

Global 6-inch Silicon Carbide Substrates Market Growth 2024-2030

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Abstracts

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The global 6-inch Silicon Carbide Substrates market size is projected to grow from US\$ million in 2023 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the “6-inch Silicon Carbide Substrates Industry Forecast” looks at past sales and reviews total world 6-inch Silicon Carbide Substrates sales in 2023, providing a comprehensive analysis by region and market sector of projected 6-inch Silicon Carbide Substrates sales for 2024 through 2030. With 6-inch Silicon Carbide Substrates sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 6-inch Silicon Carbide Substrates industry.

This Insight Report provides a comprehensive analysis of the global 6-inch Silicon Carbide Substrates landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on 6-inch Silicon Carbide Substrates portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 6-inch Silicon Carbide Substrates market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 6-inch Silicon Carbide Substrates 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 Silicon Carbide Substrates.

United States market for 6-inch Silicon Carbide Substrates is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for 6-inch Silicon Carbide Substrates is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for 6-inch Silicon Carbide Substrates is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key 6-inch Silicon Carbide Substrates players cover Wolfspeed, Coherent, Roshow Technology Co, Soitec and SICC Co., Ltd., etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

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

Segmentation by type

Conductive

Semi-insulating

Segmentation by application

New Energy Vehicles

Photovoltaic Inverter

Rail Transit

5G Communication

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Wolfspeed

Coherent

Roshow Technology Co

Soitec

SICC Co., Ltd.

Tankeblue Semiconductor Co.,Ltd

Rohm (SiCrystal)

STMicroelectronics (Norstel)

SK Siltron

Key Questions Addressed in this Report

What is the 10-year outlook for the global 6-inch Silicon Carbide Substrates market?

What factors are driving 6-inch Silicon Carbide Substrates market growth, globally and by region?

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

How do 6-inch Silicon Carbide Substrates market opportunities vary by end market size?

How does 6-inch Silicon Carbide Substrates break out type, application?

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 Silicon Carbide Substrates Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for 6-inch Silicon Carbide Substrates by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for 6-inch Silicon Carbide Substrates by Country/Region, 2019, 2023 & 2030
- 2.2 6-inch Silicon Carbide Substrates Segment by Type
 - 2.2.1 Conductive
 - 2.2.2 Semi-insulating
- 2.3 6-inch Silicon Carbide Substrates Sales by Type
 - 2.3.1 Global 6-inch Silicon Carbide Substrates Sales Market Share by Type (2019-2024)
 - 2.3.2 Global 6-inch Silicon Carbide Substrates Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global 6-inch Silicon Carbide Substrates Sale Price by Type (2019-2024)
- 2.4 6-inch Silicon Carbide Substrates Segment by Application
 - 2.4.1 New Energy Vehicles
 - 2.4.2 Photovoltaic Inverter
 - 2.4.3 Rail Transit
 - 2.4.4 5G Communication
 - 2.4.5 Other
- 2.5 6-inch Silicon Carbide Substrates Sales by Application
 - 2.5.1 Global 6-inch Silicon Carbide Substrates Sale Market Share by Application (2019-2024)

2.5.2 Global 6-inch Silicon Carbide Substrates Revenue and Market Share by Application (2019-2024)

2.5.3 Global 6-inch Silicon Carbide Substrates Sale Price by Application (2019-2024)

3 GLOBAL 6-INCH SILICON CARBIDE SUBSTRATES BY COMPANY

3.1 Global 6-inch Silicon Carbide Substrates Breakdown Data by Company

3.1.1 Global 6-inch Silicon Carbide Substrates Annual Sales by Company (2019-2024)

3.1.2 Global 6-inch Silicon Carbide Substrates Sales Market Share by Company (2019-2024)

3.2 Global 6-inch Silicon Carbide Substrates Annual Revenue by Company (2019-2024)

3.2.1 Global 6-inch Silicon Carbide Substrates Revenue by Company (2019-2024)

3.2.2 Global 6-inch Silicon Carbide Substrates Revenue Market Share by Company (2019-2024)

3.3 Global 6-inch Silicon Carbide Substrates Sale Price by Company

3.4 Key Manufacturers 6-inch Silicon Carbide Substrates Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers 6-inch Silicon Carbide Substrates Product Location Distribution

