

# Global Enhancement-mode GaN Transistor Market Status, Trends and COVID-19 Impact

<https://marketpublishers.com/r/GE0F9B67F76FEN.html>

Date: June 2022

Pages: 118

Price: US\$ 2,350.00 (Single User License)

ID: GE0F9B67F76FEN

## Abstracts

In the past few years, the Enhancement-mode GaN Transistor market experienced a huge change under the influence of COVID-19, the global market size of Enhancement-mode GaN Transistor reached (2021 Market size XXXX) million \$ in 2021 from (2016 Market size XXXX) in 2016 with a CAGR of xxx from 2016-2021 is. As of now, the global COVID-19 Coronavirus Cases have exceeded 200 million, and the global epidemic has been basically under control, therefore, the World Bank has estimated the global economic growth in 2021 and 2022. The World Bank predicts that the global economic output is expected to expand 4 percent in 2021 while 3.8 percent in 2022. According to our research on Enhancement-mode GaN Transistor market and global economic environment, we forecast that the global market size of Enhancement-mode GaN Transistor will reach (2026 Market size XXXX) million \$ in 2026 with a CAGR of % from 2021-2026.

Due to the COVID-19 pandemic, according to World Bank statistics, global GDP has shrunk by about 3.5% in 2020. Entering 2021, Economic activity in many countries has started to recover and partially adapted to pandemic restrictions. The research and development of vaccines has made breakthrough progress, and many governments have also issued various

policies to stimulate economic recovery, particularly in the United States, is likely to provide a strong boost to economic activity but prospects for sustainable growth vary widely between countries and sectors. Although the global economy is recovering from the great depression caused by COVID-19, it will remain below pre-pandemic trends for a prolonged period. The pandemic has exacerbated the risks associated with the decade-long wave of global debt accumulation. It is also likely to steepen the long-expected slowdown in potential growth over the next decade.

The world has entered the COVID-19 epidemic recovery period. In this complex economic environment, we published the Global Enhancement-mode GaN Transistor Market Status, Trends and COVID-19 Impact Report 2021, which provides a comprehensive analysis of the global Enhancement-mode GaN Transistor market. This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type wise, industry wise, channel wise etc. all the data period is from 2015-2021E, this report also provide forecast data from 2021-2026.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

NXP Semiconductors

STMicroelectronics

Infineon Technologies AG

GaN Systems

Nexperia  
Efficient Power Conversion Corporation  
Microchip Technology  
VisiC Technologies  
Texas Instruments  
Qorvo  
RFHIC  
Wolfspeed

Section 4: 900 USD——Region Segmentation  
North America (United States, Canada, Mexico)  
South America (Brazil, Argentina, Other)  
Asia Pacific (China, Japan, India, Korea, Southeast Asia)  
Europe (Germany, UK, France, Spain, Italy)  
Middle East and Africa (Middle East, Africa)

Section (5 6 7): 700 USD——  
Product Type Segmentation  
GaN on SiC  
GaN on Si

Application Segmentation  
Wireless Infrastructure  
Radar  
Aerospace & Defence  
Test & Measurement

Channel (Direct Sales, Distribution Channel) Segmentation

Section 8: 500 USD——Market Forecast (2021-2026)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 ENHANCEMENT-MODE GaN TRANSISTOR MARKET OVERVIEW**

- 1.1 Enhancement-mode GaN Transistor Market Scope
- 1.2 COVID-19 Impact on Enhancement-mode GaN Transistor Market
- 1.3 Global Enhancement-mode GaN Transistor Market Status and Forecast Overview
  - 1.3.1 Global Enhancement-mode GaN Transistor Market Status 2016-2021
  - 1.3.2 Global Enhancement-mode GaN Transistor Market Forecast 2021-2026

### **SECTION 2 GLOBAL ENHANCEMENT-MODE GaN TRANSISTOR MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Enhancement-mode GaN Transistor Sales Volume
- 2.2 Global Manufacturer Enhancement-mode GaN Transistor Business Revenue

### **SECTION 3 MANUFACTURER ENHANCEMENT-MODE GaN TRANSISTOR BUSINESS INTRODUCTION**

- 3.1 NXP Semiconductors Enhancement-mode GaN Transistor Business Introduction
  - 3.1.1 NXP Semiconductors Enhancement-mode GaN Transistor Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.1.2 NXP Semiconductors Enhancement-mode GaN Transistor Business Distribution by Region
  - 3.1.3 NXP Semiconductors Interview Record
  - 3.1.4 NXP Semiconductors Enhancement-mode GaN Transistor Business Profile
  - 3.1.5 NXP Semiconductors Enhancement-mode GaN Transistor Product Specification
- 3.2 STMicroelectronics Enhancement-mode GaN Transistor Business Introduction
  - 3.2.1 STMicroelectronics Enhancement-mode GaN Transistor Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.2.2 STMicroelectronics Enhancement-mode GaN Transistor Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 STMicroelectronics Enhancement-mode GaN Transistor Business Overview
  - 3.2.5 STMicroelectronics Enhancement-mode GaN Transistor Product Specification
- 3.3 Manufacturer three Enhancement-mode GaN Transistor Business Introduction
  - 3.3.1 Manufacturer three Enhancement-mode GaN Transistor Sales Volume, Price,

