

Global GaN-On-SiC Epiwafer Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GD1F9336BD47EN.html>

Date: July 2025

Pages: 93

Price: US\$ 3,480.00 (Single User License)

ID: GD1F9336BD47EN

Abstracts

According to our (Global Info Research) latest study, the global GaN-On-SiC Epiwafer market size was valued at US\$ 254 million in 2024 and is forecast to a readjusted size of USD 907 million by 2031 with a CAGR of 20.1% during review period.

According to our Semiconductor Research Center, in 2022, the global SiC wafer was valued at US\$ 750 million, will grow rapidly in next six years, driven by the strong demand from electric vehicle (EV). Currently the 6 inch SiC substrates are dominating this market, and in next six years, more players will put into production the 8 inch SiC wafers. Currently the key players of SiC are mainly located headquartered United States, Europe, Japan and China, especially in China, more companies are entering the SiC market. It is predicted that, Chinese companies will play key roles in the SiC market in next ten years.

This report is a detailed and comprehensive analysis for global GaN-On-SiC Epiwafer market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global GaN-On-SiC Epiwafer market size and forecasts, in consumption value (\$ Million), sales quantity (K PCs), and average selling prices (US\$/PCs), 2020-2031

Global GaN-On-SiC Epiwafer market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K PCs), and average selling prices (US\$/PCs), 2020-2031

Global GaN-On-SiC Epiwafer market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K PCs), and average selling prices (US\$/PCs), 2020-2031

Global GaN-On-SiC Epiwafer market shares of main players, shipments in revenue (\$ Million), sales quantity (K PCs), and ASP (US\$/PCs), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for GaN-On-SiC Epiwafer
- To forecast future growth in each product and end-use market
- To forecast future factors affecting the marketplace

This report profiles key players in the global GaN-On-SiC Epiwafer market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NTT AT, Wolfspeed, SCIOCS (Sumitomo), EpiGaN (Soitec), IQE, Enkris Semiconductor Inc, CorEnergy, GLC, Suzhou Nanowin, Shanxi Yuteng, etc.

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

Market Segmentation

GaN-On-SiC Epiwafer market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

4-inch

6-inch

8-inch

Market segment by Application

Electronic Power

RF

Major players covered

NTT AT

Wolfspeed

SCIOCS (Sumitomo)

EpiGaN (Soitec)

IQE

Enkris Semiconductor Inc

CorEnergy

GLC

Suzhou Nanowin

Shanxi Yuteng

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe GaN-On-SiC Epiwafer product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of GaN-On-SiC Epiwafer, with price, sales quantity, revenue, and global market share of GaN-On-SiC Epiwafer from 2020 to 2025.

Chapter 3, the GaN-On-SiC Epiwafer competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the GaN-On-SiC Epiwafer breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and GaN-On-SiC Epiwafer market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of GaN-On-SiC Epiwafer.

Chapter 14 and 15, to describe GaN-On-SiC Epiwafer sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global GaN-On-SiC Epiwafer Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 4-inch

