

Global Gallium Nitride Wafer Substrate Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G7FEF9506173EN.html>

Date: July 2024

Pages: 151

Price: US\$ 3,200.00 (Single User License)

ID: G7FEF9506173EN

Abstracts

Report Overview:

Gallium Nitride Wafer Substrate is a high-quality single-crystal substrate. It is made with original HVPE method and wafer processing technology, which has been originally developed for many years. The features are high crystalline, good uniformity, and superior surface quality.

The Global Gallium Nitride Wafer Substrate Market Size was estimated at USD 5163.63 million in 2023 and is projected to reach USD 7408.02 million by 2029, exhibiting a CAGR of 6.20% during the forecast period.

This report provides a deep insight into the global Gallium Nitride Wafer Substrate market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Gallium Nitride Wafer Substrate Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Gallium Nitride Wafer Substrate market in any manner.

Global Gallium Nitride Wafer Substrate Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

SCIOCS Corporation

MSE Supplies

Nitride Semiconductors Corporation

Mitsubishi Chemical Corporation

Powdec K K

IQE

Soitec Pte Ltd

Fujitsu Limited

NGK Insulators

Infineon Technologies

LumiGNtech

American Elements

Toshiba

Koninklijke Philips

Texas Instruments

Saint Gobain

Sumitomo Electric Industries

Sino Nitride Semiconductors

Xiamen Powerway Advanced Material

Shanghai Famous Trade Corporation

Market Segmentation (by Type)

4-inch

6-inch

8-inch

Others

Market Segmentation (by Application)

Automobiles

Consumer Electronics

Defense and Aerospace

Industrial Control

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Gallium Nitride Wafer Substrate Market

Overview of the regional outlook of the Gallium Nitride Wafer Substrate Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your

competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Gallium Nitride Wafer Substrate Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential

of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Gallium Nitride Wafer Substrate

1.2 Key Market Segments

1.2.1 Gallium Nitride Wafer Substrate Segment by Type

1.2.2 Gallium Nitride Wafer Substrate Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 GALLIUM NITRIDE WAFER SUBSTRATE MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Gallium Nitride Wafer Substrate Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Gallium Nitride Wafer Substrate Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 GALLIUM NITRIDE WAFER SUBSTRATE MARKET COMPETITIVE LANDSCAPE

3.1 Global Gallium Nitride Wafer Substrate Sales by Manufacturers (2019-2024)

3.2 Global Gallium Nitride Wafer Substrate Revenue Market Share by Manufacturers (2019-2024)

3.3 Gallium Nitride Wafer Substrate Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Gallium Nitride Wafer Substrate Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Gallium Nitride Wafer Substrate Sales Sites, Area Served, Product Type

3.6 Gallium Nitride Wafer Substrate Market Competitive Situation and Trends

3.6.1 Gallium Nitride Wafer Substrate Market Concentration Rate

3.6.2 Global 5 and 10 Largest Gallium Nitride Wafer Substrate Players Market Share

by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 GALLIUM NITRIDE WAFER SUBSTRATE INDUSTRY CHAIN ANALYSIS

4.1 Gallium Nitride Wafer Substrate Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF GALLIUM NITRIDE WAFER SUBSTRATE MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 GALLIUM NITRIDE WAFER SUBSTRATE MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Gallium Nitride Wafer Substrate Sales Market Share by Type (2019-2024)

6.3 Global Gallium Nitride Wafer Substrate Market Size Market Share by Type (2019-2024)

6.4 Global Gallium Nitride Wafer Substrate Price by Type (2019-2024)

7 GALLIUM NITRIDE WAFER SUBSTRATE MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Gallium Nitride Wafer Substrate Market Sales by Application (2019-2024)

7.3 Global Gallium Nitride Wafer Substrate Market Size (M USD) by Application (2019-2024)

7.4 Global Gallium Nitride Wafer Substrate Sales Growth Rate by Application (2019-2024)

8 GALLIUM NITRIDE WAFER SUBSTRATE MARKET SEGMENTATION BY REGION

8.1 Global Gallium Nitride Wafer Substrate Sales by Region

8.1.1 Global Gallium Nitride Wafer Substrate Sales by Region

8.1.2 Global Gallium Nitride Wafer Substrate Sales Market Share by Region

8.2 North America

8.2.1 North America Gallium Nitride Wafer Substrate Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Gallium Nitride Wafer Substrate Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific Gallium Nitride Wafer Substrate Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Gallium Nitride Wafer Substrate Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Gallium Nitride Wafer Substrate Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 KEY COMPANIES PROFILE

