+357 96 030922
info@marketpublishers.com

Global 6-inch SiC Epitaxial Wafer Market Growth 2025-2031

https://marketpublishers.com/r/G4C98ABF6BD7EN.html
Date: February 2025
Pages: 103
Price: US$ 3,660.00 (Single User License)
ID: G4C98ABF6BD7EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global 6-inch SiC Epitaxial Wafer market size is predicted to grow from US$ million in 2025 to US$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

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.

LP Information, Inc. (LPI) ' newest research report, the “6-inch SiC Epitaxial Wafer Industry Forecast” looks at past sales and reviews total world 6-inch SiC Epitaxial Wafer sales in 2024, providing a comprehensive analysis by region and market sector of projected 6-inch SiC Epitaxial Wafer sales for 2025 through 2031. With 6-inch SiC Epitaxial Wafer sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world 6-inch SiC Epitaxial Wafer industry.

This Insight Report provides a comprehensive analysis of the global 6-inch SiC Epitaxial Wafer landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report

+357 96 030922
info@marketpublishers.com

also analyzes the strategies of leading global companies with a focus on 6-inch SiC Epitaxial Wafer portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 6-inch SiC Epitaxial Wafer market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 6-inch SiC Epitaxial Wafer and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global 6-inch SiC Epitaxial Wafer.

This report presents a comprehensive overview, market shares, and growth opportunities of 6-inch SiC Epitaxial Wafer market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

N-type Epitaxial Wafer

P-type Epitaxial Wafer

Segmentation by Application:

New Energy Vehicles

Photovoltaic

Rail Transit

Smart Grid

Aerospace and Military Industrial

Others

This report also splits the market by region:

+357 96 030922
info@marketpublishers.com

- Americas
  - United States
  - Canada
  - Mexico
  - Brazil
- APAC
  - China
  - Japan
  - Korea
  - Southeast Asia
  - India
  - Australia
- Europe
  - Germany
  - France
  - UK
  - Italy
  - Russia
- Middle East & Africa
  - Egypt

+357 96 030922
info@marketpublishers.com

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Showa Denko

II?VI

Wolfspeed

CREE

ROHM

DowCorning

Norstel ?STMicroelectronics?

Epiworld

Tianyu Semiconductor Technology

SK Siltron

Key Questions Addressed in this Report

What is the 10-year outlook for the global 6-inch SiC Epitaxial Wafer market?

+357 96 030922
info@marketpublishers.com

What factors are driving 6-inch SiC Epitaxial Wafer market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do 6-inch SiC Epitaxial Wafer market opportunities vary by end market size?

How does 6-inch SiC Epitaxial Wafer break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

1.1 Market Introduction
1.2 Years Considered
1.3 Research Objectives
1.4 Market Research Methodology
1.5 Research Process and Data Source
1.6 Economic Indicators
1.7 Currency Considered
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global 6-inch SiC Epitaxial Wafer Annual Sales 2020-2031
  2.1.2 World Current & Future Analysis for 6-inch SiC Epitaxial Wafer by Geographic Region, 2020, 2024 & 2031
  2.1.3 World Current & Future Analysis for 6-inch SiC Epitaxial Wafer by Country/Region, 2020, 2024 & 2031
2.2 6-inch SiC Epitaxial Wafer Segment by Type
  2.2.1 N-type Epitaxial Wafer
  2.2.2 P-type Epitaxial Wafer
2.3 6-inch SiC Epitaxial Wafer Sales by Type
  2.3.1 Global 6-inch SiC Epitaxial Wafer Sales Market Share by Type (2020-2025)
  2.3.2 Global 6-inch SiC Epitaxial Wafer Revenue and Market Share by Type (2020-2025)
  2.3.3 Global 6-inch SiC Epitaxial Wafer Sale Price by Type (2020-2025)
2.4 6-inch SiC Epitaxial Wafer Segment by Application
  2.4.1 New Energy Vehicles
  2.4.2 Photovoltaic
  2.4.3 Rail Transit
  2.4.4 Smart Grid
  2.4.5 Aerospace and Military Industrial
  2.4.6 Others
2.5 6-inch SiC Epitaxial Wafer Sales by Application
  2.5.1 Global 6-inch SiC Epitaxial Wafer Sale Market Share by Application (2020-2025)
  2.5.2 Global 6-inch SiC Epitaxial Wafer Revenue and Market Share by Application

