

# Global Gallium Nitride Semiconductor Device Market Data Survey Report 2015-2025

https://marketpublishers.com/r/GFB40A0F492EN.html

Date: January 2020

Pages: 64

Price: US\$ 1,500.00 (Single User License)

ID: GFB40A0F492EN

## **Abstracts**

#### **SUMMARY**

The global Gallium Nitride Semiconductor Device market will reach xxx Million USD in 2020 with CAGR xx% 2020-2025. The main contents of the report including:

Global market size and forecast
Regional market size, production data and export & import
Key manufacturers profile, products & services, sales data of business
Global market size by Major End-Use
Global market size by Major Type

Key manufacturers are included based on company profile, sales data and product specifications etc.:

Cree
Infineon
Qorvo
Macom
Microsemi
Mitsubishi Electric



## Efficient Power Conversion (EPC)

GaN Systems
Nichia
Epistar
Exagan
Visic Technologies.
Integra Technologies.
Transphorm
Navitas Semiconductor
Major applications as follows:
Power Drives
Light Detection and Ranging
Radio Frequency
Lighting and Laser
Major Type as follows:
Opto-Semiconductor Device
Power Semiconductor Device
RF Semiconductor Device



	Regional r	market size	e, production	data and	export 8	k import
--	------------	-------------	---------------	----------	----------	----------

Asia-Pacific

North America

Europe

South America

Middle East & Africa



## **Contents**

#### 1 GLOBAL MARKET OVERVIEW

- 1.1 Scope of Statistics
  - 1.1.1 Scope of Products
  - 1.1.2 Scope of Manufacturers
  - 1.1.3 Scope of End-Use
- 1.1.4 Scope of Product Type
- 1.1.5 Scope of Regions/Countries
- 1.2 Global Market Size

Fig Global Gallium Nitride Semiconductor Device Market Size and CAGR 2015-2019 (Million USD)

Fig Global Gallium Nitride Semiconductor Device Market Size and CAGR 2015-2019 (Volume)

Fig Global Gallium Nitride Semiconductor Device Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Gallium Nitride Semiconductor Device Market Forecast and CAGR 2020-2025 (Volume)

#### **2 REGIONAL MARKET**

#### 2.1 Regional Sales

Tab Regional Sales Revenue 2015-2019 (Million USD)

Tab Regional Sales Volume 2015-2019 (Volume)

2.2 Regional Demand

Tab Regional Demand and CAGR List 2015-2019 (Million USD)

Tab Regional Demand and CAGR List 2015-2019 (Volume)

Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)

Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)

2.3 Regional Trade

Tab Regional Export 2015-2019 (Million USD)

Tab Regional Export 2015-2019 (Volume)

Tab Regional Import 2015-2019 (Million USD)

Tab Regional Import 2015-2019 (Volume)

#### **3 KEY MANUFACTURERS**

#### 3.1 Cree



3.1.1 Company Information

Tab Company Profile List of Cree

- 3.1.2 Product & Services
- 3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

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

- 3.1.4 Recent Development
- 3.2 Infineon
  - 3.2.1 Company Information

Tab Company Profile List of Infineon

- 3.2.2 Product & Services
- 3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Infineon

- 3.2.4 Recent Development
- 3.3 Qorvo
  - 3.3.1 Company Information

Tab Company Profile List of Qorvo

- 3.3.2 Product & Services
- 3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

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

- 3.3.4 Recent Development
- 3.4 Macom
  - 3.4.1 Company Information

Tab Company Profile List of Macom

- 3.4.2 Product & Services
- 3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Macom

- 3.4.4 Recent Development
- 3.5 Microsemi
  - 3.5.1 Company Information

Tab Company Profile List of Microsemi

- 3.5.2 Product & Services
- 3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Microsemi

- 3.5.4 Recent Development
- 3.6 Mitsubishi Electric
  - 3.6.1 Company Information

Tab Company Profile List of Mitsubishi Electric

- 3.6.2 Product & Services
- 3.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)



Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Mitsubishi Electric

3.6.4 Recent Development

3.7 Efficient Power Conversion (EPC)

3.7.1 Company Information

Tab Company Profile List of Efficient Power Conversion (EPC)

3.7.2 Product & Services

3.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Efficient Power Conversion (EPC)

3.7.4 Recent Development

3.8 GaN Systems

3.8.1 Company Information

Tab Company Profile List of GaN Systems

3.8.2 Product & Services

3.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

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

3.8.4 Recent Development

3.9 Nichia

3.9.1 Company Information

Tab Company Profile List of Nichia

3.9.2 Product & Services

3.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Nichia

3.9.4 Recent Development

3.10 Epistar

3.10.1 Company Information

Tab Company Profile List of Epistar

3.10.2 Product & Services

3.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Epistar

3.10.4 Recent Development

3.11 Exagan

3.11.1 Company Information

Tab Company Profile List of Exagan

3.11.2 Product & Services

3.11.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

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

3.11.4 Recent Development

3.12 Visic Technologies.



3.12.1 Company Information

Tab Company Profile List of Visic Technologies.

