

# Global RF GaN-On-SiC Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global RF GaN-On-SiC 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 RF GaN-On-SiC production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for RF GaN-On-SiC, 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 RF GaN-On-SiC that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global RF GaN-On-SiC total production and demand, 2018-2029, (K Units)

Global RF GaN-On-SiC total production value, 2018-2029, (USD Million)

Global RF GaN-On-SiC production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global RF GaN-On-SiC consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: RF GaN-On-SiC domestic production, consumption, key domestic manufacturers and share

Global RF GaN-On-SiC production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global RF GaN-On-SiC production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global RF GaN-On-SiC production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global RF GaN-On-SiC 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 NXP, SEDI, Wolfspeed, Qorvo, RFHIC, MACOM, Ampleon, UMS and Fujitsu, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World RF GaN-On-SiC 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 RF GaN-On-SiC Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global RF GaN-On-SiC Market, Segmentation by Type

Low Frequency Type

High Frequency Type

Ultra High Frequency Type

### Global RF GaN-On-SiC Market, Segmentation by Application

5G Communication Base Station

Satellite Communication

Military Radar

Other

### Companies Profiled:

NXP

SEDI

Wolfspeed

Qorvo

RFHIC

MACOM

Ampleon

UMS

Fujitsu

TSMC

BAE Systems

Dynax Semiconductor

Zhongjing Semiconductor

### Key Questions Answered

1. How big is the global RF GaN-On-SiC market?
2. What is the demand of the global RF GaN-On-SiC market?
3. What is the year over year growth of the global RF GaN-On-SiC market?
4. What is the production and production value of the global RF GaN-On-SiC market?
5. Who are the key producers in the global RF GaN-On-SiC market?

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