

Global 4-inch SiC Epitaxial Wafer Market Growth 2023-2029

https://marketpublishers.com/r/GA1133F3FE1DEN.html

Date: March 2023

Pages: 113

Price: US\$ 3,660.00 (Single User License)

ID: GA1133F3FE1DEN

Abstracts

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

The global 4-inch SiC Epitaxial Wafer market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for 4-inch SiC Epitaxial Wafer is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for 4-inch SiC Epitaxial Wafer is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for 4-inch SiC Epitaxial Wafer is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key 4-inch SiC Epitaxial Wafer players cover DowCorning, II-VI Incorporated, Norstel, Wolfspeed, ROHM, Mitsubishi Electric, Infineon Technologies, SK Siltron and Resonac, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

LPI (LP Information)' newest research report, the "4-inch SiC Epitaxial Wafer Industry Forecast" looks at past sales and reviews total world 4-inch SiC Epitaxial Wafer sales in 2022, providing a comprehensive analysis by region and market sector of projected 4-inch SiC Epitaxial Wafer sales for 2023 through 2029. With 4-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 4-inch SiC Epitaxial Wafer industry.



This Insight Report provides a comprehensive analysis of the global 4-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 also analyzes the strategies of leading global companies with a focus on 4-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 4-inch SiC Epitaxial Wafer market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 4-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 4-inch SiC Epitaxial Wafer.

This report presents a comprehensive overview, market shares, and growth opportunities of 4-inch SiC Epitaxial Wafer market by product type, application, key manufacturers and key regions and countries.

manufacturers and key regions and countries.
Market Segmentation:
Segmentation by type
N-type Epitaxial Wafer
P-type Epitaxial Wafer
Segmentation by application
Automotive
Rail
Photovoltaic

Consumer Electronics



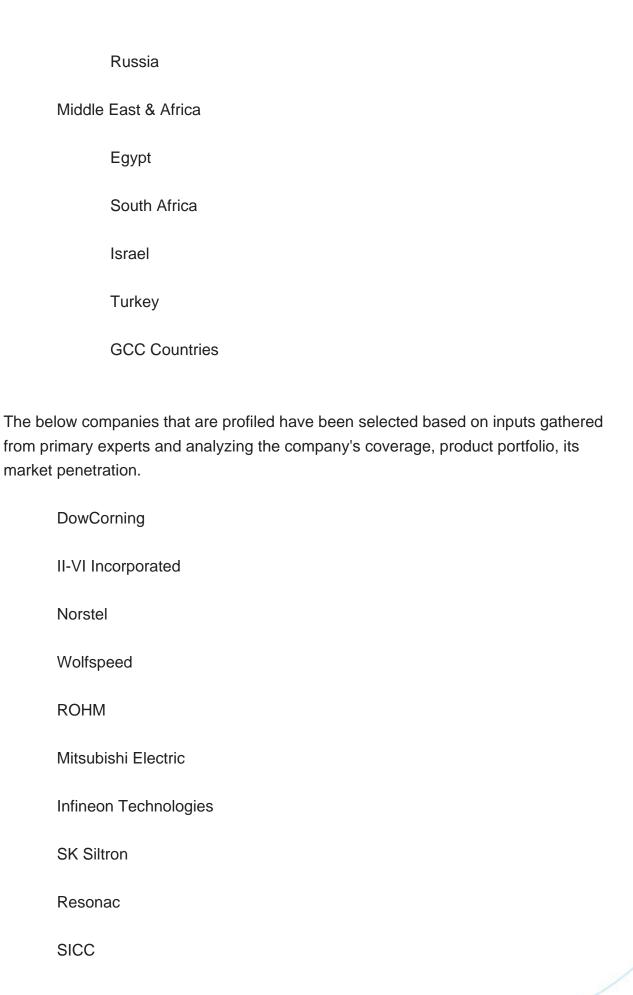
Other

This report a	lso splits t	the market	by region:

his report also splits the market by region:		
Americ	cas	
	United States	
	Canada	
	Mexico	
	Brazil	
APAC		
	China	
	Japan	
	Korea	
	Southeast Asia	
	India	
	Australia	
Europe	9	
	Germany	
	France	
	UK	

Italy







Epiworld International

Guangdong Tianyu Semiconductor

Hebei Puxing Electronic Polytron Technologies

Xiamen Compound Semiconductor Wafers

Beijing Century Goldray Semiconductor

Key Questions Addressed in this Report

What is the 10-year outlook for the global 4-inch SiC Epitaxial Wafer market?