+357 96 030922
info@marketpublishers.com

(2020-2025)
2.5.3 Global 6-inch SiC Epitaxial Wafer Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global 6-inch SiC Epitaxial Wafer Breakdown Data by Company
3.1.1 Global 6-inch SiC Epitaxial Wafer Annual Sales by Company (2020-2025)
3.1.2 Global 6-inch SiC Epitaxial Wafer Sales Market Share by Company (2020-2025)
3.2 Global 6-inch SiC Epitaxial Wafer Annual Revenue by Company (2020-2025)
3.2.1 Global 6-inch SiC Epitaxial Wafer Revenue by Company (2020-2025)
3.2.2 Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Company (2020-2025)
3.3 Global 6-inch SiC Epitaxial Wafer Sale Price by Company
3.4 Key Manufacturers 6-inch SiC Epitaxial Wafer Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers 6-inch SiC Epitaxial Wafer Product Location Distribution
3.4.2 Players 6-inch SiC Epitaxial Wafer Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR 6-INCH SIC EPITAXIAL WAFER BY GEOGRAPHIC REGION

4.1 World Historic 6-inch SiC Epitaxial Wafer Market Size by Geographic Region (2020-2025)
4.1.1 Global 6-inch SiC Epitaxial Wafer Annual Sales by Geographic Region (2020-2025)
4.1.2 Global 6-inch SiC Epitaxial Wafer Annual Revenue by Geographic Region (2020-2025)
4.2 World Historic 6-inch SiC Epitaxial Wafer Market Size by Country/Region (2020-2025)
4.2.1 Global 6-inch SiC Epitaxial Wafer Annual Sales by Country/Region (2020-2025)
4.2.2 Global 6-inch SiC Epitaxial Wafer Annual Revenue by Country/Region (2020-2025)
4.3 Americas 6-inch SiC Epitaxial Wafer Sales Growth
4.4 APAC 6-inch SiC Epitaxial Wafer Sales Growth

+357 96 030922
info@marketpublishers.com

4.5 Europe 6-inch SiC Epitaxial Wafer Sales Growth
4.6 Middle East & Africa 6-inch SiC Epitaxial Wafer Sales Growth

5 AMERICAS

5.1 Americas 6-inch SiC Epitaxial Wafer Sales by Country
  5.1.1 Americas 6-inch SiC Epitaxial Wafer Sales by Country (2020-2025)
  5.1.2 Americas 6-inch SiC Epitaxial Wafer Revenue by Country (2020-2025)
5.2 Americas 6-inch SiC Epitaxial Wafer Sales by Type (2020-2025)
5.3 Americas 6-inch SiC Epitaxial Wafer Sales by Application (2020-2025)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC 6-inch SiC Epitaxial Wafer Sales by Region
  6.1.1 APAC 6-inch SiC Epitaxial Wafer Sales by Region (2020-2025)
  6.1.2 APAC 6-inch SiC Epitaxial Wafer Revenue by Region (2020-2025)
6.2 APAC 6-inch SiC Epitaxial Wafer Sales by Type (2020-2025)
6.3 APAC 6-inch SiC Epitaxial Wafer Sales by Application (2020-2025)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe 6-inch SiC Epitaxial Wafer by Country
  7.1.1 Europe 6-inch SiC Epitaxial Wafer Sales by Country (2020-2025)
  7.1.2 Europe 6-inch SiC Epitaxial Wafer Revenue by Country (2020-2025)
7.2 Europe 6-inch SiC Epitaxial Wafer Sales by Type (2020-2025)
7.3 Europe 6-inch SiC Epitaxial Wafer Sales by Application (2020-2025)
7.4 Germany
7.5 France

+357 96 030922
info@marketpublishers.com

7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa 6-inch SiC Epitaxial Wafer by Country
  8.1.1 Middle East & Africa 6-inch SiC Epitaxial Wafer Sales by Country (2020-2025)
  8.1.2 Middle East & Africa 6-inch SiC Epitaxial Wafer Revenue by Country (2020-2025)
8.2 Middle East & Africa 6-inch SiC Epitaxial Wafer Sales by Type (2020-2025)
8.3 Middle East & Africa 6-inch SiC Epitaxial Wafer Sales by Application (2020-2025)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities
9.2 Market Challenges & Risks
9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of 6-inch SiC Epitaxial Wafer
10.3 Manufacturing Process Analysis of 6-inch SiC Epitaxial Wafer
10.4 Industry Chain Structure of 6-inch SiC Epitaxial Wafer

