

# Gallium Nitride GaN Semiconductor Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

https://marketpublishers.com/r/GEB436548F4EN.html

Date: August 2019

Pages: 143

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

ID: GEB436548F4EN

#### **Abstracts**

Gallium Nitride GaN Semiconductor Market Insights 2019, Global and Chinese Scenario is a professional and in-depth study on the current state of the global Gallium Nitride GaN Semiconductor industry with a focus on the Chinese market. The report provides key statistics on the market status of the Gallium Nitride GaN Semiconductor 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 Gallium Nitride GaN Semiconductor market covering all important parameters.

#### The key ponits 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 Gallium Nitride GaN Semiconductor 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 Gallium Nitride GaN Semiconductor 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 Gallium Nitride GaN



Semiconductor 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 Gallium Nitride GaN Semiconductor as well as some small players. At least 8 companies are included:



For complete companies list, please ask for sample pages.

The information for each competitor includes:

Company Profile

Main Business Information

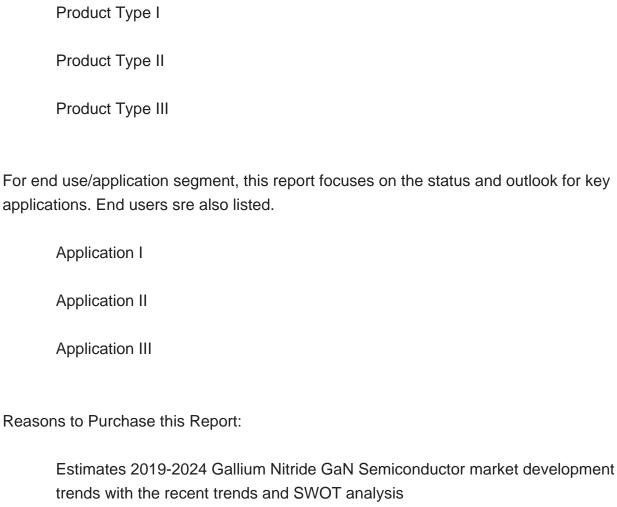
**SWOT Analysis** 

Sales, Revenue, Price and Gross Margin

Market Share

For product type segment, this report listed main product type of Gallium Nitride GaN Semiconductor market in gloabal and china.





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 GALLIUM NITRIDE GAN SEMICONDUCTOR INDUSTRY

- 1.1 Brief Introduction of Gallium Nitride GaN Semiconductor
- 1.2 Development of Gallium Nitride GaN Semiconductor Industry
- 1.3 Status of Gallium Nitride GaN Semiconductor Industry

### CHAPTER TWO MANUFACTURING TECHNOLOGY OF GALLIUM NITRIDE GAN SEMICONDUCTOR

- 2.1 Development of Gallium Nitride GaN Semiconductor Manufacturing Technology
- 2.2 Analysis of Gallium Nitride GaN Semiconductor Manufacturing Technology
- 2.3 Trends of Gallium Nitride GaN Semiconductor Manufacturing Technology

#### CHAPTER THREE ANALYSIS OF GLOBAL KEY MANUFACTURERS

- 3.1 Cree Inc.
  - 3.1.1 Company Profile
  - 3.1.2 Product Information
  - 3.1.3 2014-2019 Production Information
  - 3.1.4 Contact Information
- 3.2 Efficient Power Conversion Corporation
  - 3.2.1 Company Profile
  - 3.2.2 Product Information
  - 3.2.3 2014-2019 Production Information
  - 3.2.4 Contact Information
- 3.3 Freescale Semiconductor Inc.
  - 3.2.1 Company Profile
  - 3.3.2 Product Information
  - 3.3.3 2014-2019 Production Information
  - 3.3.4 Contact Information
- 3.4 Fujitsu Limited
  - 3.4.1 Company Profile
  - 3.4.2 Product Information
  - 3.4.3 2014-2019 Production Information
  - 3.4.4 Contact Information
- 3.5 GaN Systems Inc.