Revenue

and Gross margin 2016-2021

3.3.2 Manufacturer three Enhancement-mode GaN Transistor Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Enhancement-mode GaN Transistor Business Overview

3.3.5 Manufacturer three Enhancement-mode GaN Transistor Product Specification

## **SECTION 4 GLOBAL ENHANCEMENT-MODE GAN TRANSISTOR MARKET SEGMENTATION (BY REGION)**

4.1 North America Country

4.1.1 United States Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.1.2 Canada Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.1.3 Mexico Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.2 South America Country

4.2.1 Brazil Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.2.2 Argentina Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.3 Asia Pacific

4.3.1 China Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.3.2 Japan Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.3.3 India Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.3.4 Korea Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.3.5 Southeast Asia Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.4 Europe Country

4.4.1 Germany Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.4.2 UK Enhancement-mode GaN Transistor Market Size and Price Analysis 2016-2021

4.4.3 France Enhancement-mode GaN Transistor Market Size and Price Analysis  
2016-2021

4.4.4 Spain Enhancement-mode GaN Transistor Market Size and Price Analysis  
2016-2021

4.4.5 Italy Enhancement-mode GaN Transistor Market Size and Price Analysis  
2016-2021

4.5 Middle East and Africa

4.5.1 Africa Enhancement-mode GaN Transistor Market Size and Price Analysis  
2016-2021

4.5.2 Middle East Enhancement-mode GaN Transistor Market Size and Price Analysis  
2016-2021

4.6 Global Enhancement-mode GaN Transistor Market Segmentation (By Region)  
Analysis 2016-2021

4.7 Global Enhancement-mode GaN Transistor Market Segmentation (By Region)  
Analysis

## **SECTION 5 GLOBAL ENHANCEMENT-MODE GAN TRANSISTOR MARKET SEGMENTATION (BY PRODUCT**

Type)

5.1 Product Introduction by Type

5.1.1 GaN on SiC Product Introduction

5.1.2 GaN on Si Product Introduction

5.2 Global Enhancement-mode GaN Transistor Sales Volume by GaN on Si016-2021

5.3 Global Enhancement-mode GaN Transistor Market Size by GaN on Si016-2021

5.4 Different Enhancement-mode GaN Transistor Product Type Price 2016-2021

5.5 Global Enhancement-mode GaN Transistor Market Segmentation (By Type)  
Analysis

## **SECTION 6 GLOBAL ENHANCEMENT-MODE GAN TRANSISTOR MARKET SEGMENTATION (BY APPLICATION)**

6.1 Global Enhancement-mode GaN Transistor Sales Volume by Application 2016-2021

6.2 Global Enhancement-mode GaN Transistor Market Size by Application 2016-2021

6.2 Enhancement-mode GaN Transistor Price in Different Application Field 2016-2021

6.3 Global Enhancement-mode GaN Transistor Market Segmentation (By Application)  
Analysis

## **SECTION 7 GLOBAL ENHANCEMENT-MODE GAN TRANSISTOR MARKET**

## **SEGMENTATION (BY CHANNEL)**

7.1 Global Enhancement-mode GaN Transistor Market Segmentation (By Channel)  
Sales

Volume and Share 2016-2021

7.2 Global Enhancement-mode GaN Transistor Market Segmentation (By Channel)  
Analysis

## **SECTION 8 ENHANCEMENT-MODE GAN TRANSISTOR MARKET FORECAST 2021-2026**

8.1 Enhancement-mode GaN Transistor Segmentation Market Forecast 2021-2026 (By  
Region)

8.2 Enhancement-mode GaN Transistor Segmentation Market Forecast 2021-2026 (By  
Type)

8.3 Enhancement-mode GaN Transistor Segmentation Market Forecast 2021-2026 (By  
Application)

8.4 Enhancement-mode GaN Transistor Segmentation Market Forecast 2021-2026 (By  
Channel)

8.5 Global Enhancement-mode GaN Transistor Price Forecast

## **SECTION 9 ENHANCEMENT-MODE GAN TRANSISTOR APPLICATION AND CLIENT ANALYSIS**

9.1 Wireless Infrastructure Customers

9.2 Radar Customers

9.3 Aerospace & Defence Customers

9.4 Test & Measurement Customers

## **SECTION 10 ENHANCEMENT-MODE GAN TRANSISTOR MANUFACTURING COST OF ANALYSIS**

11.0 Raw Material Cost Analysis

11.0 Labor Cost Analysis

11.0 Cost Overview

## **SECTION 11 CONCLUSION**

## **SECTION 12 METHODOLOGY AND DATA SOURCE**





## Chart And Figure

### CHART AND FIGURE

## I would like to order

Product name: Global Enhancement-mode GaN Transistor Market Status, Trends and COVID-19 Impact

Product link: <https://marketpublishers.com/r/GE0F9B67F76FEN.html>

Price: US\$ 2,350.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE0F9B67F76FEN.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