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 6-inch SiC Epitaxial Wafer Distributors
11.3 6-inch SiC Epitaxial Wafer Customer

+357 96 030922
info@marketpublishers.com

12 WORLD FORECAST REVIEW FOR 6-INCH SIC EPITAXIAL WAFER BY GEOGRAPHIC REGION

12.1 Global 6-inch SiC Epitaxial Wafer Market Size Forecast by Region
12.1.1 Global 6-inch SiC Epitaxial Wafer Forecast by Region (2026-2031)
12.1.2 Global 6-inch SiC Epitaxial Wafer Annual Revenue Forecast by Region (2026-2031)
12.2 Americas Forecast by Country (2026-2031)
12.3 APAC Forecast by Region (2026-2031)
12.4 Europe Forecast by Country (2026-2031)
12.5 Middle East & Africa Forecast by Country (2026-2031)
12.6 Global 6-inch SiC Epitaxial Wafer Forecast by Type (2026-2031)
12.7 Global 6-inch SiC Epitaxial Wafer Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Showa Denko
13.1.1 Showa Denko Company Information
13.1.2 Showa Denko 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.1.3 Showa Denko 6-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2020-2025)
13.1.4 Showa Denko Main Business Overview
13.1.5 Showa Denko Latest Developments
13.2 II?VI
13.2.1 II?VI Company Information
13.2.2 II?VI 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.2.3 II?VI 6-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2020-2025)
13.2.4 II?VI Main Business Overview
13.2.5 II?VI Latest Developments
13.3 Wolfspeed
13.3.1 Wolfspeed Company Information
13.3.2 Wolfspeed 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.3.3 Wolfspeed 6-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2020-2025)
13.3.4 Wolfspeed Main Business Overview
13.3.5 Wolfspeed Latest Developments
13.4 CREE
13.4.1 CREE Company Information

+357 96 030922
info@marketpublishers.com

13.4.2 CREE 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.4.3 CREE 6-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2020-2025)
13.4.4 CREE Main Business Overview
13.4.5 CREE Latest Developments
13.5 ROHM
13.5.1 ROHM Company Information
13.5.2 ROHM 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.5.3 ROHM 6-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2020-2025)
13.5.4 ROHM Main Business Overview
13.5.5 ROHM Latest Developments
13.6 DowCorning
13.6.1 DowCorning Company Information
13.6.2 DowCorning 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.6.3 DowCorning 6-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2020-2025)
13.6.4 DowCorning Main Business Overview
13.6.5 DowCorning Latest Developments
13.7 Norstel ?STMicroelectronics?
13.7.1 Norstel ?STMicroelectronics? Company Information
13.7.2 Norstel ?STMicroelectronics? 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.7.3 Norstel ?STMicroelectronics? 6-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2020-2025)
13.7.4 Norstel ?STMicroelectronics? Main Business Overview
13.7.5 Norstel ?STMicroelectronics? Latest Developments
13.8 Epiworld
13.8.1 Epiworld Company Information
13.8.2 Epiworld 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.8.3 Epiworld 6-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2020-2025)
13.8.4 Epiworld Main Business Overview
13.8.5 Epiworld Latest Developments
13.9 Tianyu Semiconductor Technology
13.9.1 Tianyu Semiconductor Technology Company Information
13.9.2 Tianyu Semiconductor Technology 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.9.3 Tianyu Semiconductor Technology 6-inch SiC Epitaxial Wafer Sales, Revenue,