9.1 SCIOCS Corporation

9.1.1 SCIOCS Corporation Gallium Nitride Wafer Substrate Basic Information

9.1.2 SCIOCS Corporation Gallium Nitride Wafer Substrate Product Overview

9.1.3 SCIOCS Corporation Gallium Nitride Wafer Substrate Product Market

Performance

9.1.4 SCIOCS Corporation Business Overview

9.1.5 SCIOCS Corporation Gallium Nitride Wafer Substrate SWOT Analysis

9.1.6 SCIOCS Corporation Recent Developments

9.2 MSE Supplies

9.2.1 MSE Supplies Gallium Nitride Wafer Substrate Basic Information

9.2.2 MSE Supplies Gallium Nitride Wafer Substrate Product Overview

9.2.3 MSE Supplies Gallium Nitride Wafer Substrate Product Market Performance

9.2.4 MSE Supplies Business Overview

9.2.5 MSE Supplies Gallium Nitride Wafer Substrate SWOT Analysis

9.2.6 MSE Supplies Recent Developments

9.3 Nitride Semiconductors Corporation

9.3.1 Nitride Semiconductors Corporation Gallium Nitride Wafer Substrate Basic Information

9.3.2 Nitride Semiconductors Corporation Gallium Nitride Wafer Substrate Product Overview

9.3.3 Nitride Semiconductors Corporation Gallium Nitride Wafer Substrate Product Market Performance

9.3.4 Nitride Semiconductors Corporation Gallium Nitride Wafer Substrate SWOT Analysis

9.3.5 Nitride Semiconductors Corporation Business Overview

9.3.6 Nitride Semiconductors Corporation Recent Developments

9.4 Mitsubishi Chemical Corporation

9.4.1 Mitsubishi Chemical Corporation Gallium Nitride Wafer Substrate Basic Information

9.4.2 Mitsubishi Chemical Corporation Gallium Nitride Wafer Substrate Product Overview

9.4.3 Mitsubishi Chemical Corporation Gallium Nitride Wafer Substrate Product Market Performance

9.4.4 Mitsubishi Chemical Corporation Business Overview

9.4.5 Mitsubishi Chemical Corporation Recent Developments

9.5 Powdec K K

- 9.5.1 Powdec K K Gallium Nitride Wafer Substrate Basic Information
- 9.5.2 Powdec K K Gallium Nitride Wafer Substrate Product Overview
- 9.5.3 Powdec K K Gallium Nitride Wafer Substrate Product Market Performance
- 9.5.4 Powdec K K Business Overview
- 9.5.5 Powdec K K Recent Developments
- 9.6 IQE
 - 9.6.1 IQE Gallium Nitride Wafer Substrate Basic Information
 - 9.6.2 IQE Gallium Nitride Wafer Substrate Product Overview
 - 9.6.3 IQE Gallium Nitride Wafer Substrate Product Market Performance
 - 9.6.4 IQE Business Overview
 - 9.6.5 IQE Recent Developments
- 9.7 Soitec Pte Ltd
 - 9.7.1 Soitec Pte Ltd Gallium Nitride Wafer Substrate Basic Information
 - 9.7.2 Soitec Pte Ltd Gallium Nitride Wafer Substrate Product Overview
 - 9.7.3 Soitec Pte Ltd Gallium Nitride Wafer Substrate Product Market Performance
 - 9.7.4 Soitec Pte Ltd Business Overview
 - 9.7.5 Soitec Pte Ltd Recent Developments
- 9.8 Fujitsu Limited
 - 9.8.1 Fujitsu Limited Gallium Nitride Wafer Substrate Basic Information
 - 9.8.2 Fujitsu Limited Gallium Nitride Wafer Substrate Product Overview
 - 9.8.3 Fujitsu Limited Gallium Nitride Wafer Substrate Product Market Performance
 - 9.8.4 Fujitsu Limited Business Overview
 - 9.8.5 Fujitsu Limited Recent Developments
- 9.9 NGK Insulators
 - 9.9.1 NGK Insulators Gallium Nitride Wafer Substrate Basic Information
 - 9.9.2 NGK Insulators Gallium Nitride Wafer Substrate Product Overview
 - 9.9.3 NGK Insulators Gallium Nitride Wafer Substrate Product Market Performance
 - 9.9.4 NGK Insulators Business Overview
 - 9.9.5 NGK Insulators Recent Developments
- 9.10 Infineon Technologies
 - 9.10.1 Infineon Technologies Gallium Nitride Wafer Substrate Basic Information
 - 9.10.2 Infineon Technologies Gallium Nitride Wafer Substrate Product Overview
 - 9.10.3 Infineon Technologies Gallium Nitride Wafer Substrate Product Market Performance
 - 9.10.4 Infineon Technologies Business Overview
 - 9.10.5 Infineon Technologies Recent Developments
- 9.11 LumiGNtech
 - 9.11.1 LumiGNtech Gallium Nitride Wafer Substrate Basic Information
 - 9.11.2 LumiGNtech Gallium Nitride Wafer Substrate Product Overview

