

Global 8-inch (200mm) Silicon Carbide Wafers Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

According to our (Global Info Research) latest study, the global 8-inch (200mm) Silicon Carbide Wafers market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global 8-inch (200mm) Silicon Carbide Wafers market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global 8-inch (200mm) Silicon Carbide Wafers market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 8-inch (200mm) Silicon Carbide Wafers market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 8-inch (200mm) Silicon Carbide Wafers market size and forecasts, by Type and

by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 8-inch (200mm) Silicon Carbide Wafers market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for 8-inch (200mm) Silicon Carbide Wafers

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global 8-inch (200mm) Silicon Carbide Wafers market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Wolfspeed, SK Siltron, SiCrystal, II-VI Advanced Materials and Showa Denko, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

8-inch (200mm) Silicon Carbide Wafers market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

N-type SiC

Semi-insulating SiC

Market segment by Application

Power Device

Electronics and Optoelectronics

Wireless Infrastructure

Others

Major players covered

Wolfspeed

SK Siltron

SiCrystal

II-VI Advanced Materials

Showa Denko

Norstel

TankeBlue

SICC

Hebei Synlight Crystal

CETC

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

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

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

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

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

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

Chapter 1, to describe 8-inch (200mm) Silicon Carbide Wafers product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 8-inch (200mm) Silicon Carbide Wafers, with price, sales, revenue and global market share of 8-inch (200mm) Silicon Carbide Wafers from 2018 to 2023.

Chapter 3, the 8-inch (200mm) Silicon Carbide Wafers competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 8-inch (200mm) Silicon Carbide Wafers breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and 8-inch (200mm) Silicon Carbide Wafers market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of 8-inch (200mm) Silicon Carbide Wafers.

Chapter 14 and 15, to describe 8-inch (200mm) Silicon Carbide Wafers sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of 8-inch (200mm) Silicon Carbide Wafers
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 N-type SiC
 - 1.3.3 Semi-insulating SiC
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Power Device
 - 1.4.3 Electronics and Optoelectronics
 - 1.4.4 Wireless Infrastructure
 - 1.4.5 Others
- 1.5 Global 8-inch (200mm) Silicon Carbide Wafers Market Size & Forecast
 - 1.5.1 Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (2018-2029)
 - 1.5.3 Global 8-inch (200mm) Silicon Carbide Wafers Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Wolfspeed
 - 2.1.1 Wolfspeed Details
 - 2.1.2 Wolfspeed Major Business
 - 2.1.3 Wolfspeed 8-inch (200mm) Silicon Carbide Wafers Product and Services
 - 2.1.4 Wolfspeed 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Wolfspeed Recent Developments/Updates
- 2.2 SK Siltron
 - 2.2.1 SK Siltron Details
 - 2.2.2 SK Siltron Major Business
 - 2.2.3 SK Siltron 8-inch (200mm) Silicon Carbide Wafers Product and Services
 - 2.2.4 SK Siltron 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 SK Siltron Recent Developments/Updates
- 2.3 SiCrystal
 - 2.3.1 SiCrystal Details
 - 2.3.2 SiCrystal Major Business
 - 2.3.3 SiCrystal 8-inch (200mm) Silicon Carbide Wafers Product and Services
 - 2.3.4 SiCrystal 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 SiCrystal Recent Developments/Updates
- 2.4 II-VI Advanced Materials
 - 2.4.1 II-VI Advanced Materials Details
 - 2.4.2 II-VI Advanced Materials Major Business
 - 2.4.3 II-VI Advanced Materials 8-inch (200mm) Silicon Carbide Wafers Product and Services
 - 2.4.4 II-VI Advanced Materials 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 II-VI Advanced Materials Recent Developments/Updates
- 2.5 Showa Denko
 - 2.5.1 Showa Denko Details
 - 2.5.2 Showa Denko Major Business
 - 2.5.3 Showa Denko 8-inch (200mm) Silicon Carbide Wafers Product and Services
 - 2.5.4 Showa Denko 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 Showa Denko Recent Developments/Updates
- 2.6 Norstel
 - 2.6.1 Norstel Details
 - 2.6.2 Norstel Major Business
 - 2.6.3 Norstel 8-inch (200mm) Silicon Carbide Wafers Product and Services
 - 2.6.4 Norstel 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 Norstel Recent Developments/Updates
- 2.7 TankeBlue
 - 2.7.1 TankeBlue Details
 - 2.7.2 TankeBlue Major Business
 - 2.7.3 TankeBlue 8-inch (200mm) Silicon Carbide Wafers Product and Services
 - 2.7.4 TankeBlue 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 TankeBlue Recent Developments/Updates
- 2.8 SICC
 - 2.8.1 SICC Details