What factors are driving 4-inch SiC Epitaxial Wafer market growth, globally and by region?

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

How do 4-inch SiC Epitaxial Wafer market opportunities vary by end market size?

How does 4-inch SiC Epitaxial Wafer break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



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 4-inch SiC Epitaxial Wafer Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for 4-inch SiC Epitaxial Wafer by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for 4-inch SiC Epitaxial Wafer by Country/Region, 2018, 2022 & 2029
- 2.2 4-inch SiC Epitaxial Wafer Segment by Type
 - 2.2.1 N-type Epitaxial Wafer
 - 2.2.2 P-type Epitaxial Wafer
- 2.3 4-inch SiC Epitaxial Wafer Sales by Type
 - 2.3.1 Global 4-inch SiC Epitaxial Wafer Sales Market Share by Type (2018-2023)
- 2.3.2 Global 4-inch SiC Epitaxial Wafer Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global 4-inch SiC Epitaxial Wafer Sale Price by Type (2018-2023)
- 2.4 4-inch SiC Epitaxial Wafer Segment by Application
 - 2.4.1 Automotive
 - 2.4.2 Rail
 - 2.4.3 Photovoltaic
 - 2.4.4 Consumer Electronics
 - 2.4.5 Other
- 2.5 4-inch SiC Epitaxial Wafer Sales by Application
 - 2.5.1 Global 4-inch SiC Epitaxial Wafer Sale Market Share by Application (2018-2023)
- 2.5.2 Global 4-inch SiC Epitaxial Wafer Revenue and Market Share by Application (2018-2023)



2.5.3 Global 4-inch SiC Epitaxial Wafer Sale Price by Application (2018-2023)

3 GLOBAL 4-INCH SIC EPITAXIAL WAFER BY COMPANY

- 3.1 Global 4-inch SiC Epitaxial Wafer Breakdown Data by Company
 - 3.1.1 Global 4-inch SiC Epitaxial Wafer Annual Sales by Company (2018-2023)
 - 3.1.2 Global 4-inch SiC Epitaxial Wafer Sales Market Share by Company (2018-2023)
- 3.2 Global 4-inch SiC Epitaxial Wafer Annual Revenue by Company (2018-2023)
 - 3.2.1 Global 4-inch SiC Epitaxial Wafer Revenue by Company (2018-2023)
- 3.2.2 Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Company (2018-2023)
- 3.3 Global 4-inch SiC Epitaxial Wafer Sale Price by Company
- 3.4 Key Manufacturers 4-inch SiC Epitaxial Wafer Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers 4-inch SiC Epitaxial Wafer Product Location Distribution
 - 3.4.2 Players 4-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) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

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

- 4.1 World Historic 4-inch SiC Epitaxial Wafer Market Size by Geographic Region (2018-2023)
- 4.1.1 Global 4-inch SiC Epitaxial Wafer Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global 4-inch SiC Epitaxial Wafer Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic 4-inch SiC Epitaxial Wafer Market Size by Country/Region (2018-2023)
 - 4.2.1 Global 4-inch SiC Epitaxial Wafer Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global 4-inch SiC Epitaxial Wafer Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas 4-inch SiC Epitaxial Wafer Sales Growth
- 4.4 APAC 4-inch SiC Epitaxial Wafer Sales Growth
- 4.5 Europe 4-inch SiC Epitaxial Wafer Sales Growth