+357 96 030922
info@marketpublishers.com

Price and Gross Margin (2020-2025)
13.9.4 Tianyu Semiconductor Technology Main Business Overview
13.9.5 Tianyu Semiconductor Technology Latest Developments
13.10 SK Siltron
13.10.1 SK Siltron Company Information
13.10.2 SK Siltron 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
13.10.3 SK Siltron 6-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2020-2025)
13.10.4 SK Siltron Main Business Overview
13.10.5 SK Siltron Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. 6-inch SiC Epitaxial Wafer Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & ($ millions)
Table 2. 6-inch SiC Epitaxial Wafer Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & ($ millions)
Table 3. Major Players of N-type Epitaxial Wafer
Table 4. Major Players of P-type Epitaxial Wafer
Table 5. Global 6-inch SiC Epitaxial Wafer Sales by Type (2020-2025) & (K Units)
Table 6. Global 6-inch SiC Epitaxial Wafer Sales Market Share by Type (2020-2025)
Table 7. Global 6-inch SiC Epitaxial Wafer Revenue by Type (2020-2025) & ($ million)
Table 8. Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Type (2020-2025)
Table 9. Global 6-inch SiC Epitaxial Wafer Sale Price by Type (2020-2025) & (US$/Unit)
Table 10. Global 6-inch SiC Epitaxial Wafer Sale by Application (2020-2025) & (K Units)
Table 11. Global 6-inch SiC Epitaxial Wafer Sale Market Share by Application (2020-2025)
Table 12. Global 6-inch SiC Epitaxial Wafer Revenue by Application (2020-2025) & ($ million)
Table 13. Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Application (2020-2025)
Table 14. Global 6-inch SiC Epitaxial Wafer Sale Price by Application (2020-2025) & (US$/Unit)
Table 15. Global 6-inch SiC Epitaxial Wafer Sales by Company (2020-2025) & (K Units)
Table 16. Global 6-inch SiC Epitaxial Wafer Sales Market Share by Company (2020-2025)
Table 17. Global 6-inch SiC Epitaxial Wafer Revenue by Company (2020-2025) & ($ millions)
Table 18. Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Company (2020-2025)
Table 19. Global 6-inch SiC Epitaxial Wafer Sale Price by Company (2020-2025) & (US$/Unit)
Table 20. Key Manufacturers 6-inch SiC Epitaxial Wafer Producing Area Distribution and Sales Area
Table 21. Players 6-inch SiC Epitaxial Wafer Products Offered
Table 22. 6-inch SiC Epitaxial Wafer Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
Table 23. New Products and Potential Entrants