- 2.8.2 SICC Major Business
- 2.8.3 SICC 8-inch (200mm) Silicon Carbide Wafers Product and Services
- 2.8.4 SICC 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 SICC Recent Developments/Updates
- 2.9 Hebei Synlight Crystal
 - 2.9.1 Hebei Synlight Crystal Details
 - 2.9.2 Hebei Synlight Crystal Major Business
 - 2.9.3 Hebei Synlight Crystal 8-inch (200mm) Silicon Carbide Wafers Product and Services
 - 2.9.4 Hebei Synlight Crystal 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 Hebei Synlight Crystal Recent Developments/Updates
- 2.10 CETC
 - 2.10.1 CETC Details
 - 2.10.2 CETC Major Business
 - 2.10.3 CETC 8-inch (200mm) Silicon Carbide Wafers Product and Services
 - 2.10.4 CETC 8-inch (200mm) Silicon Carbide Wafers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 CETC Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: 8-INCH (200MM) SILICON CARBIDE WAFERS BY MANUFACTURER

- 3.1 Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global 8-inch (200mm) Silicon Carbide Wafers Revenue by Manufacturer (2018-2023)
- 3.3 Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of 8-inch (200mm) Silicon Carbide Wafers by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 8-inch (200mm) Silicon Carbide Wafers Manufacturer Market Share in 2022
 - 3.4.2 Top 6 8-inch (200mm) Silicon Carbide Wafers Manufacturer Market Share in 2022
- 3.5 8-inch (200mm) Silicon Carbide Wafers Market: Overall Company Footprint Analysis
 - 3.5.1 8-inch (200mm) Silicon Carbide Wafers Market: Region Footprint

3.5.2 8-inch (200mm) Silicon Carbide Wafers Market: Company Product Type Footprint

3.5.3 8-inch (200mm) Silicon Carbide Wafers Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global 8-inch (200mm) Silicon Carbide Wafers Market Size by Region

4.1.1 Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Region (2018-2029)

4.1.2 Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Region (2018-2029)

4.1.3 Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Region (2018-2029)

4.2 North America 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029)

4.3 Europe 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029)

4.4 Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029)

4.5 South America 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029)

4.6 Middle East and Africa 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2029)

5.2 Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Type (2018-2029)

5.3 Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2018-2029)

6.2 Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Application (2018-2029)

6.3 Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2029)

7.2 North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2018-2029)

7.3 North America 8-inch (200mm) Silicon Carbide Wafers Market Size by Country

7.3.1 North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Country (2018-2029)

7.3.2 North America 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2029)

8.2 Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2018-2029)

8.3 Europe 8-inch (200mm) Silicon Carbide Wafers Market Size by Country

8.3.1 Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Country (2018-2029)

8.3.2 Europe 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application

(2018-2029)

9.3 Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Market Size by Region

9.3.1 Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Region
(2018-2029)

9.3.2 Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Consumption Value by
Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type
(2018-2029)

10.2 South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by
Application (2018-2029)

10.3 South America 8-inch (200mm) Silicon Carbide Wafers Market Size by Country
10.3.1 South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by
Country (2018-2029)

10.3.2 South America 8-inch (200mm) Silicon Carbide Wafers Consumption Value by
Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by
Type (2018-2029)

11.2 Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by
Application (2018-2029)

11.3 Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Market Size by
Country

11.3.1 Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by
Country (2018-2029)

11.3.2 Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Consumption
Value by Country (2018-2029)

- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 8-inch (200mm) Silicon Carbide Wafers Market Drivers
- 12.2 8-inch (200mm) Silicon Carbide Wafers Market Restraints
- 12.3 8-inch (200mm) Silicon Carbide Wafers Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of 8-inch (200mm) Silicon Carbide Wafers and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of 8-inch (200mm) Silicon Carbide Wafers
- 13.3 8-inch (200mm) Silicon Carbide Wafers Production Process
- 13.4 8-inch (200mm) Silicon Carbide Wafers Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 8-inch (200mm) Silicon Carbide Wafers Typical Distributors
- 14.3 8-inch (200mm) Silicon Carbide Wafers Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Wolfspeed Basic Information, Manufacturing Base and Competitors

Table 4. Wolfspeed Major Business

Table 5. Wolfspeed 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 6. Wolfspeed 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Wolfspeed Recent Developments/Updates

Table 8. SK Siltron Basic Information, Manufacturing Base and Competitors

Table 9. SK Siltron Major Business

Table 10. SK Siltron 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 11. SK Siltron 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. SK Siltron Recent Developments/Updates