1.3.3 6-inch

1.3.4 8-inch

1.4 Market Analysis by Application

1.4.1 Overview: Global GaN-On-SiC Epiwafer Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Electronic Power

1.4.3 RF

1.5 Global GaN-On-SiC Epiwafer Market Size & Forecast

1.5.1 Global GaN-On-SiC Epiwafer Consumption Value (2020 & 2024 & 2031)

1.5.2 Global GaN-On-SiC Epiwafer Sales Quantity (2020-2031)

1.5.3 Global GaN-On-SiC Epiwafer Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 NTT AT

2.1.1 NTT AT Details

2.1.2 NTT AT Major Business

2.1.3 NTT AT GaN-On-SiC Epiwafer Product and Services

2.1.4 NTT AT GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 NTT AT Recent Developments/Updates

2.2 Wolfspeed

2.2.1 Wolfspeed Details

2.2.2 Wolfspeed Major Business

2.2.3 Wolfspeed GaN-On-SiC Epiwafer Product and Services

2.2.4 Wolfspeed GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Wolfspeed Recent Developments/Updates

2.3 SCIOCS (Sumitomo)

- 2.3.1 SCIOCS (Sumitomo) Details
- 2.3.2 SCIOCS (Sumitomo) Major Business
- 2.3.3 SCIOCS (Sumitomo) GaN-On-SiC Epiwafer Product and Services
- 2.3.4 SCIOCS (Sumitomo) GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.3.5 SCIOCS (Sumitomo) Recent Developments/Updates
- 2.4 EpiGaN (Soitec)
 - 2.4.1 EpiGaN (Soitec) Details
 - 2.4.2 EpiGaN (Soitec) Major Business
 - 2.4.3 EpiGaN (Soitec) GaN-On-SiC Epiwafer Product and Services
 - 2.4.4 EpiGaN (Soitec) GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 EpiGaN (Soitec) Recent Developments/Updates
- 2.5 IQE
 - 2.5.1 IQE Details
 - 2.5.2 IQE Major Business
 - 2.5.3 IQE GaN-On-SiC Epiwafer Product and Services
 - 2.5.4 IQE GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 IQE Recent Developments/Updates
- 2.6 Enkris Semiconductor Inc
 - 2.6.1 Enkris Semiconductor Inc Details
 - 2.6.2 Enkris Semiconductor Inc Major Business
 - 2.6.3 Enkris Semiconductor Inc GaN-On-SiC Epiwafer Product and Services
 - 2.6.4 Enkris Semiconductor Inc GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 Enkris Semiconductor Inc Recent Developments/Updates
- 2.7 CorEnergy
 - 2.7.1 CorEnergy Details
 - 2.7.2 CorEnergy Major Business
 - 2.7.3 CorEnergy GaN-On-SiC Epiwafer Product and Services
 - 2.7.4 CorEnergy GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 CorEnergy Recent Developments/Updates
- 2.8 GLC
 - 2.8.1 GLC Details
 - 2.8.2 GLC Major Business
 - 2.8.3 GLC GaN-On-SiC Epiwafer Product and Services
 - 2.8.4 GLC GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2020-2025)

2.8.5 GLC Recent Developments/Updates

2.9 Suzhou Nanowin

2.9.1 Suzhou Nanowin Details

2.9.2 Suzhou Nanowin Major Business

2.9.3 Suzhou Nanowin GaN-On-SiC Epiwafer Product and Services

2.9.4 Suzhou Nanowin GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Suzhou Nanowin Recent Developments/Updates

2.10 Shanxi Yuteng

2.10.1 Shanxi Yuteng Details

2.10.2 Shanxi Yuteng Major Business

2.10.3 Shanxi Yuteng GaN-On-SiC Epiwafer Product and Services

2.10.4 Shanxi Yuteng GaN-On-SiC Epiwafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Shanxi Yuteng Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: GAN-ON-SIC EPIWAFER BY MANUFACTURER

3.1 Global GaN-On-SiC Epiwafer Sales Quantity by Manufacturer (2020-2025)

3.2 Global GaN-On-SiC Epiwafer Revenue by Manufacturer (2020-2025)

3.3 Global GaN-On-SiC Epiwafer Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of GaN-On-SiC Epiwafer by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 GaN-On-SiC Epiwafer Manufacturer Market Share in 2024

3.4.3 Top 6 GaN-On-SiC Epiwafer Manufacturer Market Share in 2024

3.5 GaN-On-SiC Epiwafer Market: Overall Company Footprint Analysis

3.5.1 GaN-On-SiC Epiwafer Market: Region Footprint

3.5.2 GaN-On-SiC Epiwafer Market: Company Product Type Footprint

3.5.3 GaN-On-SiC Epiwafer Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global GaN-On-SiC Epiwafer Market Size by Region