- 9.11.3 LumiGNtech Gallium Nitride Wafer Substrate Product Market Performance
- 9.11.4 LumiGNtech Business Overview
- 9.11.5 LumiGNtech Recent Developments
- 9.12 American Elements
 - 9.12.1 American Elements Gallium Nitride Wafer Substrate Basic Information
 - 9.12.2 American Elements Gallium Nitride Wafer Substrate Product Overview
 - 9.12.3 American Elements Gallium Nitride Wafer Substrate Product Market Performance
 - 9.12.4 American Elements Business Overview
 - 9.12.5 American Elements Recent Developments
- 9.13 Toshiba
 - 9.13.1 Toshiba Gallium Nitride Wafer Substrate Basic Information
 - 9.13.2 Toshiba Gallium Nitride Wafer Substrate Product Overview
 - 9.13.3 Toshiba Gallium Nitride Wafer Substrate Product Market Performance
 - 9.13.4 Toshiba Business Overview
 - 9.13.5 Toshiba Recent Developments
- 9.14 Koninklijke Philips
 - 9.14.1 Koninklijke Philips Gallium Nitride Wafer Substrate Basic Information
 - 9.14.2 Koninklijke Philips Gallium Nitride Wafer Substrate Product Overview
 - 9.14.3 Koninklijke Philips Gallium Nitride Wafer Substrate Product Market Performance
 - 9.14.4 Koninklijke Philips Business Overview
 - 9.14.5 Koninklijke Philips Recent Developments
- 9.15 Texas Instruments
 - 9.15.1 Texas Instruments Gallium Nitride Wafer Substrate Basic Information
 - 9.15.2 Texas Instruments Gallium Nitride Wafer Substrate Product Overview
 - 9.15.3 Texas Instruments Gallium Nitride Wafer Substrate Product Market Performance
 - 9.15.4 Texas Instruments Business Overview
 - 9.15.5 Texas Instruments Recent Developments
- 9.16 Saint Gobain
 - 9.16.1 Saint Gobain Gallium Nitride Wafer Substrate Basic Information
 - 9.16.2 Saint Gobain Gallium Nitride Wafer Substrate Product Overview
 - 9.16.3 Saint Gobain Gallium Nitride Wafer Substrate Product Market Performance
 - 9.16.4 Saint Gobain Business Overview
 - 9.16.5 Saint Gobain Recent Developments
- 9.17 Sumitomo Electric Industries
 - 9.17.1 Sumitomo Electric Industries Gallium Nitride Wafer Substrate Basic Information
 - 9.17.2 Sumitomo Electric Industries Gallium Nitride Wafer Substrate Product Overview