Table 13. SiCrystal Basic Information, Manufacturing Base and Competitors

Table 14. SiCrystal Major Business

Table 15. SiCrystal 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 16. SiCrystal 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. SiCrystal Recent Developments/Updates

Table 18. II-VI Advanced Materials Basic Information, Manufacturing Base and Competitors

Table 19. II-VI Advanced Materials Major Business

Table 20. II-VI Advanced Materials 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 21. II-VI Advanced Materials 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. II-VI Advanced Materials Recent Developments/Updates

Table 23. Showa Denko Basic Information, Manufacturing Base and Competitors

Table 24. Showa Denko Major Business

Table 25. Showa Denko 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 26. Showa Denko 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Showa Denko Recent Developments/Updates

Table 28. Norstel Basic Information, Manufacturing Base and Competitors

Table 29. Norstel Major Business

Table 30. Norstel 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 31. Norstel 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Norstel Recent Developments/Updates

Table 33. TankeBlue Basic Information, Manufacturing Base and Competitors

Table 34. TankeBlue Major Business

Table 35. TankeBlue 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 36. TankeBlue 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. TankeBlue Recent Developments/Updates

Table 38. SICC Basic Information, Manufacturing Base and Competitors

Table 39. SICC Major Business

Table 40. SICC 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 41. SICC 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. SICC Recent Developments/Updates

Table 43. Hebei Synlight Crystal Basic Information, Manufacturing Base and Competitors

Table 44. Hebei Synlight Crystal Major Business

Table 45. Hebei Synlight Crystal 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 46. Hebei Synlight Crystal 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Hebei Synlight Crystal Recent Developments/Updates

Table 48. CETC Basic Information, Manufacturing Base and Competitors

Table 49. CETC Major Business

Table 50. CETC 8-inch (200mm) Silicon Carbide Wafers Product and Services

Table 51. CETC 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. CETC Recent Developments/Updates

Table 53. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 54. Global 8-inch (200mm) Silicon Carbide Wafers Revenue by Manufacturer (2018-2023) & (USD Million)

Table 55. Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 56. Market Position of Manufacturers in 8-inch (200mm) Silicon Carbide Wafers, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 57. Head Office and 8-inch (200mm) Silicon Carbide Wafers Production Site of Key Manufacturer

Table 58. 8-inch (200mm) Silicon Carbide Wafers Market: Company Product Type Footprint

Table 59. 8-inch (200mm) Silicon Carbide Wafers Market: Company Product Application Footprint

Table 60. 8-inch (200mm) Silicon Carbide Wafers New Market Entrants and Barriers to Market Entry

Table 61. 8-inch (200mm) Silicon Carbide Wafers Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Region (2018-2023) & (K Units)

Table 63. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Region (2024-2029) & (K Units)

Table 64. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Region (2018-2023) & (USD Million)

Table 65. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Region (2024-2029) & (USD Million)

Table 66. Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Region (2018-2023) & (US\$/Unit)

Table 67. Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Region (2024-2029) & (US\$/Unit)

Table 68. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2023) & (K Units)

Table 69. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2024-2029) & (K Units)

Table 70. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Type

(2018-2023) & (USD Million)

Table 71. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Type (2024-2029) & (USD Million)

Table 72. Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Type (2018-2023) & (US\$/Unit)

Table 73. Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Type (2024-2029) & (US\$/Unit)

Table 74. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2018-2023) & (K Units)

Table 75. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2024-2029) & (K Units)

Table 76. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Application (2018-2023) & (USD Million)

Table 77. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Application (2024-2029) & (USD Million)

Table 78. Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Application (2018-2023) & (US\$/Unit)

Table 79. Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Application (2024-2029) & (US\$/Unit)

Table 80. North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2023) & (K Units)

Table 81. North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2024-2029) & (K Units)

Table 82. North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2018-2023) & (K Units)

Table 83. North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2024-2029) & (K Units)

Table 84. North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Country (2018-2023) & (K Units)

Table 85. North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Country (2024-2029) & (K Units)

Table 86. North America 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Country (2018-2023) & (USD Million)

Table 87. North America 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Country (2024-2029) & (USD Million)

Table 88. Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2023) & (K Units)

Table 89. Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2024-2029) & (K Units)

Table 90. Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2018-2023) & (K Units)

Table 91. Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2024-2029) & (K Units)

Table 92. Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Country (2018-2023) & (K Units)

Table 93. Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Country (2024-2029) & (K Units)

Table 94. Europe 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Country (2018-2023) & (USD Million)

Table 95. Europe 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Country (2024-2029) & (USD Million)

Table 96. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2023) & (K Units)

Table 97. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2024-2029) & (K Units)

Table 98. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2018-2023) & (K Units)

