16.2.4 Efficient Power Conversion (EPC) Corporation Gallium Nitride Power Device Sales, Revenue, Price and Gross Margin (2017-2022)

16.3 Infineon Technologies

16.3.1 Company Profile

- 16.3.2 Main Business and Gallium Nitride Power Device Information
 - 16.3.3 SWOT Analysis of Infineon Technologies
 - 16.3.4 Infineon Technologies Gallium Nitride Power Device Sales, Revenue, Price and Gross Margin (2017-2022)
 - 16.4 GaN Systems Inc
 - 16.4.1 Company Profile
 - 16.4.2 Main Business and Gallium Nitride Power Device Information
 - 16.4.3 SWOT Analysis of GaN Systems Inc
 - 16.4.4 GaN Systems Inc Gallium Nitride Power Device Sales, Revenue, Price and Gross Margin (2017-2022)
 - 16.5 Macom
 - 16.5.1 Company Profile
 - 16.5.2 Main Business and Gallium Nitride Power Device Information
 - 16.5.3 SWOT Analysis of Macom
 - 16.5.4 Macom Gallium Nitride Power Device Sales, Revenue, Price and Gross Margin (2017-2022)
 - 16.6 Microsemi Corporation
 - 16.6.1 Company Profile
 - 16.6.2 Main Business and Gallium Nitride Power Device Information
 - 16.6.3 SWOT Analysis of Microsemi Corporation
 - 16.6.4 Microsemi Corporation Gallium Nitride Power Device Sales, Revenue, Price and Gross Margin (2017-2022)
- Please ask for sample pages for full companies list

Tables & Figures

TABLES AND FIGURES

Table Abbreviation and Acronyms List

Table Research Scope of Gallium Nitride Power Device Report

Table Data Sources of Gallium Nitride Power Device Report

Table Major Assumptions of Gallium Nitride Power Device Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Gallium Nitride Power Device Picture

Table Gallium Nitride Power Device Classification

Table Gallium Nitride Power Device Applications List

Table Drivers of Gallium Nitride Power Device Market

Table Restraints of Gallium Nitride Power Device Market

Table Opportunities of Gallium Nitride Power Device Market

Table Threats of Gallium Nitride Power Device Market

Table Covid-19 Impact For Gallium Nitride Power Device Market

Table Raw Materials Suppliers List

Table Different Production Methods of Gallium Nitride Power Device

Table Cost Structure Analysis of Gallium Nitride Power Device

Table Key End Users List

Table Latest News of Gallium Nitride Power Device Market

Table Merger and Acquisition List

Table Planned/Future Project of Gallium Nitride Power Device Market

Table Policy of Gallium Nitride Power Device Market

Table 2017-2027 Regional Export of Gallium Nitride Power Device

Table 2017-2027 Regional Import of Gallium Nitride Power Device

Table 2017-2027 Regional Trade Balance

Figure 2017-2027 Regional Trade Balance

Table 2017-2027 North America Gallium Nitride Power Device Market Size and Market Volume List

Figure 2017-2027 North America Gallium Nitride Power Device Market Size and CAGR

Figure 2017-2027 North America Gallium Nitride Power Device Market Volume and CAGR

Table 2017-2027 North America Gallium Nitride Power Device Demand List by Application

Table 2017-2022 North America Gallium Nitride Power Device Key Players Sales List

Table 2017-2022 North America Gallium Nitride Power Device Key Players Market

Share List

Table 2017-2027 North America Gallium Nitride Power Device Demand List by Type

Table 2017-2022 North America Gallium Nitride Power Device Price List by Type

Table 2017-2027 United States Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 United States Gallium Nitride Power Device Import & Export List

Table 2017-2027 Canada Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 Canada Gallium Nitride Power Device Import & Export List

Table 2017-2027 Mexico Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 Mexico Gallium Nitride Power Device Import & Export List

Table 2017-2027 South America Gallium Nitride Power Device Market Size and Market Volume List