+357 96 030922
info@marketpublishers.com

Table 24. Market M&A Activity & Strategy
Table 25. Global 6-inch SiC Epitaxial Wafer Sales by Geographic Region (2020-2025) & (K Units)
Table 26. Global 6-inch SiC Epitaxial Wafer Sales Market Share Geographic Region (2020-2025)
Table 27. Global 6-inch SiC Epitaxial Wafer Revenue by Geographic Region (2020-2025) & ($ millions)
Table 28. Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Geographic Region (2020-2025)
Table 29. Global 6-inch SiC Epitaxial Wafer Sales by Country/Region (2020-2025) & (K Units)
Table 30. Global 6-inch SiC Epitaxial Wafer Sales Market Share by Country/Region (2020-2025)
Table 31. Global 6-inch SiC Epitaxial Wafer Revenue by Country/Region (2020-2025) & ($ millions)
Table 32. Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Country/Region (2020-2025)
Table 33. Americas 6-inch SiC Epitaxial Wafer Sales by Country (2020-2025) & (K Units)
Table 34. Americas 6-inch SiC Epitaxial Wafer Sales Market Share by Country (2020-2025)
Table 35. Americas 6-inch SiC Epitaxial Wafer Revenue by Country (2020-2025) & ($ millions)
Table 36. Americas 6-inch SiC Epitaxial Wafer Sales by Type (2020-2025) & (K Units)
Table 37. Americas 6-inch SiC Epitaxial Wafer Sales by Application (2020-2025) & (K Units)
Table 38. APAC 6-inch SiC Epitaxial Wafer Sales by Region (2020-2025) & (K Units)
Table 39. APAC 6-inch SiC Epitaxial Wafer Sales Market Share by Region (2020-2025)
Table 40. APAC 6-inch SiC Epitaxial Wafer Revenue by Region (2020-2025) & ($ millions)
Table 41. APAC 6-inch SiC Epitaxial Wafer Sales by Type (2020-2025) & (K Units)
Table 42. APAC 6-inch SiC Epitaxial Wafer Sales by Application (2020-2025) & (K Units)
Table 43. Europe 6-inch SiC Epitaxial Wafer Sales by Country (2020-2025) & (K Units)
Table 44. Europe 6-inch SiC Epitaxial Wafer Revenue by Country (2020-2025) & ($ millions)
Table 45. Europe 6-inch SiC Epitaxial Wafer Sales by Type (2020-2025) & (K Units)
Table 46. Europe 6-inch SiC Epitaxial Wafer Sales by Application (2020-2025) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 47. Middle East & Africa 6-inch SiC Epitaxial Wafer Sales by Country (2020-2025) & (K Units)
Table 48. Middle East & Africa 6-inch SiC Epitaxial Wafer Revenue Market Share by Country (2020-2025)
Table 49. Middle East & Africa 6-inch SiC Epitaxial Wafer Sales by Type (2020-2025) & (K Units)
Table 50. Middle East & Africa 6-inch SiC Epitaxial Wafer Sales by Application (2020-2025) & (K Units)
Table 51. Key Market Drivers & Growth Opportunities of 6-inch SiC Epitaxial Wafer
Table 52. Key Market Challenges & Risks of 6-inch SiC Epitaxial Wafer
Table 53. Key Industry Trends of 6-inch SiC Epitaxial Wafer
Table 54. 6-inch SiC Epitaxial Wafer Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56. 6-inch SiC Epitaxial Wafer Distributors List
Table 57. 6-inch SiC Epitaxial Wafer Customer List
Table 58. Global 6-inch SiC Epitaxial Wafer Sales Forecast by Region (2026-2031) & (K Units)
Table 59. Global 6-inch SiC Epitaxial Wafer Revenue Forecast by Region (2026-2031) & ($ millions)
Table 60. Americas 6-inch SiC Epitaxial Wafer Sales Forecast by Country (2026-2031) & (K Units)
Table 61. Americas 6-inch SiC Epitaxial Wafer Annual Revenue Forecast by Country (2026-2031) & ($ millions)
Table 62. APAC 6-inch SiC Epitaxial Wafer Sales Forecast by Region (2026-2031) & (K Units)
Table 63. APAC 6-inch SiC Epitaxial Wafer Annual Revenue Forecast by Region (2026-2031) & ($ millions)
Table 64. Europe 6-inch SiC Epitaxial Wafer Sales Forecast by Country (2026-2031) & (K Units)
Table 65. Europe 6-inch SiC Epitaxial Wafer Revenue Forecast by Country (2026-2031) & ($ millions)
Table 66. Middle East & Africa 6-inch SiC Epitaxial Wafer Sales Forecast by Country (2026-2031) & (K Units)
Table 67. Middle East & Africa 6-inch SiC Epitaxial Wafer Revenue Forecast by Country (2026-2031) & ($ millions)
Table 68. Global 6-inch SiC Epitaxial Wafer Sales Forecast by Type (2026-2031) & (K Units)
Table 69. Global 6-inch SiC Epitaxial Wafer Revenue Forecast by Type (2026-2031) & ($ millions)

+357 96 030922
info@marketpublishers.com

Table 70. Global 6-inch SiC Epitaxial Wafer Sales Forecast by Application (2026-2031) & (K Units)
Table 71. Global 6-inch SiC Epitaxial Wafer Revenue Forecast by Application (2026-2031) & ($ millions)
Table 72. Showa Denko Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 73. Showa Denko 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 74. Showa Denko 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 75. Showa Denko Main Business
Table 76. Showa Denko Latest Developments
Table 77. II?VI Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 78. II?VI 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 79. II?VI 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 80. II?VI Main Business
Table 81. II?VI Latest Developments
Table 82. Wolfspeed Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 83. Wolfspeed 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 84. Wolfspeed 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 85. Wolfspeed Main Business
Table 86. Wolfspeed Latest Developments
Table 87. CREE Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 88. CREE 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 89. CREE 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 90. CREE Main Business
Table 91. CREE Latest Developments
Table 92. ROHM Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 93. ROHM 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 94. ROHM 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 95. ROHM Main Business