- 3.12.2 Product & Services
- 3.12.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Visic Technologies.

- 3.12.4 Recent Development
- 3.13 Integra Technologies.
  - 3.13.1 Company Information

Tab Company Profile List of Integra Technologies.

- 3.13.2 Product & Services
- 3.13.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Integra Technologies.

- 3.13.4 Recent Development
- 3.14 Transphorm
  - 3.14.1 Company Information

Tab Company Profile List of Transphorm

- 3.14.2 Product & Services
- 3.14.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

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

- 3.15 Navitas Semiconductor
  - 3.15.1 Company Information

Tab Company Profile List of Navitas Semiconductor

- 3.15.2 Product & Services
- 3.15.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Navitas Semiconductor

#### **4 MAJOR END-USE**

- 4.1 Power Drives
  - 4.1.1 Overview

Tab Summary of Consumption Distribution of Power Drives

- 4.1.2 Power Drives Market Size and Forecast
- Fig Power Drives Market Size and CAGR 2015-2019 (Million USD)
- Fig Power Drives Market Size and CAGR 2015-2019 (Volume)
- Fig Power Drives Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Power Drives Market Forecast and CAGR 2020-2025 (Volume)
- 4.2 Light Detection and Ranging
  - 4.2.1 Overview

Tab Summary of Consumption Distribution of Light Detection and Ranging



4.2.2 Light Detection and Ranging Market Size and Forecast

Fig Light Detection and Ranging Market Size and CAGR 2015-2019 (Million USD)

Fig Light Detection and Ranging Market Size and CAGR 2015-2019 (Volume)

Fig Light Detection and Ranging Market Forecast and CAGR 2020-2025 (Million USD)

Fig Light Detection and Ranging Market Forecast and CAGR 2020-2025 (Volume)

4.3 Radio Frequency

4.3.1 Overview

Tab Summary of Consumption Distribution of Radio Frequency

4.3.2 Radio Frequency Market Size and Forecast

Fig Radio Frequency Market Size and CAGR 2015-2019 (Million USD)

Fig Radio Frequency Market Size and CAGR 2015-2019 (Volume)

Fig Radio Frequency Market Forecast and CAGR 2020-2025 (Million USD)

Fig Radio Frequency Market Forecast and CAGR 2020-2025 (Volume)

4.4 Lighting and Laser

4.4.1 Overview

Tab Summary of Consumption Distribution of Lighting and Laser

4.4.2 Lighting and Laser Market Size and Forecast

Fig Lighting and Laser Market Size and CAGR 2015-2019 (Million USD)

Fig Lighting and Laser Market Size and CAGR 2015-2019 (Volume)

Fig Lighting and Laser Market Forecast and CAGR 2020-2025 (Million USD)

Fig Lighting and Laser Market Forecast and CAGR 2020-2025 (Volume)

#### **5 MARKET BY TYPE**

- 5.1 Opto-Semiconductor Device
  - 5.1.1 Overview

Tab Product Overview of Opto-Semiconductor Device

5.1.2 Opto-Semiconductor Device Market Size and Forecast

Fig Opto-Semiconductor Device Market Size and CAGR 2015-2019 (Million USD)

Fig Opto-Semiconductor Device Market Size and CAGR 2015-2019 (Volume)

Fig Opto-Semiconductor Device Market Forecast and CAGR 2020-2025 (Million USD)

Fig Opto-Semiconductor Device Market Forecast and CAGR 2020-2025 (Volume)

5.2 Power Semiconductor Device

5.2.1 Overview

Tab Product Overview of Power Semiconductor Device

5.2.2 Power Semiconductor Device Market Size and Forecast

Fig Power Semiconductor Device Market Size and CAGR 2015-2019 (Million USD)

Fig Power Semiconductor Device Market Size and CAGR 2015-2019 (Volume)

Fig Power Semiconductor Device Market Forecast and CAGR 2020-2025 (Million USD)



Fig Power Semiconductor Device Market Forecast and CAGR 2020-2025 (Volume)

5.3 RF Semiconductor Device

5.3.1 Overview

Tab Product Overview of RF Semiconductor Device

5.3.2 RF Semiconductor Device Market Size and Forecast

Fig RF Semiconductor Device Market Size and CAGR 2015-2019 (Million USD)

Fig RF Semiconductor Device Market Size and CAGR 2015-2019 (Volume)

Fig RF Semiconductor Device Market Forecast and CAGR 2020-2025 (Million USD)

Fig RF Semiconductor Device Market Forecast and CAGR 2020-2025 (Volume)

#### **6 PRICE OVERVIEW**

6.1 Price by Manufacturers

Tab Different Products Prices List of Major Manufacturers

6.2 Price by End-Use

Tab Different Products Prices List of End-Use

6.3 Price by Type

Tab Different Products Prices List of Produt Type

#### **7 CONCLUSION**



## **List Of Tables**

#### LIST OF TABLES

Tab Regional Sales Revenue 2015-2019 (Million USD)

Tab Regional Sales Volume 2015-2019 (Volume)

Tab Regional Demand and CAGR List 2015-2019 (Million USD)