Figure 2017-2027 South America Gallium Nitride Power Device Market Size and CAGR

Figure 2017-2027 South America Gallium Nitride Power Device Market Volume and CAGR

Table 2017-2027 South America Gallium Nitride Power Device Demand List by Application

Table 2017-2022 South America Gallium Nitride Power Device Key Players Sales List

Table 2017-2022 South America Gallium Nitride Power Device Key Players Market Share List

Table 2017-2027 South America Gallium Nitride Power Device Demand List by Type

Table 2017-2022 South America Gallium Nitride Power Device Price List by Type

Table 2017-2027 Brazil Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 Brazil Gallium Nitride Power Device Import & Export List

Table 2017-2027 Argentina Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 Argentina Gallium Nitride Power Device Import & Export List

Table 2017-2027 Chile Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 Chile Gallium Nitride Power Device Import & Export List

Table 2017-2027 Peru Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 Peru Gallium Nitride Power Device Import & Export List

Table 2017-2027 Asia & Pacific Gallium Nitride Power Device Market Size and Market Volume List

Figure 2017-2027 Asia & Pacific Gallium Nitride Power Device Market Size and CAGR

Figure 2017-2027 Asia & Pacific Gallium Nitride Power Device Market Volume and CAGR

Table 2017-2027 Asia & Pacific Gallium Nitride Power Device Demand List by Application

Table 2017-2022 Asia & Pacific Gallium Nitride Power Device Key Players Sales List

Table 2017-2022 Asia & Pacific Gallium Nitride Power Device Key Players Market Share List

Table 2017-2027 Asia & Pacific Gallium Nitride Power Device Demand List by Type

Table 2017-2022 Asia & Pacific Gallium Nitride Power Device Price List by Type

Table 2017-2027 China Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 China Gallium Nitride Power Device Import & Export List

Table 2017-2027 India Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 India Gallium Nitride Power Device Import & Export List

Table 2017-2027 Japan Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 Japan Gallium Nitride Power Device Import & Export List

Table 2017-2027 South Korea Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 South Korea Gallium Nitride Power Device Import & Export List

Table 2017-2027 Southeast Asia Gallium Nitride Power Device Market Size List

Table 2017-2027 Southeast Asia Gallium Nitride Power Device Market Volume List

Table 2017-2027 Southeast Asia Gallium Nitride Power Device Import List

Table 2017-2027 Southeast Asia Gallium Nitride Power Device Export List

Table 2017-2027 Australia Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 Australia Gallium Nitride Power Device Import & Export List

Table 2017-2027 Europe Gallium Nitride Power Device Market Size and Market Volume List

Figure 2017-2027 Europe Gallium Nitride Power Device Market Size and CAGR

Figure 2017-2027 Europe Gallium Nitride Power Device Market Volume and CAGR

Table 2017-2027 Europe Gallium Nitride Power Device Demand List by Application

Table 2017-2022 Europe Gallium Nitride Power Device Key Players Sales List

Table 2017-2022 Europe Gallium Nitride Power Device Key Players Market Share List

Table 2017-2027 Europe Gallium Nitride Power Device Demand List by Type

Table 2017-2022 Europe Gallium Nitride Power Device Price List by Type

Table 2017-2027 Germany Gallium Nitride Power Device Market Size and Market Volume List