4.1.1 Global GaN-On-SiC Epiwafer Sales Quantity by Region (2020-2031)

4.1.2 Global GaN-On-SiC Epiwafer Consumption Value by Region (2020-2031)

- 4.1.3 Global GaN-On-SiC Epiwafer Average Price by Region (2020-2031)
- 4.2 North America GaN-On-SiC Epiwafer Consumption Value (2020-2031)
- 4.3 Europe GaN-On-SiC Epiwafer Consumption Value (2020-2031)
- 4.4 Asia-Pacific GaN-On-SiC Epiwafer Consumption Value (2020-2031)
- 4.5 South America GaN-On-SiC Epiwafer Consumption Value (2020-2031)
- 4.6 Middle East & Africa GaN-On-SiC Epiwafer Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2031)
- 5.2 Global GaN-On-SiC Epiwafer Consumption Value by Type (2020-2031)
- 5.3 Global GaN-On-SiC Epiwafer Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2031)
- 6.2 Global GaN-On-SiC Epiwafer Consumption Value by Application (2020-2031)
- 6.3 Global GaN-On-SiC Epiwafer Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2031)
- 7.2 North America GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2031)
- 7.3 North America GaN-On-SiC Epiwafer Market Size by Country
 - 7.3.1 North America GaN-On-SiC Epiwafer Sales Quantity by Country (2020-2031)
 - 7.3.2 North America GaN-On-SiC Epiwafer Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2031)
- 8.2 Europe GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2031)
- 8.3 Europe GaN-On-SiC Epiwafer Market Size by Country
 - 8.3.1 Europe GaN-On-SiC Epiwafer Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe GaN-On-SiC Epiwafer Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)

- 8.3.4 France Market Size and Forecast (2020-2031)
- 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
- 8.3.6 Russia Market Size and Forecast (2020-2031)
- 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific GaN-On-SiC Epiwafer Market Size by Region
 - 9.3.1 Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific GaN-On-SiC Epiwafer Consumption Value by Region (2020-2031)
 - 9.3.3 China Market Size and Forecast (2020-2031)
 - 9.3.4 Japan Market Size and Forecast (2020-2031)
 - 9.3.5 South Korea Market Size and Forecast (2020-2031)
 - 9.3.6 India Market Size and Forecast (2020-2031)
 - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
 - 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2031)
- 10.2 South America GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2031)
- 10.3 South America GaN-On-SiC Epiwafer Market Size by Country
 - 10.3.1 South America GaN-On-SiC Epiwafer Sales Quantity by Country (2020-2031)
 - 10.3.2 South America GaN-On-SiC Epiwafer Consumption Value by Country (2020-2031)
 - 10.3.3 Brazil Market Size and Forecast (2020-2031)
 - 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa GaN-On-SiC Epiwafer Market Size by Country
 - 11.3.1 Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa GaN-On-SiC Epiwafer Consumption Value by Country

(2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 GaN-On-SiC Epiwafer Market Drivers

12.2 GaN-On-SiC Epiwafer Market Restraints

12.3 GaN-On-SiC Epiwafer Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of GaN-On-SiC Epiwafer and Key Manufacturers

13.2 Manufacturing Costs Percentage of GaN-On-SiC Epiwafer

13.3 GaN-On-SiC Epiwafer Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 GaN-On-SiC Epiwafer Typical Distributors

14.3 GaN-On-SiC Epiwafer Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global GaN-On-SiC Epiwafer Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global GaN-On-SiC Epiwafer Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. NTT AT Basic Information, Manufacturing Base and Competitors

Table 4. NTT AT Major Business

Table 5. NTT AT GaN-On-SiC Epiwafer Product and Services

Table 6. NTT AT GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. NTT AT Recent Developments/Updates