9.17.3 Sumitomo Electric Industries Gallium Nitride Wafer Substrate Product Market Performance

9.17.4 Sumitomo Electric Industries Business Overview

9.17.5 Sumitomo Electric Industries Recent Developments

9.18 Sino Nitride Semiconductors

9.18.1 Sino Nitride Semiconductors Gallium Nitride Wafer Substrate Basic Information

9.18.2 Sino Nitride Semiconductors Gallium Nitride Wafer Substrate Product Overview

9.18.3 Sino Nitride Semiconductors Gallium Nitride Wafer Substrate Product Market Performance

9.18.4 Sino Nitride Semiconductors Business Overview

9.18.5 Sino Nitride Semiconductors Recent Developments

9.19 Xiamen Powerway Advanced Material

9.19.1 Xiamen Powerway Advanced Material Gallium Nitride Wafer Substrate Basic Information

9.19.2 Xiamen Powerway Advanced Material Gallium Nitride Wafer Substrate Product Overview

9.19.3 Xiamen Powerway Advanced Material Gallium Nitride Wafer Substrate Product Market Performance

9.19.4 Xiamen Powerway Advanced Material Business Overview

9.19.5 Xiamen Powerway Advanced Material Recent Developments

9.20 Shanghai Famous Trade Corporation

9.20.1 Shanghai Famous Trade Corporation Gallium Nitride Wafer Substrate Basic Information

9.20.2 Shanghai Famous Trade Corporation Gallium Nitride Wafer Substrate Product Overview

9.20.3 Shanghai Famous Trade Corporation Gallium Nitride Wafer Substrate Product Market Performance

9.20.4 Shanghai Famous Trade Corporation Business Overview

9.20.5 Shanghai Famous Trade Corporation Recent Developments

10 GALLIUM NITRIDE WAFER SUBSTRATE MARKET FORECAST BY REGION

10.1 Global Gallium Nitride Wafer Substrate Market Size Forecast

10.2 Global Gallium Nitride Wafer Substrate Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Gallium Nitride Wafer Substrate Market Size Forecast by Country

10.2.3 Asia Pacific Gallium Nitride Wafer Substrate Market Size Forecast by Region

10.2.4 South America Gallium Nitride Wafer Substrate Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Gallium Nitride Wafer Substrate by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Gallium Nitride Wafer Substrate Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Gallium Nitride Wafer Substrate by Type (2025-2030)

11.1.2 Global Gallium Nitride Wafer Substrate Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Gallium Nitride Wafer Substrate by Type (2025-2030)

11.2 Global Gallium Nitride Wafer Substrate Market Forecast by Application (2025-2030)

11.2.1 Global Gallium Nitride Wafer Substrate Sales (K Units) Forecast by Application

11.2.2 Global Gallium Nitride Wafer Substrate Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Gallium Nitride Wafer Substrate Market Size Comparison by Region (M USD)

Table 5. Global Gallium Nitride Wafer Substrate Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global Gallium Nitride Wafer Substrate Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Gallium Nitride Wafer Substrate Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Gallium Nitride Wafer Substrate Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Gallium Nitride Wafer Substrate as of 2022)

Table 10. Global Market Gallium Nitride Wafer Substrate Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Gallium Nitride Wafer Substrate Sales Sites and Area Served

Table 12. Manufacturers Gallium Nitride Wafer Substrate Product Type

Table 13. Global Gallium Nitride Wafer Substrate Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Gallium Nitride Wafer Substrate

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Gallium Nitride Wafer Substrate Market Challenges

Table 22. Global Gallium Nitride Wafer Substrate Sales by Type (K Units)

Table 23. Global Gallium Nitride Wafer Substrate Market Size by Type (M USD)

Table 24. Global Gallium Nitride Wafer Substrate Sales (K Units) by Type (2019-2024)

Table 25. Global Gallium Nitride Wafer Substrate Sales Market Share by Type (2019-2024)

Table 26. Global Gallium Nitride Wafer Substrate Market Size (M USD) by Type (2019-2024)