- 3.5.1 Company Profile
- 3.5.2 Product Information
- 3.5.3 2014-2019 Production Information
- 3.5.4 Contact Information
- 3.6 International Quantum Epitaxy plc
  - 3.6.1 Company Profile
  - 3.6.2 Product Information
  - 3.5.3 2014-2019 Production Information
  - 3.6.4 Contact Information
- 3.7 International Rectifier
  - 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 GALLIUM NITRIDE GAN SEMICONDUCTOR

- 4.1 2014-2019 Global Capacity, Production and Production Value of Gallium Nitride GaN Semiconductor Industry
- 4.2 2014-2019 Global Cost and Profit of Gallium Nitride GaN Semiconductor Industry
- 4.3 Market Comparison of Global and Chinese Gallium Nitride GaN Semiconductor Industry
- 4.4 2014-2019 Global and Chinese Supply and Consumption of Gallium Nitride GaN Semiconductor
- 4.5 2014-2019 Chinese Import and Export of Gallium Nitride GaN Semiconductor

# CHAPTER FIVE MARKET STATUS OF GALLIUM NITRIDE GAN SEMICONDUCTOR INDUSTRY

- 5.1 Market Competition of Gallium Nitride GaN Semiconductor Industry by Company
- 5.2 Market Competition of Gallium Nitride GaN Semiconductor Industry by Country (USA, EU, Japan, Chinese etc.)
- 5.3 Market Analysis of Gallium Nitride GaN Semiconductor Consumption by



#### Application/Type

## CHAPTER SIX 2019-2024 MARKET FORECAST OF GLOBAL AND CHINESE GALLIUM NITRIDE GAN SEMICONDUCTOR INDUSTRY

- 6.1 2019-2024 Global and Chinese Capacity, Production, and Production Value of Gallium Nitride GaN Semiconductor
- 6.2 2019-2024 Gallium Nitride GaN Semiconductor Industry Cost and Profit Estimation
- 6.3 2019-2024 Global and Chinese Market Share of Gallium Nitride GaN Semiconductor
- 6.4 2019-2024 Global and Chinese Supply and Consumption of Gallium Nitride GaN Semiconductor
- 6.5 2019-2024 Chinese Import and Export of Gallium Nitride GaN Semiconductor

# CHAPTER SEVEN ANALYSIS OF GALLIUM NITRIDE GAN SEMICONDUCTOR INDUSTRY CHAIN

- 7.1 Industry Chain Structure
- 7.2 Upstream Raw Materials
- 7.3 Downstream Industry

### CHAPTER EIGHT GLOBAL AND CHINESE ECONOMIC IMPACT ON GALLIUM NITRIDE GAN SEMICONDUCTOR 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 Gallium Nitride GaN Semiconductor Industry

## CHAPTER NINE MARKET DYNAMICS OF GALLIUM NITRIDE GAN SEMICONDUCTOR INDUSTRY

- 9.1 Gallium Nitride GaN Semiconductor Industry News
- 9.2 Gallium Nitride GaN Semiconductor Industry Development Challenges
- 9.3 Gallium Nitride GaN Semiconductor 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 GALLIUM NITRIDE GAN SEMICONDUCTOR INDUSTRY



### **Tables & Figures**

#### **TABLES AND FIGURES**

Figure Gallium Nitride GaN Semiconductor Product Picture

Table Development of Gallium Nitride GaN Semiconductor Manufacturing Technology

Figure Manufacturing Process of Gallium Nitride GaN Semiconductor

Table Trends of Gallium Nitride GaN Semiconductor Manufacturing Technology

Figure Gallium Nitride GaN Semiconductor Product and Specifications

Table 2014-2019 Gallium Nitride GaN Semiconductor Product Capacity, Production,

and Production Value etc. List

Figure 2014-2019 Gallium Nitride GaN Semiconductor Capacity Production and Growth Rate

Raie

Figure 2014-2019 Gallium Nitride GaN Semiconductor Production Global Market Share

Figure Gallium Nitride GaN Semiconductor Product and Specifications

Table 2014-2019 Gallium Nitride GaN Semiconductor Product Capacity, Production,

and Production Value etc. List

Figure 2014-2019 Gallium Nitride GaN Semiconductor Capacity Production and Growth

Rate

Figure 2014-2019 Gallium Nitride GaN Semiconductor Production Global Market Share

Figure Gallium Nitride GaN Semiconductor Product and Specifications

Table 2014-2019 Gallium Nitride GaN Semiconductor Product Capacity Production

Price Cost Production Value List

Figure 2014-2019 Gallium Nitride GaN Semiconductor Capacity Production and Growth

Rate

Figure 2014-2019 Gallium Nitride GaN Semiconductor Production Global Market Share

Figure Gallium Nitride GaN Semiconductor Product and Specifications

Table 2014-2019 Gallium Nitride GaN Semiconductor Product Capacity, Production,

and Production Value etc. List

Figure 2014-2019 Gallium Nitride GaN Semiconductor Capacity Production and Growth

Rate

Figure 2014-2019 Gallium Nitride GaN Semiconductor Production Global Market Share