Table 8. Wolfspeed Basic Information, Manufacturing Base and Competitors

Table 9. Wolfspeed Major Business

Table 10. Wolfspeed GaN-On-SiC Epiwafer Product and Services

Table 11. Wolfspeed GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Wolfspeed Recent Developments/Updates

Table 13. SCIOCS (Sumitomo) Basic Information, Manufacturing Base and Competitors

Table 14. SCIOCS (Sumitomo) Major Business

Table 15. SCIOCS (Sumitomo) GaN-On-SiC Epiwafer Product and Services

Table 16. SCIOCS (Sumitomo) GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. SCIOCS (Sumitomo) Recent Developments/Updates

Table 18. EpiGaN (Soitec) Basic Information, Manufacturing Base and Competitors

Table 19. EpiGaN (Soitec) Major Business

Table 20. EpiGaN (Soitec) GaN-On-SiC Epiwafer Product and Services

Table 21. EpiGaN (Soitec) GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. EpiGaN (Soitec) Recent Developments/Updates

Table 23. IQE Basic Information, Manufacturing Base and Competitors

Table 24. IQE Major Business

Table 25. IQE GaN-On-SiC Epiwafer Product and Services

Table 26. IQE GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. IQE Recent Developments/Updates

Table 28. Enkris Semiconductor Inc Basic Information, Manufacturing Base and

Competitors

Table 29. Enkris Semiconductor Inc Major Business

Table 30. Enkris Semiconductor Inc GaN-On-SiC Epiwafer Product and Services

Table 31. Enkris Semiconductor Inc GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Enkris Semiconductor Inc Recent Developments/Updates

Table 33. CorEnergy Basic Information, Manufacturing Base and Competitors

Table 34. CorEnergy Major Business

Table 35. CorEnergy GaN-On-SiC Epiwafer Product and Services

Table 36. CorEnergy GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. CorEnergy Recent Developments/Updates

Table 38. GLC Basic Information, Manufacturing Base and Competitors

Table 39. GLC Major Business

Table 40. GLC GaN-On-SiC Epiwafer Product and Services

Table 41. GLC GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. GLC Recent Developments/Updates

Table 43. Suzhou Nanowin Basic Information, Manufacturing Base and Competitors

Table 44. Suzhou Nanowin Major Business

Table 45. Suzhou Nanowin GaN-On-SiC Epiwafer Product and Services

Table 46. Suzhou Nanowin GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Suzhou Nanowin Recent Developments/Updates

Table 48. Shanxi Yuteng Basic Information, Manufacturing Base and Competitors

Table 49. Shanxi Yuteng Major Business

Table 50. Shanxi Yuteng GaN-On-SiC Epiwafer Product and Services

Table 51. Shanxi Yuteng GaN-On-SiC Epiwafer Sales Quantity (K PCs), Average Price (US\$/PCs), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Shanxi Yuteng Recent Developments/Updates

Table 53. Global GaN-On-SiC Epiwafer Sales Quantity by Manufacturer (2020-2025) & (K PCs)

Table 54. Global GaN-On-SiC Epiwafer Revenue by Manufacturer (2020-2025) & (USD Million)

Table 55. Global GaN-On-SiC Epiwafer Average Price by Manufacturer (2020-2025) & (US\$/PCs)

Table 56. Market Position of Manufacturers in GaN-On-SiC Epiwafer, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 57. Head Office and GaN-On-SiC Epiwafer Production Site of Key Manufacturer

Table 58. GaN-On-SiC Epiwafer Market: Company Product Type Footprint

Table 59. GaN-On-SiC Epiwafer Market: Company Product Application Footprint

Table 60. GaN-On-SiC Epiwafer New Market Entrants and Barriers to Market Entry

Table 61. GaN-On-SiC Epiwafer Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global GaN-On-SiC Epiwafer Consumption Value by Region

(2020-2024-2031) & (USD Million) & CAGR

Table 63. Global GaN-On-SiC Epiwafer Sales Quantity by Region (2020-2025) & (K PCs)