4.6 Middle East & Africa 4-inch SiC Epitaxial Wafer Sales Growth

5 AMERICAS

- 5.1 Americas 4-inch SiC Epitaxial Wafer Sales by Country
 - 5.1.1 Americas 4-inch SiC Epitaxial Wafer Sales by Country (2018-2023)
- 5.1.2 Americas 4-inch SiC Epitaxial Wafer Revenue by Country (2018-2023)
- 5.2 Americas 4-inch SiC Epitaxial Wafer Sales by Type
- 5.3 Americas 4-inch SiC Epitaxial Wafer Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC 4-inch SiC Epitaxial Wafer Sales by Region
 - 6.1.1 APAC 4-inch SiC Epitaxial Wafer Sales by Region (2018-2023)
 - 6.1.2 APAC 4-inch SiC Epitaxial Wafer Revenue by Region (2018-2023)
- 6.2 APAC 4-inch SiC Epitaxial Wafer Sales by Type
- 6.3 APAC 4-inch SiC Epitaxial Wafer 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 4-inch SiC Epitaxial Wafer by Country
 - 7.1.1 Europe 4-inch SiC Epitaxial Wafer Sales by Country (2018-2023)
 - 7.1.2 Europe 4-inch SiC Epitaxial Wafer Revenue by Country (2018-2023)
- 7.2 Europe 4-inch SiC Epitaxial Wafer Sales by Type
- 7.3 Europe 4-inch SiC Epitaxial Wafer 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 4-inch SiC Epitaxial Wafer by Country
 - 8.1.1 Middle East & Africa 4-inch SiC Epitaxial Wafer Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa 4-inch SiC Epitaxial Wafer Revenue by Country (2018-2023)
- 8.2 Middle East & Africa 4-inch SiC Epitaxial Wafer Sales by Type
- 8.3 Middle East & Africa 4-inch SiC Epitaxial Wafer 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 4-inch SiC Epitaxial Wafer
- 10.3 Manufacturing Process Analysis of 4-inch SiC Epitaxial Wafer
- 10.4 Industry Chain Structure of 4-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 4-inch SiC Epitaxial Wafer Distributors
- 11.3 4-inch SiC Epitaxial Wafer Customer

12 WORLD FORECAST REVIEW FOR 4-INCH SIC EPITAXIAL WAFER BY



GEOGRAPHIC REGION

- 12.1 Global 4-inch SiC Epitaxial Wafer Market Size Forecast by Region
 - 12.1.1 Global 4-inch SiC Epitaxial Wafer Forecast by Region (2024-2029)
- 12.1.2 Global 4-inch SiC Epitaxial Wafer Annual Revenue Forecast by Region (2024-2029)
- 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 4-inch SiC Epitaxial Wafer Forecast by Type
- 12.7 Global 4-inch SiC Epitaxial Wafer Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 DowCorning
 - 13.1.1 DowCorning Company Information
 - 13.1.2 DowCorning 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.1.3 DowCorning 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 DowCorning Main Business Overview
 - 13.1.5 DowCorning Latest Developments
- 13.2 II-VI Incorporated
 - 13.2.1 II-VI Incorporated Company Information
- 13.2.2 II-VI Incorporated 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.2.3 II-VI Incorporated 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 II-VI Incorporated Main Business Overview
 - 13.2.5 II-VI Incorporated Latest Developments
- 13.3 Norstel
 - 13.3.1 Norstel Company Information
 - 13.3.2 Norstel 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.3.3 Norstel 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.3.4 Norstel Main Business Overview
 - 13.3.5 Norstel Latest Developments
- 13.4 Wolfspeed
- 13.4.1 Wolfspeed Company Information



- 13.4.2 Wolfspeed 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.4.3 Wolfspeed 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.4.4 Wolfspeed Main Business Overview
 - 13.4.5 Wolfspeed Latest Developments
- 13.5 ROHM
 - 13.5.1 ROHM Company Information
 - 13.5.2 ROHM 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.5.3 ROHM 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 ROHM Main Business Overview
 - 13.5.5 ROHM Latest Developments
- 13.6 Mitsubishi Electric
 - 13.6.1 Mitsubishi Electric Company Information
- 13.6.2 Mitsubishi Electric 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.6.3 Mitsubishi Electric 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 Mitsubishi Electric Main Business Overview
 - 13.6.5 Mitsubishi Electric Latest Developments
- 13.7 Infineon Technologies
 - 13.7.1 Infineon Technologies Company Information
- 13.7.2 Infineon Technologies 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.7.3 Infineon Technologies 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Infineon Technologies Main Business Overview
 - 13.7.5 Infineon Technologies Latest Developments
- 13.8 SK Siltron
 - 13.8.1 SK Siltron Company Information
 - 13.8.2 SK Siltron 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.8.3 SK Siltron 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 SK Siltron Main Business Overview
 - 13.8.5 SK Siltron Latest Developments
- 13.9 Resonac
 - 13.9.1 Resonac Company Information
 - 13.9.2 Resonac 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.9.3 Resonac 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin



