

# Global High Power GaN Devices Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GA98DF36D03BEN.html>

Date: May 2023

Pages: 119

Price: US\$ 4,480.00 (Single User License)

ID: GA98DF36D03BEN

## Abstracts

The global High Power GaN Devices market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global High Power GaN Devices production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for High Power GaN Devices, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of High Power GaN Devices that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global High Power GaN Devices total production and demand, 2018-2029, (K Units)

Global High Power GaN Devices total production value, 2018-2029, (USD Million)

Global High Power GaN Devices production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global High Power GaN Devices consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: High Power GaN Devices domestic production, consumption, key domestic manufacturers and share

Global High Power GaN Devices production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global High Power GaN Devices production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global High Power GaN Devices production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global High Power GaN Devices market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Infineon, Texas Instruments, Integra Technologies, Qorvo, Wolfspeed, Efficient Power Conversion, GaN Systems, Nexperia and STMicroelectronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World High Power GaN Devices market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global High Power GaN Devices Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global High Power GaN Devices Market, Segmentation by Type

Transistors

Diodes

### Global High Power GaN Devices Market, Segmentation by Application

Radar

Satellite

Base Station

Inverter

Power Switch

Others

### Companies Profiled:

Infineon

Texas Instruments

Integra Technologies

Qorvo

Wolfspeed

Efficient Power Conversion

GaN Systems

Nexperia

STMicroelectronics

GOHM

Navitas

Power Integrations

Transphorm

Panasonic

GaNPower

Toshiba

Mitsubishi Electric

## Key Questions Answered

1. How big is the global High Power GaN Devices market?
2. What is the demand of the global High Power GaN Devices market?
3. What is the year over year growth of the global High Power GaN Devices market?

4. What is the production and production value of the global High Power GaN Devices market?
5. Who are the key producers in the global High Power GaN Devices market?
6. What are the growth factors driving the market demand?

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