3.4.2 Players 6-inch Silicon Carbide Substrates Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR 6-INCH SILICON CARBIDE SUBSTRATES BY GEOGRAPHIC REGION

4.1 World Historic 6-inch Silicon Carbide Substrates Market Size by Geographic Region (2019-2024)

4.1.1 Global 6-inch Silicon Carbide Substrates Annual Sales by Geographic Region (2019-2024)

4.1.2 Global 6-inch Silicon Carbide Substrates Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic 6-inch Silicon Carbide Substrates Market Size by Country/Region (2019-2024)

4.2.1 Global 6-inch Silicon Carbide Substrates Annual Sales by Country/Region (2019-2024)

4.2.2 Global 6-inch Silicon Carbide Substrates Annual Revenue by Country/Region (2019-2024)

4.3 Americas 6-inch Silicon Carbide Substrates Sales Growth

4.4 APAC 6-inch Silicon Carbide Substrates Sales Growth

4.5 Europe 6-inch Silicon Carbide Substrates Sales Growth

4.6 Middle East & Africa 6-inch Silicon Carbide Substrates Sales Growth

5 AMERICAS

5.1 Americas 6-inch Silicon Carbide Substrates Sales by Country

5.1.1 Americas 6-inch Silicon Carbide Substrates Sales by Country (2019-2024)

5.1.2 Americas 6-inch Silicon Carbide Substrates Revenue by Country (2019-2024)

5.2 Americas 6-inch Silicon Carbide Substrates Sales by Type

5.3 Americas 6-inch Silicon Carbide Substrates Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC 6-inch Silicon Carbide Substrates Sales by Region

6.1.1 APAC 6-inch Silicon Carbide Substrates Sales by Region (2019-2024)

6.1.2 APAC 6-inch Silicon Carbide Substrates Revenue by Region (2019-2024)

6.2 APAC 6-inch Silicon Carbide Substrates Sales by Type

6.3 APAC 6-inch Silicon Carbide Substrates Sales by Application

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 Silicon Carbide Substrates by Country

7.1.1 Europe 6-inch Silicon Carbide Substrates Sales by Country (2019-2024)

7.1.2 Europe 6-inch Silicon Carbide Substrates Revenue by Country (2019-2024)

- 7.2 Europe 6-inch Silicon Carbide Substrates Sales by Type
- 7.3 Europe 6-inch Silicon Carbide Substrates Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa 6-inch Silicon Carbide Substrates by Country
 - 8.1.1 Middle East & Africa 6-inch Silicon Carbide Substrates Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa 6-inch Silicon Carbide Substrates Revenue by Country (2019-2024)
- 8.2 Middle East & Africa 6-inch Silicon Carbide Substrates Sales by Type
- 8.3 Middle East & Africa 6-inch Silicon Carbide Substrates Sales by Application
- 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 Silicon Carbide Substrates
- 10.3 Manufacturing Process Analysis of 6-inch Silicon Carbide Substrates
- 10.4 Industry Chain Structure of 6-inch Silicon Carbide Substrates

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 6-inch Silicon Carbide Substrates Distributors
- 11.3 6-inch Silicon Carbide Substrates Customer

12 WORLD FORECAST REVIEW FOR 6-INCH SILICON CARBIDE SUBSTRATES BY GEOGRAPHIC REGION

- 12.1 Global 6-inch Silicon Carbide Substrates Market Size Forecast by Region
 - 12.1.1 Global 6-inch Silicon Carbide Substrates Forecast by Region (2025-2030)
 - 12.1.2 Global 6-inch Silicon Carbide Substrates Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global 6-inch Silicon Carbide Substrates Forecast by Type
- 12.7 Global 6-inch Silicon Carbide Substrates Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Wolfspeed
 - 13.1.1 Wolfspeed Company Information
 - 13.1.2 Wolfspeed 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
 - 13.1.3 Wolfspeed 6-inch Silicon Carbide Substrates Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 Wolfspeed Main Business Overview
 - 13.1.5 Wolfspeed Latest Developments
- 13.2 Coherent
 - 13.2.1 Coherent Company Information
 - 13.2.2 Coherent 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
 - 13.2.3 Coherent 6-inch Silicon Carbide Substrates Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.2.4 Coherent Main Business Overview
 - 13.2.5 Coherent Latest Developments
- 13.3 Roshow Technology Co
 - 13.3.1 Roshow Technology Co Company Information