Table 99. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2024-2029) & (K Units)

Table 100. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Region (2018-2023) & (K Units)

Table 101. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Region (2024-2029) & (K Units)

Table 102. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Region (2018-2023) & (USD Million)

Table 103. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Region (2024-2029) & (USD Million)

Table 104. South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2023) & (K Units)

Table 105. South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2024-2029) & (K Units)

Table 106. South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2018-2023) & (K Units)

Table 107. South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2024-2029) & (K Units)

Table 108. South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Country (2018-2023) & (K Units)

Table 109. South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by

Country (2024-2029) & (K Units)

Table 110. South America 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Country (2018-2023) & (USD Million)

Table 111. South America 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Country (2024-2029) & (USD Million)

Table 112. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2018-2023) & (K Units)

Table 113. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Type (2024-2029) & (K Units)

Table 114. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2018-2023) & (K Units)

Table 115. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Application (2024-2029) & (K Units)

Table 116. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Region (2018-2023) & (K Units)

Table 117. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity by Region (2024-2029) & (K Units)

Table 118. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Region (2024-2029) & (USD Million)

Table 120. 8-inch (200mm) Silicon Carbide Wafers Raw Material

Table 121. Key Manufacturers of 8-inch (200mm) Silicon Carbide Wafers Raw Materials

Table 122. 8-inch (200mm) Silicon Carbide Wafers Typical Distributors

Table 123. 8-inch (200mm) Silicon Carbide Wafers Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. 8-inch (200mm) Silicon Carbide Wafers Picture
- Figure 2. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Type in 2022
- Figure 4. N-type SiC Examples
- Figure 5. Semi-insulating SiC Examples
- Figure 6. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Application in 2022
- Figure 8. Power Device Examples
- Figure 9. Electronics and Optoelectronics Examples
- Figure 10. Wireless Infrastructure Examples
- Figure 11. Others Examples
- Figure 12. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 13. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 14. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity (2018-2029) & (K Units)
- Figure 15. Global 8-inch (200mm) Silicon Carbide Wafers Average Price (2018-2029) & (US\$/Unit)
- Figure 16. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Manufacturer in 2022
- Figure 17. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Manufacturer in 2022
- Figure 18. Producer Shipments of 8-inch (200mm) Silicon Carbide Wafers by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 19. Top 3 8-inch (200mm) Silicon Carbide Wafers Manufacturer (Consumption Value) Market Share in 2022
- Figure 20. Top 6 8-inch (200mm) Silicon Carbide Wafers Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Region (2018-2029)

Figure 23. North America 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029) & (USD Million)

Figure 26. South America 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Consumption Value (2018-2029) & (USD Million)

Figure 28. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Type (2018-2029)

Figure 30. Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Type (2018-2029) & (US\$/Unit)

Figure 31. Global 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Application (2018-2029)

Figure 33. Global 8-inch (200mm) Silicon Carbide Wafers Average Price by Application (2018-2029) & (US\$/Unit)

Figure 34. North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Country (2018-2029)

Figure 38. United States 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share

by Type (2018-2029)

Figure 42. Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Region (2018-2029)

Figure 54. China 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Type (2018-2029)

- Figure 61. South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Application (2018-2029)
- Figure 62. South America 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Country (2018-2029)
- Figure 63. South America 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Country (2018-2029)
- Figure 64. Brazil 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 65. Argentina 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 66. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Type (2018-2029)
- Figure 67. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Application (2018-2029)
- Figure 68. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Sales Quantity Market Share by Region (2018-2029)
- Figure 69. Middle East & Africa 8-inch (200mm) Silicon Carbide Wafers Consumption Value Market Share by Region (2018-2029)
- Figure 70. Turkey 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 71. Egypt 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 72. Saudi Arabia 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 73. South Africa 8-inch (200mm) Silicon Carbide Wafers Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 74. 8-inch (200mm) Silicon Carbide Wafers Market Drivers
- Figure 75. 8-inch (200mm) Silicon Carbide Wafers Market Restraints
- Figure 76. 8-inch (200mm) Silicon Carbide Wafers Market Trends
- Figure 77. Porters Five Forces Analysis
- Figure 78. Manufacturing Cost Structure Analysis of 8-inch (200mm) Silicon Carbide Wafers in 2022
- Figure 79. Manufacturing Process Analysis of 8-inch (200mm) Silicon Carbide Wafers
- Figure 80. 8-inch (200mm) Silicon Carbide Wafers Industrial Chain
- Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 82. Direct Channel Pros & Cons
- Figure 83. Indirect Channel Pros & Cons
- Figure 84. Methodology
- Figure 85. Research Process and Data Source

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