+357 96 030922
info@marketpublishers.com

Table 96. ROHM Latest Developments
Table 97. DowCorning Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 98. DowCorning 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 99. DowCorning 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 100. DowCorning Main Business
Table 101. DowCorning Latest Developments
Table 102. Norstel ?STMicroelectronics? Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 103. Norstel ?STMicroelectronics? 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 104. Norstel ?STMicroelectronics? 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 105. Norstel ?STMicroelectronics? Main Business
Table 106. Norstel ?STMicroelectronics? Latest Developments
Table 107. Epiworld Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 108. Epiworld 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 109. Epiworld 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 110. Epiworld Main Business
Table 111. Epiworld Latest Developments
Table 112. Tianyu Semiconductor Technology Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 113. Tianyu Semiconductor Technology 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 114. Tianyu Semiconductor Technology 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 115. Tianyu Semiconductor Technology Main Business
Table 116. Tianyu Semiconductor Technology Latest Developments
Table 117. SK Siltron Basic Information, 6-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors
Table 118. SK Siltron 6-inch SiC Epitaxial Wafer Product Portfolios and Specifications
Table 119. SK Siltron 6-inch SiC Epitaxial Wafer Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 120. SK Siltron Main Business
Table 121. SK Siltron Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of 6-inch SiC Epitaxial Wafer
Figure 2. 6-inch SiC Epitaxial Wafer Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global 6-inch SiC Epitaxial Wafer Sales Growth Rate 2020-2031 (K Units)
Figure 7. Global 6-inch SiC Epitaxial Wafer Revenue Growth Rate 2020-2031 ($ millions)
Figure 8. 6-inch SiC Epitaxial Wafer Sales by Geographic Region (2020, 2024 & 2031) & ($ millions)
Figure 9. 6-inch SiC Epitaxial Wafer Sales Market Share by Country/Region (2024)
Figure 10. 6-inch SiC Epitaxial Wafer Sales Market Share by Country/Region (2020, 2024 & 2031)
Figure 11. Product Picture of N-type Epitaxial Wafer
Figure 12. Product Picture of P-type Epitaxial Wafer
Figure 13. Global 6-inch SiC Epitaxial Wafer Sales Market Share by Type in 2025
Figure 14. Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Type (2020-2025)
Figure 15. 6-inch SiC Epitaxial Wafer Consumed in New Energy Vehicles
Figure 16. Global 6-inch SiC Epitaxial Wafer Market: New Energy Vehicles (2020-2025) & (K Units)
Figure 17. 6-inch SiC Epitaxial Wafer Consumed in Photovoltaic
Figure 18. Global 6-inch SiC Epitaxial Wafer Market: Photovoltaic (2020-2025) & (K Units)
Figure 19. 6-inch SiC Epitaxial Wafer Consumed in Rail Transit
Figure 20. Global 6-inch SiC Epitaxial Wafer Market: Rail Transit (2020-2025) & (K Units)
Figure 21. 6-inch SiC Epitaxial Wafer Consumed in Smart Grid
Figure 22. Global 6-inch SiC Epitaxial Wafer Market: Smart Grid (2020-2025) & (K Units)
Figure 23. 6-inch SiC Epitaxial Wafer Consumed in Aerospace and Military Industrial
Figure 24. Global 6-inch SiC Epitaxial Wafer Market: Aerospace and Military Industrial (2020-2025) & (K Units)
Figure 25. 6-inch SiC Epitaxial Wafer Consumed in Others
Figure 26. Global 6-inch SiC Epitaxial Wafer Market: Others (2020-2025) & (K Units)