Tab Regional Demand and CAGR List 2015-2019 (Volume)

Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)

Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)

Tab Regional Export 2015-2019 (Million USD)

Tab Regional Export 2015-2019 (Volume)

Tab Regional Import 2015-2019 (Million USD)

Tab Regional Import 2015-2019 (Volume)

Tab Company Profile List of Cree

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

Tab Company Profile List of Infineon

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Infineon

Tab Company Profile List of Qorvo

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

Tab Company Profile List of Macom

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Macom

Tab Company Profile List of Microsemi

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Microsemi

Tab Company Profile List of Mitsubishi Electric

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Mitsubishi Electric

Tab Company Profile List of Efficient Power Conversion (EPC)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Efficient Power Conversion (EPC)

Tab Company Profile List of GaN Systems

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

Tab Company Profile List of Nichia

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Nichia

Tab Company Profile List of Epistar

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Epistar

Tab Company Profile List of Exagan

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

Tab Company Profile List of Visic Technologies.

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Visic Technologies.



Tab Company Profile List of Integra Technologies.

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Integra Technologies.

Tab Company Profile List of Transphorm

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

Tab Company Profile List of Navitas Semiconductor

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Navitas Semiconductor

Tab Summary of Consumption Distribution of Power Drives

Tab Summary of Consumption Distribution of Light Detection and Ranging

Tab Summary of Consumption Distribution of Radio Frequency

Tab Summary of Consumption Distribution of Lighting and Laser

Tab Product Overview of Opto-Semiconductor Device

Tab Product Overview of Power Semiconductor Device

Tab Product Overview of RF Semiconductor Device

Tab Different Products Prices List of Major Manufacturers

Tab Different Products Prices List of End-Use

Tab Different Products Prices List of Produt Type



# **List Of Figures**

#### LIST OF FIGURES

Fig Global Gallium Nitride Semiconductor Device Market Size and CAGR 2015-2019 (Million USD)

Fig Global Gallium Nitride Semiconductor Device Market Size and CAGR 2015-2019 (Volume)

Fig Global Gallium Nitride Semiconductor Device Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Gallium Nitride Semiconductor Device Market Forecast and CAGR 2020-2025 (Volume)

Fig Power Drives Market Size and CAGR 2015-2019 (Million USD)

Fig Power Drives Market Size and CAGR 2015-2019 (Volume)

Fig Power Drives Market Forecast and CAGR 2020-2025 (Million USD)

Fig Power Drives Market Forecast and CAGR 2020-2025 (Volume)

Fig Light Detection and Ranging Market Size and CAGR 2015-2019 (Million USD)

Fig Light Detection and Ranging Market Size and CAGR 2015-2019 (Volume)

Fig Light Detection and Ranging Market Forecast and CAGR 2020-2025 (Million USD)

Fig Light Detection and Ranging Market Forecast and CAGR 2020-2025 (Volume)

Fig Radio Frequency Market Size and CAGR 2015-2019 (Million USD)

Fig Radio Frequency Market Size and CAGR 2015-2019 (Volume)

Fig Radio Frequency Market Forecast and CAGR 2020-2025 (Million USD)

Fig Radio Frequency Market Forecast and CAGR 2020-2025 (Volume)

Fig Lighting and Laser Market Size and CAGR 2015-2019 (Million USD)

Fig Lighting and Laser Market Size and CAGR 2015-2019 (Volume)

Fig Lighting and Laser Market Forecast and CAGR 2020-2025 (Million USD)

Fig Lighting and Laser Market Forecast and CAGR 2020-2025 (Volume)

Fig Opto-Semiconductor Device Market Size and CAGR 2015-2019 (Million USD)

Fig Opto-Semiconductor Device Market Size and CAGR 2015-2019 (Volume)

Fig Opto-Semiconductor Device Market Forecast and CAGR 2020-2025 (Million USD)

Fig Opto-Semiconductor Device Market Forecast and CAGR 2020-2025 (Volume)

Fig Power Semiconductor Device Market Size and CAGR 2015-2019 (Million USD)

Fig Power Semiconductor Device Market Size and CAGR 2015-2019 (Volume)

Fig Power Semiconductor Device Market Forecast and CAGR 2020-2025 (Million USD)

Fig Power Semiconductor Device Market Forecast and CAGR 2020-2025 (Volume)

Fig RF Semiconductor Device Market Size and CAGR 2015-2019 (Million USD)

Fig RF Semiconductor Device Market Size and CAGR 2015-2019 (Volume)

Fig RF Semiconductor Device Market Forecast and CAGR 2020-2025 (Million USD)



Fig RF Semiconductor Device Market Forecast and CAGR 2020-2025 (Volume)



#### I would like to order

Product name: Global Gallium Nitride Semiconductor Device Market Data Survey Report 2015-2025

Product link: https://marketpublishers.com/r/GFB40A0F492EN.html

Price: US\$ 1,500.00 (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 <a href="https://marketpublishers.com/r/GFB40A0F492EN.html">https://marketpublishers.com/r/GFB40A0F492EN.html</a>

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	
	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