13.3.2 Roshow Technology Co 6-inch Silicon Carbide Substrates Product Portfolios and Specifications

13.3.3 Roshow Technology Co 6-inch Silicon Carbide Substrates Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Roshow Technology Co Main Business Overview

13.3.5 Roshow Technology Co Latest Developments

13.4 Soitec

13.4.1 Soitec Company Information

13.4.2 Soitec 6-inch Silicon Carbide Substrates Product Portfolios and Specifications

13.4.3 Soitec 6-inch Silicon Carbide Substrates Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Soitec Main Business Overview

13.4.5 Soitec Latest Developments

13.5 SICC Co., Ltd.

13.5.1 SICC Co., Ltd. Company Information

13.5.2 SICC Co., Ltd. 6-inch Silicon Carbide Substrates Product Portfolios and Specifications

13.5.3 SICC Co., Ltd. 6-inch Silicon Carbide Substrates Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 SICC Co., Ltd. Main Business Overview

13.5.5 SICC Co., Ltd. Latest Developments

13.6 Tankeblue Semiconductor Co.,Ltd

13.6.1 Tankeblue Semiconductor Co.,Ltd Company Information

13.6.2 Tankeblue Semiconductor Co.,Ltd 6-inch Silicon Carbide Substrates Product Portfolios and Specifications

13.6.3 Tankeblue Semiconductor Co.,Ltd 6-inch Silicon Carbide Substrates Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Tankeblue Semiconductor Co.,Ltd Main Business Overview

13.6.5 Tankeblue Semiconductor Co.,Ltd Latest Developments

13.7 Rohm (SiCrystal)

13.7.1 Rohm (SiCrystal) Company Information

13.7.2 Rohm (SiCrystal) 6-inch Silicon Carbide Substrates Product Portfolios and Specifications

13.7.3 Rohm (SiCrystal) 6-inch Silicon Carbide Substrates Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Rohm (SiCrystal) Main Business Overview

13.7.5 Rohm (SiCrystal) Latest Developments

13.8 STMicroelectronics (Norstel)

13.8.1 STMicroelectronics (Norstel) Company Information

- 13.8.2 STMicroelectronics (Norstel) 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
- 13.8.3 STMicroelectronics (Norstel) 6-inch Silicon Carbide Substrates Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.8.4 STMicroelectronics (Norstel) Main Business Overview
- 13.8.5 STMicroelectronics (Norstel) Latest Developments
- 13.9 SK Siltron
 - 13.9.1 SK Siltron Company Information
 - 13.9.2 SK Siltron 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
 - 13.9.3 SK Siltron 6-inch Silicon Carbide Substrates Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.9.4 SK Siltron Main Business Overview
 - 13.9.5 SK Siltron Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. 6-inch Silicon Carbide Substrates Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. 6-inch Silicon Carbide Substrates Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Conductive
- Table 4. Major Players of Semi-insulating
- Table 5. Global 6-inch Silicon Carbide Substrates Sales by Type (2019-2024) & (K Piece)
- Table 6. Global 6-inch Silicon Carbide Substrates Sales Market Share by Type (2019-2024)
- Table 7. Global 6-inch Silicon Carbide Substrates Revenue by Type (2019-2024) & (\$ million)
- Table 8. Global 6-inch Silicon Carbide Substrates Revenue Market Share by Type (2019-2024)
- Table 9. Global 6-inch Silicon Carbide Substrates Sale Price by Type (2019-2024) & (US\$/Piece)
- Table 10. Global 6-inch Silicon Carbide Substrates Sales by Application (2019-2024) & (K Piece)
- Table 11. Global 6-inch Silicon Carbide Substrates Sales Market Share by Application (2019-2024)
- Table 12. Global 6-inch Silicon Carbide Substrates Revenue by Application (2019-2024)
- Table 13. Global 6-inch Silicon Carbide Substrates Revenue Market Share by Application (2019-2024)
- Table 14. Global 6-inch Silicon Carbide Substrates Sale Price by Application (2019-2024) & (US\$/Piece)
- Table 15. Global 6-inch Silicon Carbide Substrates Sales by Company (2019-2024) & (K Piece)
- Table 16. Global 6-inch Silicon Carbide Substrates Sales Market Share by Company (2019-2024)
- Table 17. Global 6-inch Silicon Carbide Substrates Revenue by Company (2019-2024) (\$ Millions)
- Table 18. Global 6-inch Silicon Carbide Substrates Revenue Market Share by Company (2019-2024)
- Table 19. Global 6-inch Silicon Carbide Substrates Sale Price by Company (2019-2024) & (US\$/Piece)