- Table 27. Global Gallium Nitride Wafer Substrate Market Size Share by Type (2019-2024)
- Table 28. Global Gallium Nitride Wafer Substrate Price (USD/Unit) by Type (2019-2024)
- Table 29. Global Gallium Nitride Wafer Substrate Sales (K Units) by Application
- Table 30. Global Gallium Nitride Wafer Substrate Market Size by Application
- Table 31. Global Gallium Nitride Wafer Substrate Sales by Application (2019-2024) & (K Units)
- Table 32. Global Gallium Nitride Wafer Substrate Sales Market Share by Application (2019-2024)
- Table 33. Global Gallium Nitride Wafer Substrate Sales by Application (2019-2024) & (M USD)
- Table 34. Global Gallium Nitride Wafer Substrate Market Share by Application (2019-2024)
- Table 35. Global Gallium Nitride Wafer Substrate Sales Growth Rate by Application (2019-2024)
- Table 36. Global Gallium Nitride Wafer Substrate Sales by Region (2019-2024) & (K Units)
- Table 37. Global Gallium Nitride Wafer Substrate Sales Market Share by Region (2019-2024)
- Table 38. North America Gallium Nitride Wafer Substrate Sales by Country (2019-2024) & (K Units)
- Table 39. Europe Gallium Nitride Wafer Substrate Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific Gallium Nitride Wafer Substrate Sales by Region (2019-2024) & (K Units)
- Table 41. South America Gallium Nitride Wafer Substrate Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa Gallium Nitride Wafer Substrate Sales by Region (2019-2024) & (K Units)
- Table 43. SCIOCS Corporation Gallium Nitride Wafer Substrate Basic Information
- Table 44. SCIOCS Corporation Gallium Nitride Wafer Substrate Product Overview
- Table 45. SCIOCS Corporation Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 46. SCIOCS Corporation Business Overview
- Table 47. SCIOCS Corporation Gallium Nitride Wafer Substrate SWOT Analysis
- Table 48. SCIOCS Corporation Recent Developments
- Table 49. MSE Supplies Gallium Nitride Wafer Substrate Basic Information
- Table 50. MSE Supplies Gallium Nitride Wafer Substrate Product Overview
- Table 51. MSE Supplies Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 52. MSE Supplies Business Overview

Table 53. MSE Supplies Gallium Nitride Wafer Substrate SWOT Analysis

Table 54. MSE Supplies Recent Developments

Table 55. Nitride Semiconductors Corporation Gallium Nitride Wafer Substrate Basic Information

Table 56. Nitride Semiconductors Corporation Gallium Nitride Wafer Substrate Product Overview

Table 57. Nitride Semiconductors Corporation Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Nitride Semiconductors Corporation Gallium Nitride Wafer Substrate SWOT Analysis

Table 59. Nitride Semiconductors Corporation Business Overview

Table 60. Nitride Semiconductors Corporation Recent Developments

Table 61. Mitsubishi Chemical Corporation Gallium Nitride Wafer Substrate Basic Information

Table 62. Mitsubishi Chemical Corporation Gallium Nitride Wafer Substrate Product Overview

Table 63. Mitsubishi Chemical Corporation Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 64. Mitsubishi Chemical Corporation Business Overview

Table 65. Mitsubishi Chemical Corporation Recent Developments

Table 66. Powdec K K Gallium Nitride Wafer Substrate Basic Information

Table 67. Powdec K K Gallium Nitride Wafer Substrate Product Overview

Table 68. Powdec K K Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. Powdec K K Business Overview

Table 70. Powdec K K Recent Developments

Table 71. IQE Gallium Nitride Wafer Substrate Basic Information

Table 72. IQE Gallium Nitride Wafer Substrate Product Overview

Table 73. IQE Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 74. IQE Business Overview

Table 75. IQE Recent Developments

Table 76. Soitec Pte Ltd Gallium Nitride Wafer Substrate Basic Information

Table 77. Soitec Pte Ltd Gallium Nitride Wafer Substrate Product Overview

Table 78. Soitec Pte Ltd Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 79. Soitec Pte Ltd Business Overview

- Table 80. Soitec Pte Ltd Recent Developments
- Table 81. Fujitsu Limited Gallium Nitride Wafer Substrate Basic Information
- Table 82. Fujitsu Limited Gallium Nitride Wafer Substrate Product Overview
- Table 83. Fujitsu Limited Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 84. Fujitsu Limited Business Overview
- Table 85. Fujitsu Limited Recent Developments
- Table 86. NGK Insulators Gallium Nitride Wafer Substrate Basic Information
- Table 87. NGK Insulators Gallium Nitride Wafer Substrate Product Overview
- Table 88. NGK Insulators Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 89. NGK Insulators Business Overview
- Table 90. NGK Insulators Recent Developments
- Table 91. Infineon Technologies Gallium Nitride Wafer Substrate Basic Information
- Table 92. Infineon Technologies Gallium Nitride Wafer Substrate Product Overview
- Table 93. Infineon Technologies Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 94. Infineon Technologies Business Overview
- Table 95. Infineon Technologies Recent Developments
- Table 96. LumiGNtech Gallium Nitride Wafer Substrate Basic Information
- Table 97. LumiGNtech Gallium Nitride Wafer Substrate Product Overview
- Table 98. LumiGNtech Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 99. LumiGNtech Business Overview
- Table 100. LumiGNtech Recent Developments
- Table 101. American Elements Gallium Nitride Wafer Substrate Basic Information
- Table 102. American Elements Gallium Nitride Wafer Substrate Product Overview
- Table 103. American Elements Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 104. American Elements Business Overview
- Table 105. American Elements Recent Developments
- Table 106. Toshiba Gallium Nitride Wafer Substrate Basic Information
- Table 107. Toshiba Gallium Nitride Wafer Substrate Product Overview
- Table 108. Toshiba Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 109. Toshiba Business Overview
- Table 110. Toshiba Recent Developments
- Table 111. Koninklijke Philips Gallium Nitride Wafer Substrate Basic Information
- Table 112. Koninklijke Philips Gallium Nitride Wafer Substrate Product Overview