+357 96 030922
info@marketpublishers.com

Figure 27. Global 6-inch SiC Epitaxial Wafer Sale Market Share by Application (2024)
Figure 28. Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Application in 2025
Figure 29. 6-inch SiC Epitaxial Wafer Sales by Company in 2025 (K Units)
Figure 30. Global 6-inch SiC Epitaxial Wafer Sales Market Share by Company in 2025
Figure 31. 6-inch SiC Epitaxial Wafer Revenue by Company in 2025 ($ millions)
Figure 32. Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Company in 2025
Figure 33. Global 6-inch SiC Epitaxial Wafer Sales Market Share by Geographic Region (2020-2025)
Figure 34. Global 6-inch SiC Epitaxial Wafer Revenue Market Share by Geographic Region in 2025
Figure 35. Americas 6-inch SiC Epitaxial Wafer Sales 2020-2025 (K Units)
Figure 36. Americas 6-inch SiC Epitaxial Wafer Revenue 2020-2025 ($ millions)
Figure 37. APAC 6-inch SiC Epitaxial Wafer Sales 2020-2025 (K Units)
Figure 38. APAC 6-inch SiC Epitaxial Wafer Revenue 2020-2025 ($ millions)
Figure 39. Europe 6-inch SiC Epitaxial Wafer Sales 2020-2025 (K Units)
Figure 40. Europe 6-inch SiC Epitaxial Wafer Revenue 2020-2025 ($ millions)
Figure 41. Middle East & Africa 6-inch SiC Epitaxial Wafer Sales 2020-2025 (K Units)
Figure 42. Middle East & Africa 6-inch SiC Epitaxial Wafer Revenue 2020-2025 ($ millions)
Figure 43. Americas 6-inch SiC Epitaxial Wafer Sales Market Share by Country in 2025
Figure 44. Americas 6-inch SiC Epitaxial Wafer Revenue Market Share by Country (2020-2025)
Figure 45. Americas 6-inch SiC Epitaxial Wafer Sales Market Share by Type (2020-2025)
Figure 46. Americas 6-inch SiC Epitaxial Wafer Sales Market Share by Application (2020-2025)
Figure 47. United States 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 48. Canada 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 49. Mexico 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 50. Brazil 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 51. APAC 6-inch SiC Epitaxial Wafer Sales Market Share by Region in 2025
Figure 52. APAC 6-inch SiC Epitaxial Wafer Revenue Market Share by Region (2020-2025)
Figure 53. APAC 6-inch SiC Epitaxial Wafer Sales Market Share by Type (2020-2025)
Figure 54. APAC 6-inch SiC Epitaxial Wafer Sales Market Share by Application (2020-2025)

+357 96 030922
info@marketpublishers.com

Figure 55. China 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 56. Japan 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 57. South Korea 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 58. Southeast Asia 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 59. India 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 60. Australia 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 61. China Taiwan 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 62. Europe 6-inch SiC Epitaxial Wafer Sales Market Share by Country in 2025
Figure 63. Europe 6-inch SiC Epitaxial Wafer Revenue Market Share by Country (2020-2025)
Figure 64. Europe 6-inch SiC Epitaxial Wafer Sales Market Share by Type (2020-2025)
Figure 65. Europe 6-inch SiC Epitaxial Wafer Sales Market Share by Application (2020-2025)
Figure 66. Germany 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 67. France 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 68. UK 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 69. Italy 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 70. Russia 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 71. Middle East & Africa 6-inch SiC Epitaxial Wafer Sales Market Share by Country (2020-2025)
Figure 72. Middle East & Africa 6-inch SiC Epitaxial Wafer Sales Market Share by Type (2020-2025)
Figure 73. Middle East & Africa 6-inch SiC Epitaxial Wafer Sales Market Share by Application (2020-2025)
Figure 74. Egypt 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 75. South Africa 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 76. Israel 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 77. Turkey 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 78. GCC Countries 6-inch SiC Epitaxial Wafer Revenue Growth 2020-2025 ($ millions)
Figure 79. Manufacturing Cost Structure Analysis of 6-inch SiC Epitaxial Wafer in 2025
Figure 80. Manufacturing Process Analysis of 6-inch SiC Epitaxial Wafer
Figure 81. Industry Chain Structure of 6-inch SiC Epitaxial Wafer
Figure 82. Channels of Distribution
Figure 83. Global 6-inch SiC Epitaxial Wafer Sales Market Forecast by Region

+357 96 030922
info@marketpublishers.com

(2026-2031)
Figure 84. Global 6-inch SiC Epitaxial Wafer Revenue Market Share Forecast by Region (2026-2031)
Figure 85. Global 6-inch SiC Epitaxial Wafer Sales Market Share Forecast by Type (2026-2031)
Figure 86. Global 6-inch SiC Epitaxial Wafer Revenue Market Share Forecast by Type (2026-2031)
Figure 87. Global 6-inch SiC Epitaxial Wafer Sales Market Share Forecast by Application (2026-2031)
Figure 88. Global 6-inch SiC Epitaxial Wafer Revenue Market Share Forecast by Application (2026-2031)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global 6-inch SiC Epitaxial Wafer Market Growth 2025-2031

Product link: https://marketpublishers.com/r/G4C98ABF6BD7EN.html

Price: US$ 3,660.00 (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/G4C98ABF6BD7EN.html