Table 20. Key Manufacturers 6-inch Silicon Carbide Substrates Producing Area Distribution and Sales Area

Table 21. Players 6-inch Silicon Carbide Substrates Products Offered

Table 22. 6-inch Silicon Carbide Substrates Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global 6-inch Silicon Carbide Substrates Sales by Geographic Region (2019-2024) & (K Piece)

Table 26. Global 6-inch Silicon Carbide Substrates Sales Market Share Geographic Region (2019-2024)

Table 27. Global 6-inch Silicon Carbide Substrates Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global 6-inch Silicon Carbide Substrates Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global 6-inch Silicon Carbide Substrates Sales by Country/Region (2019-2024) & (K Piece)

Table 30. Global 6-inch Silicon Carbide Substrates Sales Market Share by Country/Region (2019-2024)

Table 31. Global 6-inch Silicon Carbide Substrates Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global 6-inch Silicon Carbide Substrates Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas 6-inch Silicon Carbide Substrates Sales by Country (2019-2024) & (K Piece)

Table 34. Americas 6-inch Silicon Carbide Substrates Sales Market Share by Country (2019-2024)

Table 35. Americas 6-inch Silicon Carbide Substrates Revenue by Country (2019-2024) & (\$ Millions)

Table 36. Americas 6-inch Silicon Carbide Substrates Revenue Market Share by Country (2019-2024)

Table 37. Americas 6-inch Silicon Carbide Substrates Sales by Type (2019-2024) & (K Piece)

Table 38. Americas 6-inch Silicon Carbide Substrates Sales by Application (2019-2024) & (K Piece)

Table 39. APAC 6-inch Silicon Carbide Substrates Sales by Region (2019-2024) & (K Piece)

Table 40. APAC 6-inch Silicon Carbide Substrates Sales Market Share by Region (2019-2024)

Table 41. APAC 6-inch Silicon Carbide Substrates Revenue by Region (2019-2024) & (\$ Millions)

Table 42. APAC 6-inch Silicon Carbide Substrates Revenue Market Share by Region (2019-2024)

Table 43. APAC 6-inch Silicon Carbide Substrates Sales by Type (2019-2024) & (K Piece)

Table 44. APAC 6-inch Silicon Carbide Substrates Sales by Application (2019-2024) & (K Piece)

Table 45. Europe 6-inch Silicon Carbide Substrates Sales by Country (2019-2024) & (K Piece)

Table 46. Europe 6-inch Silicon Carbide Substrates Sales Market Share by Country (2019-2024)

Table 47. Europe 6-inch Silicon Carbide Substrates Revenue by Country (2019-2024) & (\$ Millions)

Table 48. Europe 6-inch Silicon Carbide Substrates Revenue Market Share by Country (2019-2024)

Table 49. Europe 6-inch Silicon Carbide Substrates Sales by Type (2019-2024) & (K Piece)

Table 50. Europe 6-inch Silicon Carbide Substrates Sales by Application (2019-2024) & (K Piece)

Table 51. Middle East & Africa 6-inch Silicon Carbide Substrates Sales by Country (2019-2024) & (K Piece)

Table 52. Middle East & Africa 6-inch Silicon Carbide Substrates Sales Market Share by Country (2019-2024)

Table 53. Middle East & Africa 6-inch Silicon Carbide Substrates Revenue by Country (2019-2024) & (\$ Millions)

Table 54. Middle East & Africa 6-inch Silicon Carbide Substrates Revenue Market Share by Country (2019-2024)

Table 55. Middle East & Africa 6-inch Silicon Carbide Substrates Sales by Type (2019-2024) & (K Piece)

Table 56. Middle East & Africa 6-inch Silicon Carbide Substrates Sales by Application (2019-2024) & (K Piece)