Table 113. Koninklijke Philips Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 114. Koninklijke Philips Business Overview

Table 115. Koninklijke Philips Recent Developments

Table 116. Texas Instruments Gallium Nitride Wafer Substrate Basic Information

Table 117. Texas Instruments Gallium Nitride Wafer Substrate Product Overview

Table 118. Texas Instruments Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 119. Texas Instruments Business Overview

Table 120. Texas Instruments Recent Developments

Table 121. Saint Gobain Gallium Nitride Wafer Substrate Basic Information

Table 122. Saint Gobain Gallium Nitride Wafer Substrate Product Overview

Table 123. Saint Gobain Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 124. Saint Gobain Business Overview

Table 125. Saint Gobain Recent Developments

Table 126. Sumitomo Electric Industries Gallium Nitride Wafer Substrate Basic Information

Table 127. Sumitomo Electric Industries Gallium Nitride Wafer Substrate Product Overview

Table 128. Sumitomo Electric Industries Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 129. Sumitomo Electric Industries Business Overview

Table 130. Sumitomo Electric Industries Recent Developments

Table 131. Sino Nitride Semiconductors Gallium Nitride Wafer Substrate Basic Information

Table 132. Sino Nitride Semiconductors Gallium Nitride Wafer Substrate Product Overview

Table 133. Sino Nitride Semiconductors Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 134. Sino Nitride Semiconductors Business Overview

Table 135. Sino Nitride Semiconductors Recent Developments

Table 136. Xiamen Powerway Advanced Material Gallium Nitride Wafer Substrate Basic Information

Table 137. Xiamen Powerway Advanced Material Gallium Nitride Wafer Substrate Product Overview

Table 138. Xiamen Powerway Advanced Material Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 139. Xiamen Powerway Advanced Material Business Overview

Table 140. Xiamen Powerway Advanced Material Recent Developments

Table 141. Shanghai Famous Trade Corporation Gallium Nitride Wafer Substrate Basic Information

Table 142. Shanghai Famous Trade Corporation Gallium Nitride Wafer Substrate Product Overview

Table 143. Shanghai Famous Trade Corporation Gallium Nitride Wafer Substrate Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 144. Shanghai Famous Trade Corporation Business Overview

Table 145. Shanghai Famous Trade Corporation Recent Developments

Table 146. Global Gallium Nitride Wafer Substrate Sales Forecast by Region (2025-2030) & (K Units)

Table 147. Global Gallium Nitride Wafer Substrate Market Size Forecast by Region (2025-2030) & (M USD)

Table 148. North America Gallium Nitride Wafer Substrate Sales Forecast by Country (2025-2030) & (K Units)

Table 149. North America Gallium Nitride Wafer Substrate Market Size Forecast by Country (2025-2030) & (M USD)

Table 150. Europe Gallium Nitride Wafer Substrate Sales Forecast by Country (2025-2030) & (K Units)

Table 151. Europe Gallium Nitride Wafer Substrate Market Size Forecast by Country (2025-2030) & (M USD)

Table 152. Asia Pacific Gallium Nitride Wafer Substrate Sales Forecast by Region (2025-2030) & (K Units)

Table 153. Asia Pacific Gallium Nitride Wafer Substrate Market Size Forecast by Region (2025-2030) & (M USD)