(2018-2023)

- 13.9.4 Resonac Main Business Overview
- 13.9.5 Resonac Latest Developments
- 13.10 SICC
- 13.10.1 SICC Company Information
- 13.10.2 SICC 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.10.3 SICC 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 SICC Main Business Overview
 - 13.10.5 SICC Latest Developments
- 13.11 Epiworld International
 - 13.11.1 Epiworld International Company Information
- 13.11.2 Epiworld International 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.11.3 Epiworld International 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 Epiworld International Main Business Overview
 - 13.11.5 Epiworld International Latest Developments
- 13.12 Guangdong Tianyu Semiconductor
 - 13.12.1 Guangdong Tianyu Semiconductor Company Information
- 13.12.2 Guangdong Tianyu Semiconductor 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.12.3 Guangdong Tianyu Semiconductor 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.12.4 Guangdong Tianyu Semiconductor Main Business Overview
- 13.12.5 Guangdong Tianyu Semiconductor Latest Developments
- 13.13 Hebei Puxing Electronic Polytron Technologies
 - 13.13.1 Hebei Puxing Electronic Polytron Technologies Company Information
- 13.13.2 Hebei Puxing Electronic Polytron Technologies 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.13.3 Hebei Puxing Electronic Polytron Technologies 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.13.4 Hebei Puxing Electronic Polytron Technologies Main Business Overview
 - 13.13.5 Hebei Puxing Electronic Polytron Technologies Latest Developments
- 13.14 Xiamen Compound Semiconductor Wafers
 - 13.14.1 Xiamen Compound Semiconductor Wafers Company Information
- 13.14.2 Xiamen Compound Semiconductor Wafers 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
 - 13.14.3 Xiamen Compound Semiconductor Wafers 4-inch SiC Epitaxial Wafer Sales,



Revenue, Price and Gross Margin (2018-2023)

- 13.14.4 Xiamen Compound Semiconductor Wafers Main Business Overview
- 13.14.5 Xiamen Compound Semiconductor Wafers Latest Developments
- 13.15 Beijing Century Goldray Semiconductor
 - 13.15.1 Beijing Century Goldray Semiconductor Company Information
- 13.15.2 Beijing Century Goldray Semiconductor 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications
- 13.15.3 Beijing Century Goldray Semiconductor 4-inch SiC Epitaxial Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.15.4 Beijing Century Goldray Semiconductor Main Business Overview
 - 13.15.5 Beijing Century Goldray Semiconductor Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

- Table 1. 4-inch SiC Epitaxial Wafer Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. 4-inch SiC Epitaxial Wafer Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of N-type Epitaxial Wafer
- Table 4. Major Players of P-type Epitaxial Wafer
- Table 5. Global 4-inch SiC Epitaxial Wafer Sales by Type (2018-2023) & (K Units)
- Table 6. Global 4-inch SiC Epitaxial Wafer Sales Market Share by Type (2018-2023)
- Table 7. Global 4-inch SiC Epitaxial Wafer Revenue by Type (2018-2023) & (\$ million)
- Table 8. Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Type (2018-2023)
- Table 9. Global 4-inch SiC Epitaxial Wafer Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 10. Global 4-inch SiC Epitaxial Wafer Sales by Application (2018-2023) & (K Units)
- Table 11. Global 4-inch SiC Epitaxial Wafer Sales Market Share by Application (2018-2023)
- Table 12. Global 4-inch SiC Epitaxial Wafer Revenue by Application (2018-2023)
- Table 13. Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Application (2018-2023)
- Table 14. Global 4-inch SiC Epitaxial Wafer Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 15. Global 4-inch SiC Epitaxial Wafer Sales by Company (2018-2023) & (K Units)
- Table 16. Global 4-inch SiC Epitaxial Wafer Sales Market Share by Company (2018-2023)
- Table 17. Global 4-inch SiC Epitaxial Wafer Revenue by Company (2018-2023) (\$ Millions)
- Table 18. Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Company (2018-2023)
- Table 19. Global 4-inch SiC Epitaxial Wafer Sale Price by Company (2018-2023) & (US\$/Unit)
- Table 20. Key Manufacturers 4-inch SiC Epitaxial Wafer Producing Area Distribution and Sales Area
- Table 21. Players 4-inch SiC Epitaxial Wafer Products Offered
- Table 22. 4-inch SiC Epitaxial Wafer Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 23. New Products and Potential Entrants