Table 2017-2027 Germany Gallium Nitride Power Device Import & Export List
Table 2017-2027 France Gallium Nitride Power Device Market Size and Market Volume List
Table 2017-2027 France Gallium Nitride Power Device Import & Export List
Table 2017-2027 United Kingdom Gallium Nitride Power Device Market Size and Market Volume List
Table 2017-2027 United Kingdom Gallium Nitride Power Device Import & Export List
Table 2017-2027 Italy Gallium Nitride Power Device Market Size and Market Volume List
Table 2017-2027 Italy Gallium Nitride Power Device Import & Export List
Table 2017-2027 Spain Gallium Nitride Power Device Market Size and Market Volume List
Table 2017-2027 Spain Gallium Nitride Power Device Import & Export List
Table 2017-2027 Belgium Gallium Nitride Power Device Market Size and Market Volume List
Table 2017-2027 Belgium Gallium Nitride Power Device Import & Export List
Table 2017-2027 Netherlands Gallium Nitride Power Device Market Size and Market Volume List
Table 2017-2027 Netherlands Gallium Nitride Power Device Import & Export List
Table 2017-2027 Austria Gallium Nitride Power Device Market Size and Market Volume List
Table 2017-2027 Austria Gallium Nitride Power Device Import & Export List
Table 2017-2027 Poland Gallium Nitride Power Device Market Size and Market Volume List
Table 2017-2027 Poland Gallium Nitride Power Device Import & Export List
Table 2017-2027 Russia Gallium Nitride Power Device Market Size and Market Volume List
Table 2017-2027 Russia Gallium Nitride Power Device Import & Export List
Table 2017-2027 MEA Gallium Nitride Power Device Market Size and Market Volume List
Figure 2017-2027 MEA Gallium Nitride Power Device Market Size and CAGR
Figure 2017-2027 MEA Gallium Nitride Power Device Market Volume and CAGR
Table 2017-2027 MEA Gallium Nitride Power Device Demand List by Application
Table 2017-2022 MEA Gallium Nitride Power Device Key Players Sales List
Table 2017-2022 MEA Gallium Nitride Power Device Key Players Market Share List
Table 2017-2027 MEA Gallium Nitride Power Device Demand List by Type
Table 2017-2022 MEA Gallium Nitride Power Device Price List by Type
Table 2017-2027 Egypt Gallium Nitride Power Device Market Size and Market Volume List

- Table 2017-2027 Egypt Gallium Nitride Power Device Import & Export List
- Table 2017-2027 Israel Gallium Nitride Power Device Market Size and Market Volume List
- Table 2017-2027 Israel Gallium Nitride Power Device Import & Export List
- Table 2017-2027 South Africa Gallium Nitride Power Device Market Size and Market Volume List
- Table 2017-2027 South Africa Gallium Nitride Power Device Import & Export List
- Table 2017-2027 Gulf Cooperation Council Countries Gallium Nitride Power Device Market Size and Market Volume List
- Table 2017-2027 Gulf Cooperation Council Countries Gallium Nitride Power Device Import & Export List
- Table 2017-2027 Turkey Gallium Nitride Power Device Market Size and Market Volume List
- Table 2017-2027 Turkey Gallium Nitride Power Device Import & Export List
- Table 2017-2022 Global Gallium Nitride Power Device Market Size List by Region
- Table 2017-2022 Global Gallium Nitride Power Device Market Size Share List by Region
- Table 2017-2022 Global Gallium Nitride Power Device Market Volume List by Region
- Table 2017-2022 Global Gallium Nitride Power Device Market Volume Share List by Region
- Table 2017-2022 Global Gallium Nitride Power Device Demand List by Application
- Table 2017-2022 Global Gallium Nitride Power Device Demand Market Share List by Application
- Table 2017-2022 Global Gallium Nitride Power Device Key Vendors Sales List
- Table 2017-2022 Global Gallium Nitride Power Device Key Vendors Sales Share List
- Figure 2017-2022 Global Gallium Nitride Power Device Market Volume and Growth Rate
- Table 2017-2022 Global Gallium Nitride Power Device Key Vendors Revenue List
- Figure 2017-2022 Global Gallium Nitride Power Device Market Size and Growth Rate
- Table 2017-2022 Global Gallium Nitride Power Device Key Vendors Revenue Share List
- Table 2017-2022 Global Gallium Nitride Power Device Demand List by Type
- Table 2017-2022 Global Gallium Nitride Power Device Demand Market Share List by Type
- Table 2017-2022 Regional Gallium Nitride Power Device Price List
- Table 2022-2027 Global Gallium Nitride Power Device Market Size List by Region
- Table 2022-2027 Global Gallium Nitride Power Device Market Size Share List by Region
- Table 2022-2027 Global Gallium Nitride Power Device Market Volume List by Region