Table 64. Global GaN-On-SiC Epiwafer Sales Quantity by Region (2026-2031) & (K PCs)

Table 65. Global GaN-On-SiC Epiwafer Consumption Value by Region (2020-2025) & (USD Million)

Table 66. Global GaN-On-SiC Epiwafer Consumption Value by Region (2026-2031) & (USD Million)

Table 67. Global GaN-On-SiC Epiwafer Average Price by Region (2020-2025) & (US\$/PCs)

Table 68. Global GaN-On-SiC Epiwafer Average Price by Region (2026-2031) & (US\$/PCs)

Table 69. Global GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2025) & (K PCs)

Table 70. Global GaN-On-SiC Epiwafer Sales Quantity by Type (2026-2031) & (K PCs)

Table 71. Global GaN-On-SiC Epiwafer Consumption Value by Type (2020-2025) & (USD Million)

Table 72. Global GaN-On-SiC Epiwafer Consumption Value by Type (2026-2031) & (USD Million)

Table 73. Global GaN-On-SiC Epiwafer Average Price by Type (2020-2025) & (US\$/PCs)

Table 74. Global GaN-On-SiC Epiwafer Average Price by Type (2026-2031) & (US\$/PCs)

Table 75. Global GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2025) & (K PCs)

Table 76. Global GaN-On-SiC Epiwafer Sales Quantity by Application (2026-2031) & (K PCs)

Table 77. Global GaN-On-SiC Epiwafer Consumption Value by Application (2020-2025) & (USD Million)

Table 78. Global GaN-On-SiC Epiwafer Consumption Value by Application (2026-2031) & (USD Million)

Table 79. Global GaN-On-SiC Epiwafer Average Price by Application (2020-2025) & (US\$/PCs)

Table 80. Global GaN-On-SiC Epiwafer Average Price by Application (2026-2031) & (US\$/PCs)

Table 81. North America GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2025) & (K PCs)

Table 82. North America GaN-On-SiC Epiwafer Sales Quantity by Type (2026-2031) & (K PCs)

Table 83. North America GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2025) & (K PCs)

Table 84. North America GaN-On-SiC Epiwafer Sales Quantity by Application (2026-2031) & (K PCs)

Table 85. North America GaN-On-SiC Epiwafer Sales Quantity by Country (2020-2025) & (K PCs)

Table 86. North America GaN-On-SiC Epiwafer Sales Quantity by Country (2026-2031) & (K PCs)

Table 87. North America GaN-On-SiC Epiwafer Consumption Value by Country (2020-2025) & (USD Million)

Table 88. North America GaN-On-SiC Epiwafer Consumption Value by Country (2026-2031) & (USD Million)

Table 89. Europe GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2025) & (K PCs)

Table 90. Europe GaN-On-SiC Epiwafer Sales Quantity by Type (2026-2031) & (K PCs)

Table 91. Europe GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2025) & (K PCs)

Table 92. Europe GaN-On-SiC Epiwafer Sales Quantity by Application (2026-2031) & (K PCs)

Table 93. Europe GaN-On-SiC Epiwafer Sales Quantity by Country (2020-2025) & (K PCs)

Table 94. Europe GaN-On-SiC Epiwafer Sales Quantity by Country (2026-2031) & (K PCs)

Table 95. Europe GaN-On-SiC Epiwafer Consumption Value by Country (2020-2025) & (USD Million)

Table 96. Europe GaN-On-SiC Epiwafer Consumption Value by Country (2026-2031) & (USD Million)

Table 97. Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2025) & (K PCs)

Table 98. Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity by Type (2026-2031) & (K PCs)

Table 99. Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2025) & (K PCs)

Table 100. Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity by Application

(2026-2031) & (K PCs)

Table 101. Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity by Region (2020-2025) & (K PCs)

Table 102. Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity by Region (2026-2031) & (K PCs)