Table 57. Key Market Drivers & Growth Opportunities of 6-inch Silicon Carbide Substrates

Table 58. Key Market Challenges & Risks of 6-inch Silicon Carbide Substrates

Table 59. Key Industry Trends of 6-inch Silicon Carbide Substrates

Table 60. 6-inch Silicon Carbide Substrates Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. 6-inch Silicon Carbide Substrates Distributors List

- Table 63. 6-inch Silicon Carbide Substrates Customer List
- Table 64. Global 6-inch Silicon Carbide Substrates Sales Forecast by Region (2025-2030) & (K Piece)
- Table 65. Global 6-inch Silicon Carbide Substrates Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 66. Americas 6-inch Silicon Carbide Substrates Sales Forecast by Country (2025-2030) & (K Piece)
- Table 67. Americas 6-inch Silicon Carbide Substrates Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 68. APAC 6-inch Silicon Carbide Substrates Sales Forecast by Region (2025-2030) & (K Piece)
- Table 69. APAC 6-inch Silicon Carbide Substrates Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 70. Europe 6-inch Silicon Carbide Substrates Sales Forecast by Country (2025-2030) & (K Piece)
- Table 71. Europe 6-inch Silicon Carbide Substrates Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 72. Middle East & Africa 6-inch Silicon Carbide Substrates Sales Forecast by Country (2025-2030) & (K Piece)
- Table 73. Middle East & Africa 6-inch Silicon Carbide Substrates Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 74. Global 6-inch Silicon Carbide Substrates Sales Forecast by Type (2025-2030) & (K Piece)
- Table 75. Global 6-inch Silicon Carbide Substrates Revenue Forecast by Type (2025-2030) & (\$ Millions)
- Table 76. Global 6-inch Silicon Carbide Substrates Sales Forecast by Application (2025-2030) & (K Piece)
- Table 77. Global 6-inch Silicon Carbide Substrates Revenue Forecast by Application (2025-2030) & (\$ Millions)
- Table 78. Wolfspeed Basic Information, 6-inch Silicon Carbide Substrates Manufacturing Base, Sales Area and Its Competitors
- Table 79. Wolfspeed 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
- Table 80. Wolfspeed 6-inch Silicon Carbide Substrates Sales (K Piece), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)
- Table 81. Wolfspeed Main Business
- Table 82. Wolfspeed Latest Developments
- Table 83. Coherent Basic Information, 6-inch Silicon Carbide Substrates Manufacturing Base, Sales Area and Its Competitors

- Table 84. Coherent 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
- Table 85. Coherent 6-inch Silicon Carbide Substrates Sales (K Piece), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)
- Table 86. Coherent Main Business
- Table 87. Coherent Latest Developments
- Table 88. Roshow Technology Co Basic Information, 6-inch Silicon Carbide Substrates Manufacturing Base, Sales Area and Its Competitors
- Table 89. Roshow Technology Co 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
- Table 90. Roshow Technology Co 6-inch Silicon Carbide Substrates Sales (K Piece), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)
- Table 91. Roshow Technology Co Main Business
- Table 92. Roshow Technology Co Latest Developments
- Table 93. Soitec Basic Information, 6-inch Silicon Carbide Substrates Manufacturing Base, Sales Area and Its Competitors
- Table 94. Soitec 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
- Table 95. Soitec 6-inch Silicon Carbide Substrates Sales (K Piece), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)
- Table 96. Soitec Main Business
- Table 97. Soitec Latest Developments
- Table 98. SICC Co., Ltd. Basic Information, 6-inch Silicon Carbide Substrates Manufacturing Base, Sales Area and Its Competitors
- Table 99. SICC Co., Ltd. 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
- Table 100. SICC Co., Ltd. 6-inch Silicon Carbide Substrates Sales (K Piece), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)
- Table 101. SICC Co., Ltd. Main Business
- Table 102. SICC Co., Ltd. Latest Developments
- Table 103. Tankeblue Semiconductor Co.,Ltd Basic Information, 6-inch Silicon Carbide Substrates Manufacturing Base, Sales Area and Its Competitors
- Table 104. Tankeblue Semiconductor Co.,Ltd 6-inch Silicon Carbide Substrates Product Portfolios and Specifications
- Table 105. Tankeblue Semiconductor Co.,Ltd 6-inch Silicon Carbide Substrates Sales (K Piece), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)
- Table 106. Tankeblue Semiconductor Co.,Ltd Main Business
- Table 107. Tankeblue Semiconductor Co.,Ltd Latest Developments
- Table 108. Rohm (SiCrystal) Basic Information, 6-inch Silicon Carbide Substrates Manufacturing Base, Sales Area and Its Competitors