Figure Gallium Nitride GaN Semiconductor Product and Specifications

Table 2014-2019 Gallium Nitride GaN Semiconductor Product Capacity Production

Price Cost Production Value List

Figure 2014-2019 Gallium Nitride GaN Semiconductor Capacity Production and Growth

Rate

Figure 2014-2019 Gallium Nitride GaN Semiconductor Production Global Market Share

Figure Gallium Nitride GaN Semiconductor Product and Specifications



Table 2014-2019 Gallium Nitride GaN Semiconductor Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Gallium Nitride GaN Semiconductor Capacity Production and Growth Rate

Figure 2014-2019 Gallium Nitride GaN Semiconductor Production Global Market Share Figure Gallium Nitride GaN Semiconductor Product and Specifications

Table 2014-2019 Gallium Nitride GaN Semiconductor Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Gallium Nitride GaN Semiconductor Capacity Production and Growth Rate

Figure 2014-2019 Gallium Nitride GaN Semiconductor Production Global Market Share Figure Gallium Nitride GaN Semiconductor Product and Specifications

Table 2014-2019 Gallium Nitride GaN Semiconductor Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Gallium Nitride GaN Semiconductor Capacity Production and Growth Rate

Figure 2014-2019 Gallium Nitride GaN Semiconductor Production Global Market Share Table 2014-2019 Global Gallium Nitride GaN Semiconductor Capacity List

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Manufacturers Capacity Share List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Manufacturers Capacity Share

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Manufacturers Production List

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Manufacturers Production Share List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Manufacturers Production Share

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Capacity Production and Growth Rate

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Manufacturers Production Value List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Production Value and Growth Rate

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Manufacturers Production Value Share List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Manufacturers Production Value Share

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Capacity Production Cost



Profit and Gross Margin List

Figure 2014-2019 Chinese Share of Global Gallium Nitride GaN Semiconductor Production

Table 2014-2019 Global Supply and Consumption of Gallium Nitride GaN Semiconductor

Table 2014-2019 Import and Export of Gallium Nitride GaN Semiconductor

Figure 2018 Global Gallium Nitride GaN Semiconductor Key Manufacturers Capacity Market Share

Figure 2018 Global Gallium Nitride GaN Semiconductor Key Manufacturers Production Market Share

Figure 2018 Global Gallium Nitride GaN Semiconductor Key Manufacturers Production Value Market Share

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Capacity List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Capacity Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Capacity Share List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Capacity Share

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Production List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Production Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Production Share List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Production Share

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Consumption Volume List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Consumption Volume

Table 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Consumption Volume Share List

Figure 2014-2019 Global Gallium Nitride GaN Semiconductor Key Countries Consumption Volume Share

Figure 78 2014-2019 Global Gallium Nitride GaN Semiconductor Consumption Volume Market by Application

Table 89 2014-2019 Global Gallium Nitride GaN Semiconductor Consumption Volume Market Share List by Application

Figure 79 2014-2019 Global Gallium Nitride GaN Semiconductor Consumption Volume



Market Share by Application

Table 90 2014-2019 Chinese Gallium Nitride GaN Semiconductor Consumption Volume Market List by Application

Figure 80 2014-2019 Chinese Gallium Nitride GaN Semiconductor Consumption Volume Market by Application

Figure 2019-2024 Global Gallium Nitride GaN Semiconductor Capacity Production and Growth Rate

Figure 2019-2024 Global Gallium Nitride GaN Semiconductor Production Value and Growth Rate

Table 2019-2024 Global Gallium Nitride GaN Semiconductor Capacity Production Cost Profit and Gross Margin List

Figure 2019-2024 Chinese Share of Global Gallium Nitride GaN Semiconductor Production

Table 2019-2024 Global Supply and Consumption of Gallium Nitride GaN Semiconductor

Table 2019-2024 Import and Export of Gallium Nitride GaN Semiconductor

Figure Industry Chain Structure of Gallium Nitride GaN Semiconductor Industry

Figure Production Cost Analysis of Gallium Nitride GaN Semiconductor

Figure Downstream Analysis of Gallium Nitride GaN Semiconductor

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 Gallium Nitride GaN Semiconductor Industry

Table Gallium Nitride GaN Semiconductor Industry Development Challenges

Table Gallium Nitride GaN Semiconductor 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 Gallium Nitride GaN Semiconductors Project Feasibility Study



#### I would like to order

Product name: Gallium Nitride GaN Semiconductor Market Insights 2019, Global and Chinese Analysis

and Forecast to 2024

Product link: https://marketpublishers.com/r/GEB436548F4EN.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

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GEB436548F4EN.html">https://marketpublishers.com/r/GEB436548F4EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