Table 103. Asia-Pacific GaN-On-SiC Epiwafer Consumption Value by Region (2020-2025) & (USD Million)

Table 104. Asia-Pacific GaN-On-SiC Epiwafer Consumption Value by Region (2026-2031) & (USD Million)

Table 105. South America GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2025) & (K PCs)

Table 106. South America GaN-On-SiC Epiwafer Sales Quantity by Type (2026-2031) & (K PCs)

Table 107. South America GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2025) & (K PCs)

Table 108. South America GaN-On-SiC Epiwafer Sales Quantity by Application (2026-2031) & (K PCs)

Table 109. South America GaN-On-SiC Epiwafer Sales Quantity by Country (2020-2025) & (K PCs)

Table 110. South America GaN-On-SiC Epiwafer Sales Quantity by Country (2026-2031) & (K PCs)

Table 111. South America GaN-On-SiC Epiwafer Consumption Value by Country (2020-2025) & (USD Million)

Table 112. South America GaN-On-SiC Epiwafer Consumption Value by Country (2026-2031) & (USD Million)

Table 113. Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity by Type (2020-2025) & (K PCs)

Table 114. Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity by Type (2026-2031) & (K PCs)

Table 115. Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity by Application (2020-2025) & (K PCs)

Table 116. Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity by Application (2026-2031) & (K PCs)

Table 117. Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity by Country (2020-2025) & (K PCs)

Table 118. Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity by Country (2026-2031) & (K PCs)

Table 119. Middle East & Africa GaN-On-SiC Epiwafer Consumption Value by Country (2020-2025) & (USD Million)

Table 120. Middle East & Africa GaN-On-SiC Epiwafer Consumption Value by Country (2026-2031) & (USD Million)

Table 121. GaN-On-SiC Epiwafer Raw Material

Table 122. Key Manufacturers of GaN-On-SiC Epiwafer Raw Materials

Table 123. GaN-On-SiC Epiwafer Typical Distributors

Table 124. GaN-On-SiC Epiwafer Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. GaN-On-SiC Epiwafer Picture

Figure 2. Global GaN-On-SiC Epiwafer Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global GaN-On-SiC Epiwafer Revenue Market Share by Type in 2024

Figure 4. 4-inch Examples

Figure 5. 6-inch Examples

Figure 6. 8-inch Examples

Figure 7. Global GaN-On-SiC Epiwafer Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 8. Global GaN-On-SiC Epiwafer Revenue Market Share by Application in 2024

Figure 9. Electronic Power Examples

Figure 10. RF Examples

Figure 11. Global GaN-On-SiC Epiwafer Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 12. Global GaN-On-SiC Epiwafer Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 13. Global GaN-On-SiC Epiwafer Sales Quantity (2020-2031) & (K PCs)

Figure 14. Global GaN-On-SiC Epiwafer Price (2020-2031) & (US\$/PCs)

Figure 15. Global GaN-On-SiC Epiwafer Sales Quantity Market Share by Manufacturer in 2024

Figure 16. Global GaN-On-SiC Epiwafer Revenue Market Share by Manufacturer in 2024

Figure 17. Producer Shipments of GaN-On-SiC Epiwafer by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 18. Top 3 GaN-On-SiC Epiwafer Manufacturer (Revenue) Market Share in 2024

Figure 19. Top 6 GaN-On-SiC Epiwafer Manufacturer (Revenue) Market Share in 2024

Figure 20. Global GaN-On-SiC Epiwafer Sales Quantity Market Share by Region (2020-2031)

Figure 21. Global GaN-On-SiC Epiwafer Consumption Value Market Share by Region (2020-2031)

Figure 22. North America GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 23. Europe GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 24. Asia-Pacific GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Million)

Figure 25. South America GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 26. Middle East & Africa GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 27. Global GaN-On-SiC Epiwafer Sales Quantity Market Share by Type (2020-2031)