- Table 24. Mergers & Acquisitions, Expansion
- Table 25. Global 4-inch SiC Epitaxial Wafer Sales by Geographic Region (2018-2023) & (K Units)
- Table 26. Global 4-inch SiC Epitaxial Wafer Sales Market Share Geographic Region (2018-2023)
- Table 27. Global 4-inch SiC Epitaxial Wafer Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 28. Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Geographic Region (2018-2023)
- Table 29. Global 4-inch SiC Epitaxial Wafer Sales by Country/Region (2018-2023) & (K Units)
- Table 30. Global 4-inch SiC Epitaxial Wafer Sales Market Share by Country/Region (2018-2023)
- Table 31. Global 4-inch SiC Epitaxial Wafer Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 32. Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Country/Region (2018-2023)
- Table 33. Americas 4-inch SiC Epitaxial Wafer Sales by Country (2018-2023) & (K Units)
- Table 34. Americas 4-inch SiC Epitaxial Wafer Sales Market Share by Country (2018-2023)
- Table 35. Americas 4-inch SiC Epitaxial Wafer Revenue by Country (2018-2023) & (\$ Millions)
- Table 36. Americas 4-inch SiC Epitaxial Wafer Revenue Market Share by Country (2018-2023)
- Table 37. Americas 4-inch SiC Epitaxial Wafer Sales by Type (2018-2023) & (K Units)
- Table 38. Americas 4-inch SiC Epitaxial Wafer Sales by Application (2018-2023) & (K Units)
- Table 39. APAC 4-inch SiC Epitaxial Wafer Sales by Region (2018-2023) & (K Units)
- Table 40. APAC 4-inch SiC Epitaxial Wafer Sales Market Share by Region (2018-2023)
- Table 41. APAC 4-inch SiC Epitaxial Wafer Revenue by Region (2018-2023) & (\$ Millions)
- Table 42. APAC 4-inch SiC Epitaxial Wafer Revenue Market Share by Region (2018-2023)
- Table 43. APAC 4-inch SiC Epitaxial Wafer Sales by Type (2018-2023) & (K Units)
- Table 44. APAC 4-inch SiC Epitaxial Wafer Sales by Application (2018-2023) & (K Units)
- Table 45. Europe 4-inch SiC Epitaxial Wafer Sales by Country (2018-2023) & (K Units)
- Table 46. Europe 4-inch SiC Epitaxial Wafer Sales Market Share by Country



(2018-2023)

Table 47. Europe 4-inch SiC Epitaxial Wafer Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe 4-inch SiC Epitaxial Wafer Revenue Market Share by Country (2018-2023)

Table 49. Europe 4-inch SiC Epitaxial Wafer Sales by Type (2018-2023) & (K Units)

Table 50. Europe 4-inch SiC Epitaxial Wafer Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa 4-inch SiC Epitaxial Wafer Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa 4-inch SiC Epitaxial Wafer Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa 4-inch SiC Epitaxial Wafer Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa 4-inch SiC Epitaxial Wafer Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa 4-inch SiC Epitaxial Wafer Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa 4-inch SiC Epitaxial Wafer Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of 4-inch SiC Epitaxial Wafer

Table 58. Key Market Challenges & Risks of 4-inch SiC Epitaxial Wafer

Table 59. Key Industry Trends of 4-inch SiC Epitaxial Wafer

Table 60. 4-inch SiC Epitaxial Wafer Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. 4-inch SiC Epitaxial Wafer Distributors List

Table 63. 4-inch SiC Epitaxial Wafer Customer List

Table 64. Global 4-inch SiC Epitaxial Wafer Sales Forecast by Region (2024-2029) & (K Units)

Table 65. Global 4-inch SiC Epitaxial Wafer Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas 4-inch SiC Epitaxial Wafer Sales Forecast by Country (2024-2029) & (K Units)

Table 67. Americas 4-inch SiC Epitaxial Wafer Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 68. APAC 4-inch SiC Epitaxial Wafer Sales Forecast by Region (2024-2029) & (K Units)