Table 109. Rohm (SiCrystal) 6-inch Silicon Carbide Substrates Product Portfolios and Specifications

Table 110. Rohm (SiCrystal) 6-inch Silicon Carbide Substrates Sales (K Piece), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 111. Rohm (SiCrystal) Main Business

Table 112. Rohm (SiCrystal) Latest Developments

Table 113. STMicroelectronics (Norstel) Basic Information, 6-inch Silicon Carbide Substrates Manufacturing Base, Sales Area and Its Competitors

Table 114. STMicroelectronics (Norstel) 6-inch Silicon Carbide Substrates Product Portfolios and Specifications

Table 115. STMicroelectronics (Norstel) 6-inch Silicon Carbide Substrates Sales (K Piece), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 116. STMicroelectronics (Norstel) Main Business

Table 117. STMicroelectronics (Norstel) Latest Developments

Table 118. SK Siltron Basic Information, 6-inch Silicon Carbide Substrates Manufacturing Base, Sales Area and Its Competitors

Table 119. SK Siltron 6-inch Silicon Carbide Substrates Product Portfolios and Specifications

Table 120. SK Siltron 6-inch Silicon Carbide Substrates Sales (K Piece), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 121. SK Siltron Main Business

Table 122. SK Siltron Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 6-inch Silicon Carbide Substrates
- Figure 2. 6-inch Silicon Carbide Substrates Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 6-inch Silicon Carbide Substrates Sales Growth Rate 2019-2030 (K Piece)
- Figure 7. Global 6-inch Silicon Carbide Substrates Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. 6-inch Silicon Carbide Substrates Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Conductive
- Figure 10. Product Picture of Semi-insulating
- Figure 11. Global 6-inch Silicon Carbide Substrates Sales Market Share by Type in 2023
- Figure 12. Global 6-inch Silicon Carbide Substrates Revenue Market Share by Type (2019-2024)
- Figure 13. 6-inch Silicon Carbide Substrates Consumed in New Energy Vehicles
- Figure 14. Global 6-inch Silicon Carbide Substrates Market: New Energy Vehicles (2019-2024) & (K Piece)
- Figure 15. 6-inch Silicon Carbide Substrates Consumed in Photovoltaic Inverter
- Figure 16. Global 6-inch Silicon Carbide Substrates Market: Photovoltaic Inverter (2019-2024) & (K Piece)
- Figure 17. 6-inch Silicon Carbide Substrates Consumed in Rail Transit
- Figure 18. Global 6-inch Silicon Carbide Substrates Market: Rail Transit (2019-2024) & (K Piece)
- Figure 19. 6-inch Silicon Carbide Substrates Consumed in 5G Communication
- Figure 20. Global 6-inch Silicon Carbide Substrates Market: 5G Communication (2019-2024) & (K Piece)
- Figure 21. 6-inch Silicon Carbide Substrates Consumed in Other
- Figure 22. Global 6-inch Silicon Carbide Substrates Market: Other (2019-2024) & (K Piece)
- Figure 23. Global 6-inch Silicon Carbide Substrates Sales Market Share by Application (2023)
- Figure 24. Global 6-inch Silicon Carbide Substrates Revenue Market Share by

Application in 2023

Figure 25. 6-inch Silicon Carbide Substrates Sales Market by Company in 2023 (K Piece)

Figure 26. Global 6-inch Silicon Carbide Substrates Sales Market Share by Company in 2023

Figure 27. 6-inch Silicon Carbide Substrates Revenue Market by Company in 2023 (\$ Million)

Figure 28. Global 6-inch Silicon Carbide Substrates Revenue Market Share by Company in 2023

Figure 29. Global 6-inch Silicon Carbide Substrates Sales Market Share by Geographic Region (2019-2024)

Figure 30. Global 6-inch Silicon Carbide Substrates Revenue Market Share by Geographic Region in 2023