Figure 28. Global GaN-On-SiC Epiwafer Consumption Value Market Share by Type (2020-2031)

Figure 29. Global GaN-On-SiC Epiwafer Average Price by Type (2020-2031) & (US\$/PCs)

Figure 30. Global GaN-On-SiC Epiwafer Sales Quantity Market Share by Application (2020-2031)

Figure 31. Global GaN-On-SiC Epiwafer Revenue Market Share by Application (2020-2031)

Figure 32. Global GaN-On-SiC Epiwafer Average Price by Application (2020-2031) & (US\$/PCs)

Figure 33. North America GaN-On-SiC Epiwafer Sales Quantity Market Share by Type (2020-2031)

Figure 34. North America GaN-On-SiC Epiwafer Sales Quantity Market Share by Application (2020-2031)

Figure 35. North America GaN-On-SiC Epiwafer Sales Quantity Market Share by Country (2020-2031)

Figure 36. North America GaN-On-SiC Epiwafer Consumption Value Market Share by Country (2020-2031)

Figure 37. United States GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 38. Canada GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 39. Mexico GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 40. Europe GaN-On-SiC Epiwafer Sales Quantity Market Share by Type (2020-2031)

Figure 41. Europe GaN-On-SiC Epiwafer Sales Quantity Market Share by Application (2020-2031)

Figure 42. Europe GaN-On-SiC Epiwafer Sales Quantity Market Share by Country (2020-2031)

Figure 43. Europe GaN-On-SiC Epiwafer Consumption Value Market Share by Country (2020-2031)

Figure 44. Germany GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 45. France GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 46. United Kingdom GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 47. Russia GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 48. Italy GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 49. Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity Market Share by Type (2020-2031)

Figure 50. Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity Market Share by Application (2020-2031)

Figure 51. Asia-Pacific GaN-On-SiC Epiwafer Sales Quantity Market Share by Region (2020-2031)

Figure 52. Asia-Pacific GaN-On-SiC Epiwafer Consumption Value Market Share by Region (2020-2031)

Figure 53. China GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 54. Japan GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 55. South Korea GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 56. India GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 57. Southeast Asia GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 58. Australia GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 59. South America GaN-On-SiC Epiwafer Sales Quantity Market Share by Type (2020-2031)

Figure 60. South America GaN-On-SiC Epiwafer Sales Quantity Market Share by Application (2020-2031)

Figure 61. South America GaN-On-SiC Epiwafer Sales Quantity Market Share by Country (2020-2031)

Figure 62. South America GaN-On-SiC Epiwafer Consumption Value Market Share by Country (2020-2031)

Figure 63. Brazil GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 64. Argentina GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Million)

Figure 65. Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity Market Share by Type (2020-2031)

Figure 66. Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity Market Share by Application (2020-2031)

Figure 67. Middle East & Africa GaN-On-SiC Epiwafer Sales Quantity Market Share by Country (2020-2031)

Figure 68. Middle East & Africa GaN-On-SiC Epiwafer Consumption Value Market Share by Country (2020-2031)

Figure 69. Turkey GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 70. Egypt GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 71. Saudi Arabia GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 72. South Africa GaN-On-SiC Epiwafer Consumption Value (2020-2031) & (USD Million)

Figure 73. GaN-On-SiC Epiwafer Market Drivers

Figure 74. GaN-On-SiC Epiwafer Market Restraints

Figure 75. GaN-On-SiC Epiwafer Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of GaN-On-SiC Epiwafer in 2024

Figure 78. Manufacturing Process Analysis of GaN-On-SiC Epiwafer

Figure 79. GaN-On-SiC Epiwafer Industrial Chain

Figure 80. Sales Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global GaN-On-SiC Epiwafer Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GD1F9336BD47EN.html>

Price: US\$ 3,480.00 (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 <https://marketpublishers.com/r/GD1F9336BD47EN.html>