Table 69. APAC 4-inch SiC Epitaxial Wafer Revenue Forecast by Region (2024-2029) & (\$ millions)



Table 70. Europe 4-inch SiC Epitaxial Wafer Sales Forecast by Country (2024-2029) & (K Units)

Table 71. Europe 4-inch SiC Epitaxial Wafer Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa 4-inch SiC Epitaxial Wafer Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Middle East & Africa 4-inch SiC Epitaxial Wafer Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global 4-inch SiC Epitaxial Wafer Sales Forecast by Type (2024-2029) & (K Units)

Table 75. Global 4-inch SiC Epitaxial Wafer Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global 4-inch SiC Epitaxial Wafer Sales Forecast by Application (2024-2029) & (K Units)

Table 77. Global 4-inch SiC Epitaxial Wafer Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. DowCorning Basic Information, 4-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors

Table 79. DowCorning 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 80. DowCorning 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 81. DowCorning Main Business

Table 82. DowCorning Latest Developments

Table 83. II-VI Incorporated Basic Information, 4-inch SiC Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors

Table 84. II-VI Incorporated 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 85. II-VI Incorporated 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. II-VI Incorporated Main Business

Table 87. II-VI Incorporated Latest Developments

Table 88. Norstel Basic Information, 4-inch SiC Epitaxial Wafer Manufacturing Base,

Sales Area and Its Competitors

Table 89. Norstel 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 90. Norstel 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. Norstel Main Business

Table 92. Norstel Latest Developments

Table 93. Wolfspeed Basic Information, 4-inch SiC Epitaxial Wafer Manufacturing Base,



Sales Area and Its Competitors

Table 94. Wolfspeed 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 95. Wolfspeed 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. Wolfspeed Main Business

Table 97. Wolfspeed Latest Developments

Table 98. ROHM Basic Information, 4-inch SiC Epitaxial Wafer Manufacturing Base,

Sales Area and Its Competitors

Table 99. ROHM 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 100. ROHM 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 101. ROHM Main Business

Table 102. ROHM Latest Developments

Table 103. Mitsubishi Electric Basic Information, 4-inch SiC Epitaxial Wafer

Manufacturing Base, Sales Area and Its Competitors

Table 104. Mitsubishi Electric 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 105. Mitsubishi Electric 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. Mitsubishi Electric Main Business

Table 107. Mitsubishi Electric Latest Developments

Table 108. Infineon Technologies Basic Information, 4-inch SiC Epitaxial Wafer

Manufacturing Base, Sales Area and Its Competitors

Table 109. Infineon Technologies 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 110. Infineon Technologies 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. Infineon Technologies Main Business

Table 112. Infineon Technologies Latest Developments

Table 113. SK Siltron Basic Information, 4-inch SiC Epitaxial Wafer Manufacturing

Base, Sales Area and Its Competitors

Table 114. SK Siltron 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 115. SK Siltron 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. SK Siltron Main Business

Table 117. SK Siltron Latest Developments

Table 118. Resonac Basic Information, 4-inch SiC Epitaxial Wafer Manufacturing Base,

Sales Area and Its Competitors

Table 119. Resonac 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications



Table 120. Resonac 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. Resonac Main Business

Table 122. Resonac Latest Developments

Table 123. SICC Basic Information, 4-inch SiC Epitaxial Wafer Manufacturing Base,

Sales Area and Its Competitors

Table 124. SICC 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 125. SICC 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 126. SICC Main Business

Table 127. SICC Latest Developments

Table 128. Epiworld International Basic Information, 4-inch SiC Epitaxial Wafer

Manufacturing Base, Sales Area and Its Competitors

Table 129. Epiworld International 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 130. Epiworld International 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Epiworld International Main Business

Table 132. Epiworld International Latest Developments

Table 133. Guangdong Tianyu Semiconductor Basic Information, 4-inch SiC Epitaxial

Wafer Manufacturing Base, Sales Area and Its Competitors

Table 134. Guangdong Tianyu Semiconductor 4-inch SiC Epitaxial Wafer Product

Portfolios and Specifications

Table 135. Guangdong Tianyu Semiconductor 4-inch SiC Epitaxial Wafer Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. Guangdong Tianyu Semiconductor Main Business