Table 2022-2027 Global Gallium Nitride Power Device Market Volume Share List by Region

Table 2022-2027 Global Gallium Nitride Power Device Demand List by Application

Table 2022-2027 Global Gallium Nitride Power Device Demand Market Share List by Application

Table 2022-2027 Global Gallium Nitride Power Device Key Vendors Sales List

Table 2022-2027 Global Gallium Nitride Power Device Key Vendors Sales Share List

Figure 2022-2027 Global Gallium Nitride Power Device Market Volume and Growth Rate

Table 2022-2027 Global Gallium Nitride Power Device Key Vendors Revenue List

Figure 2022-2027 Global Gallium Nitride Power Device Market Size and Growth Rate

Table 2022-2027 Global Gallium Nitride Power Device Key Vendors Revenue Share List

Table 2022-2027 Global Gallium Nitride Power Device Demand List by Type

Table 2022-2027 Global Gallium Nitride Power Device Demand Market Share List by Type

Table 2022-2027 Gallium Nitride Power Device Regional Price List

Table Cree Inc Information

Table SWOT Analysis of Cree Inc

Table 2017-2022 Cree Inc Gallium Nitride Power Device Sale Volume Price Cost Revenue

Figure 2017-2022 Cree Inc Gallium Nitride Power Device Sale Volume and Growth Rate

Figure 2017-2022 Cree Inc Gallium Nitride Power Device Market Share

Table Efficient Power Conversion (EPC) Corporation Information

Table SWOT Analysis of Efficient Power Conversion (EPC) Corporation

Table 2017-2022 Efficient Power Conversion (EPC) Corporation Gallium Nitride Power Device Sale Volume Price Cost Revenue

Figure 2017-2022 Efficient Power Conversion (EPC) Corporation Gallium Nitride Power Device Sale Volume and Growth Rate

Figure 2017-2022 Efficient Power Conversion (EPC) Corporation Gallium Nitride Power Device Market Share

Table Infineon Technologies Information

Table SWOT Analysis of Infineon Technologies

Table 2017-2022 Infineon Technologies Gallium Nitride Power Device Sale Volume Price Cost Revenue

Figure 2017-2022 Infineon Technologies Gallium Nitride Power Device Sale Volume and Growth Rate

Figure 2017-2022 Infineon Technologies Gallium Nitride Power Device Market Share

Table GaN Systems Inc Information

Table SWOT Analysis of GaN Systems Inc

Table 2017-2022 GaN Systems Inc Gallium Nitride Power Device Sale Volume Price Cost Revenue

Figure 2017-2022 GaN Systems Inc Gallium Nitride Power Device Sale Volume and Growth Rate

Figure 2017-2022 GaN Systems Inc Gallium Nitride Power Device Market Share

Table Macom Information

Table SWOT Analysis of Macom

Table 2017-2022 Macom Gallium Nitride Power Device Sale Volume Price Cost Revenue

Figure 2017-2022 Macom Gallium Nitride Power Device Sale Volume and Growth Rate

Figure 2017-2022 Macom Gallium Nitride Power Device Market Share

Table Microsemi Corporation Information

Table SWOT Analysis of Microsemi Corporation

Table 2017-2022 Microsemi Corporation Gallium Nitride Power Device Sale Volume Price Cost Revenue

Figure 2017-2022 Microsemi Corporation Gallium Nitride Power Device Sale Volume and Growth Rate

Figure 2017-2022 Microsemi Corporation Gallium Nitride Power Device Market Share

I would like to order

Product name: Gallium Nitride Power Device Global Market Insights 2022, Analysis and Forecast to 2027, by Manufacturers, Regions, Technology, Application, Product Type

Product link: <https://marketpublishers.com/r/GF56BBBEE667EN.html>

Price: US\$ 3,200.00 (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/GF56BBBEE667EN.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