Figure 31. Americas 6-inch Silicon Carbide Substrates Sales 2019-2024 (K Piece)

Figure 32. Americas 6-inch Silicon Carbide Substrates Revenue 2019-2024 (\$ Millions)

Figure 33. APAC 6-inch Silicon Carbide Substrates Sales 2019-2024 (K Piece)

Figure 34. APAC 6-inch Silicon Carbide Substrates Revenue 2019-2024 (\$ Millions)

Figure 35. Europe 6-inch Silicon Carbide Substrates Sales 2019-2024 (K Piece)

Figure 36. Europe 6-inch Silicon Carbide Substrates Revenue 2019-2024 (\$ Millions)

Figure 37. Middle East & Africa 6-inch Silicon Carbide Substrates Sales 2019-2024 (K Piece)

Figure 38. Middle East & Africa 6-inch Silicon Carbide Substrates Revenue 2019-2024 (\$ Millions)

Figure 39. Americas 6-inch Silicon Carbide Substrates Sales Market Share by Country in 2023

Figure 40. Americas 6-inch Silicon Carbide Substrates Revenue Market Share by Country in 2023

Figure 41. Americas 6-inch Silicon Carbide Substrates Sales Market Share by Type (2019-2024)

Figure 42. Americas 6-inch Silicon Carbide Substrates Sales Market Share by Application (2019-2024)

Figure 43. United States 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 44. Canada 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 45. Mexico 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 46. Brazil 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 47. APAC 6-inch Silicon Carbide Substrates Sales Market Share by Region in 2023

Figure 48. APAC 6-inch Silicon Carbide Substrates Revenue Market Share by Regions in 2023

Figure 49. APAC 6-inch Silicon Carbide Substrates Sales Market Share by Type (2019-2024)

Figure 50. APAC 6-inch Silicon Carbide Substrates Sales Market Share by Application (2019-2024)

Figure 51. China 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 52. Japan 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 53. South Korea 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 54. Southeast Asia 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 55. India 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 56. Australia 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 57. China Taiwan 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 58. Europe 6-inch Silicon Carbide Substrates Sales Market Share by Country in 2023

Figure 59. Europe 6-inch Silicon Carbide Substrates Revenue Market Share by Country in 2023

Figure 60. Europe 6-inch Silicon Carbide Substrates Sales Market Share by Type (2019-2024)

Figure 61. Europe 6-inch Silicon Carbide Substrates Sales Market Share by Application (2019-2024)

Figure 62. Germany 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 63. France 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 64. UK 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 65. Italy 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 66. Russia 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$

Millions)

Figure 67. Middle East & Africa 6-inch Silicon Carbide Substrates Sales Market Share by Country in 2023

Figure 68. Middle East & Africa 6-inch Silicon Carbide Substrates Revenue Market Share by Country in 2023

Figure 69. Middle East & Africa 6-inch Silicon Carbide Substrates Sales Market Share by Type (2019-2024)

Figure 70. Middle East & Africa 6-inch Silicon Carbide Substrates Sales Market Share by Application (2019-2024)

Figure 71. Egypt 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 72. South Africa 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 73. Israel 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 74. Turkey 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 75. GCC Country 6-inch Silicon Carbide Substrates Revenue Growth 2019-2024 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of 6-inch Silicon Carbide Substrates in 2023

Figure 77. Manufacturing Process Analysis of 6-inch Silicon Carbide Substrates

Figure 78. Industry Chain Structure of 6-inch Silicon Carbide Substrates

Figure 79. Channels of Distribution

Figure 80. Global 6-inch Silicon Carbide Substrates Sales Market Forecast by Region (2025-2030)

Figure 81. Global 6-inch Silicon Carbide Substrates Revenue Market Share Forecast by Region (2025-2030)

Figure 82. Global 6-inch Silicon Carbide Substrates Sales Market Share Forecast by Type (2025-2030)

Figure 83. Global 6-inch Silicon Carbide Substrates Revenue Market Share Forecast by Type (2025-2030)

Figure 84. Global 6-inch Silicon Carbide Substrates Sales Market Share Forecast by Application (2025-2030)

Figure 85. Global 6-inch Silicon Carbide Substrates Revenue Market Share Forecast by Application (2025-2030)

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