Table 137. Guangdong Tianyu Semiconductor Latest Developments

Table 138. Hebei Puxing Electronic Polytron Technologies Basic Information, 4-inch SiC

Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors

Table 139. Hebei Puxing Electronic Polytron Technologies 4-inch SiC Epitaxial Wafer

Product Portfolios and Specifications

Table 140. Hebei Puxing Electronic Polytron Technologies 4-inch SiC Epitaxial Wafer

Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Hebei Puxing Electronic Polytron Technologies Main Business

Table 142. Hebei Puxing Electronic Polytron Technologies Latest Developments

Table 143. Xiamen Compound Semiconductor Wafers Basic Information, 4-inch SiC

Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors

Table 144. Xiamen Compound Semiconductor Wafers 4-inch SiC Epitaxial Wafer

Product Portfolios and Specifications



Table 145. Xiamen Compound Semiconductor Wafers 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. Xiamen Compound Semiconductor Wafers Main Business

Table 147. Xiamen Compound Semiconductor Wafers Latest Developments

Table 148. Beijing Century Goldray Semiconductor Basic Information, 4-inch SiC

Epitaxial Wafer Manufacturing Base, Sales Area and Its Competitors

Table 149. Beijing Century Goldray Semiconductor 4-inch SiC Epitaxial Wafer Product Portfolios and Specifications

Table 150. Beijing Century Goldray Semiconductor 4-inch SiC Epitaxial Wafer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. Beijing Century Goldray Semiconductor Main Business

Table 152. Beijing Century Goldray Semiconductor Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 4-inch SiC Epitaxial Wafer
- Figure 2. 4-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 4-inch SiC Epitaxial Wafer Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global 4-inch SiC Epitaxial Wafer Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. 4-inch SiC Epitaxial Wafer Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of N-type Epitaxial Wafer
- Figure 10. Product Picture of P-type Epitaxial Wafer
- Figure 11. Global 4-inch SiC Epitaxial Wafer Sales Market Share by Type in 2022
- Figure 12. Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Type (2018-2023)
- Figure 13. 4-inch SiC Epitaxial Wafer Consumed in Automotive
- Figure 14. Global 4-inch SiC Epitaxial Wafer Market: Automotive (2018-2023) & (K Units)
- Figure 15. 4-inch SiC Epitaxial Wafer Consumed in Rail
- Figure 16. Global 4-inch SiC Epitaxial Wafer Market: Rail (2018-2023) & (K Units)
- Figure 17. 4-inch SiC Epitaxial Wafer Consumed in Photovoltaic
- Figure 18. Global 4-inch SiC Epitaxial Wafer Market: Photovoltaic (2018-2023) & (K Units)
- Figure 19. 4-inch SiC Epitaxial Wafer Consumed in Consumer Electronics
- Figure 20. Global 4-inch SiC Epitaxial Wafer Market: Consumer Electronics (2018-2023) & (K Units)
- Figure 21. 4-inch SiC Epitaxial Wafer Consumed in Other
- Figure 22. Global 4-inch SiC Epitaxial Wafer Market: Other (2018-2023) & (K Units)
- Figure 23. Global 4-inch SiC Epitaxial Wafer Sales Market Share by Application (2022)
- Figure 24. Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Application in 2022
- Figure 25. 4-inch SiC Epitaxial Wafer Sales Market by Company in 2022 (K Units)
- Figure 26. Global 4-inch SiC Epitaxial Wafer Sales Market Share by Company in 2022
- Figure 27. 4-inch SiC Epitaxial Wafer Revenue Market by Company in 2022 (\$ Million)
- Figure 28. Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Company in 2022