Table 154. South America Gallium Nitride Wafer Substrate Sales Forecast by Country (2025-2030) & (K Units)

Table 155. South America Gallium Nitride Wafer Substrate Market Size Forecast by Country (2025-2030) & (M USD)

Table 156. Middle East and Africa Gallium Nitride Wafer Substrate Consumption Forecast by Country (2025-2030) & (Units)

Table 157. Middle East and Africa Gallium Nitride Wafer Substrate Market Size Forecast by Country (2025-2030) & (M USD)

Table 158. Global Gallium Nitride Wafer Substrate Sales Forecast by Type (2025-2030) & (K Units)

Table 159. Global Gallium Nitride Wafer Substrate Market Size Forecast by Type (2025-2030) & (M USD)

Table 160. Global Gallium Nitride Wafer Substrate Price Forecast by Type (2025-2030) & (USD/Unit)

Table 161. Global Gallium Nitride Wafer Substrate Sales (K Units) Forecast by Application (2025-2030)

Table 162. Global Gallium Nitride Wafer Substrate Market Size Forecast by Application (2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Gallium Nitride Wafer Substrate
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Gallium Nitride Wafer Substrate Market Size (M USD), 2019-2030
- Figure 5. Global Gallium Nitride Wafer Substrate Market Size (M USD) (2019-2030)
- Figure 6. Global Gallium Nitride Wafer Substrate Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Gallium Nitride Wafer Substrate Market Size by Country (M USD)
- Figure 11. Gallium Nitride Wafer Substrate Sales Share by Manufacturers in 2023
- Figure 12. Global Gallium Nitride Wafer Substrate Revenue Share by Manufacturers in 2023
- Figure 13. Gallium Nitride Wafer Substrate Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Gallium Nitride Wafer Substrate Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Gallium Nitride Wafer Substrate Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Gallium Nitride Wafer Substrate Market Share by Type
- Figure 18. Sales Market Share of Gallium Nitride Wafer Substrate by Type (2019-2024)
- Figure 19. Sales Market Share of Gallium Nitride Wafer Substrate by Type in 2023
- Figure 20. Market Size Share of Gallium Nitride Wafer Substrate by Type (2019-2024)
- Figure 21. Market Size Market Share of Gallium Nitride Wafer Substrate by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Gallium Nitride Wafer Substrate Market Share by Application
- Figure 24. Global Gallium Nitride Wafer Substrate Sales Market Share by Application (2019-2024)
- Figure 25. Global Gallium Nitride Wafer Substrate Sales Market Share by Application in 2023
- Figure 26. Global Gallium Nitride Wafer Substrate Market Share by Application (2019-2024)
- Figure 27. Global Gallium Nitride Wafer Substrate Market Share by Application in 2023

Figure 28. Global Gallium Nitride Wafer Substrate Sales Growth Rate by Application (2019-2024)

Figure 29. Global Gallium Nitride Wafer Substrate Sales Market Share by Region (2019-2024)

Figure 30. North America Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Gallium Nitride Wafer Substrate Sales Market Share by Country in 2023

Figure 32. U.S. Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Gallium Nitride Wafer Substrate Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Gallium Nitride Wafer Substrate Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Gallium Nitride Wafer Substrate Sales Market Share by Country in 2023

Figure 37. Germany Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Gallium Nitride Wafer Substrate Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Gallium Nitride Wafer Substrate Sales Market Share by Region in 2023

Figure 44. China Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) &

(K Units)

Figure 48. Southeast Asia Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Gallium Nitride Wafer Substrate Sales and Growth Rate (K Units)

Figure 50. South America Gallium Nitride Wafer Substrate Sales Market Share by Country in 2023

Figure 51. Brazil Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Gallium Nitride Wafer Substrate Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Gallium Nitride Wafer Substrate Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Gallium Nitride Wafer Substrate Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Gallium Nitride Wafer Substrate Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Gallium Nitride Wafer Substrate Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Gallium Nitride Wafer Substrate Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Gallium Nitride Wafer Substrate Market Share Forecast by Type (2025-2030)

Figure 65. Global Gallium Nitride Wafer Substrate Sales Forecast by Application (2025-2030)

Figure 66. Global Gallium Nitride Wafer Substrate Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Gallium Nitride Wafer Substrate Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G7FEF9506173EN.html>

Price: US\$ 3,200.00 (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/G7FEF9506173EN.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