- Figure 29. Global 4-inch SiC Epitaxial Wafer Sales Market Share by Geographic Region (2018-2023)
- Figure 30. Global 4-inch SiC Epitaxial Wafer Revenue Market Share by Geographic Region in 2022
- Figure 31. Americas 4-inch SiC Epitaxial Wafer Sales 2018-2023 (K Units)
- Figure 32. Americas 4-inch SiC Epitaxial Wafer Revenue 2018-2023 (\$ Millions)
- Figure 33. APAC 4-inch SiC Epitaxial Wafer Sales 2018-2023 (K Units)
- Figure 34. APAC 4-inch SiC Epitaxial Wafer Revenue 2018-2023 (\$ Millions)
- Figure 35. Europe 4-inch SiC Epitaxial Wafer Sales 2018-2023 (K Units)
- Figure 36. Europe 4-inch SiC Epitaxial Wafer Revenue 2018-2023 (\$ Millions)
- Figure 37. Middle East & Africa 4-inch SiC Epitaxial Wafer Sales 2018-2023 (K Units)
- Figure 38. Middle East & Africa 4-inch SiC Epitaxial Wafer Revenue 2018-2023 (\$ Millions)
- Figure 39. Americas 4-inch SiC Epitaxial Wafer Sales Market Share by Country in 2022
- Figure 40. Americas 4-inch SiC Epitaxial Wafer Revenue Market Share by Country in 2022
- Figure 41. Americas 4-inch SiC Epitaxial Wafer Sales Market Share by Type (2018-2023)
- Figure 42. Americas 4-inch SiC Epitaxial Wafer Sales Market Share by Application (2018-2023)
- Figure 43. United States 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. Canada 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 45. Mexico 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 46. Brazil 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 47. APAC 4-inch SiC Epitaxial Wafer Sales Market Share by Region in 2022
- Figure 48. APAC 4-inch SiC Epitaxial Wafer Revenue Market Share by Regions in 2022
- Figure 49. APAC 4-inch SiC Epitaxial Wafer Sales Market Share by Type (2018-2023)
- Figure 50. APAC 4-inch SiC Epitaxial Wafer Sales Market Share by Application (2018-2023)
- Figure 51. China 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. Japan 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. South Korea 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. Southeast Asia 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. India 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 56. Australia 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. China Taiwan 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$



Millions)

- Figure 58. Europe 4-inch SiC Epitaxial Wafer Sales Market Share by Country in 2022
- Figure 59. Europe 4-inch SiC Epitaxial Wafer Revenue Market Share by Country in 2022
- Figure 60. Europe 4-inch SiC Epitaxial Wafer Sales Market Share by Type (2018-2023)
- Figure 61. Europe 4-inch SiC Epitaxial Wafer Sales Market Share by Application (2018-2023)
- Figure 62. Germany 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. France 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 64. UK 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 65. Italy 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. Russia 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 67. Middle East & Africa 4-inch SiC Epitaxial Wafer Sales Market Share by Country in 2022
- Figure 68. Middle East & Africa 4-inch SiC Epitaxial Wafer Revenue Market Share by Country in 2022
- Figure 69. Middle East & Africa 4-inch SiC Epitaxial Wafer Sales Market Share by Type (2018-2023)
- Figure 70. Middle East & Africa 4-inch SiC Epitaxial Wafer Sales Market Share by Application (2018-2023)
- Figure 71. Egypt 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 72. South Africa 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 73. Israel 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 74. Turkey 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 75. GCC Country 4-inch SiC Epitaxial Wafer Revenue Growth 2018-2023 (\$ Millions)
- Figure 76. Manufacturing Cost Structure Analysis of 4-inch SiC Epitaxial Wafer in 2022
- Figure 77. Manufacturing Process Analysis of 4-inch SiC Epitaxial Wafer
- Figure 78. Industry Chain Structure of 4-inch SiC Epitaxial Wafer
- Figure 79. Channels of Distribution
- Figure 80. Global 4-inch SiC Epitaxial Wafer Sales Market Forecast by Region (2024-2029)
- Figure 81. Global 4-inch SiC Epitaxial Wafer Revenue Market Share Forecast by Region (2024-2029)
- Figure 82. Global 4-inch SiC Epitaxial Wafer Sales Market Share Forecast by Type (2024-2029)
- Figure 83. Global 4-inch SiC Epitaxial Wafer Revenue Market Share Forecast by Type (2024-2029)



Figure 84. Global 4-inch SiC Epitaxial Wafer Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global 4-inch SiC Epitaxial Wafer Revenue Market Share Forecast by Application (2024-2029)



I would like to order

Product name: Global 4-inch SiC Epitaxial Wafer Market Growth 2023-2029

Product link: https://marketpublishers.com/r/GA1133F3FE1DEN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GA1133F3FE1DEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms