

# Global SiC Foundry Production Line Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GADC0E526011EN.html>

Date: March 2023

Pages: 101

Price: US\$ 3,480.00 (Single User License)

ID: GADC0E526011EN

## Abstracts

According to our (Global Info Research) latest study, the global SiC Foundry Production Line 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.

Silicon carbide is an inorganic substance with the chemical formula of SiC. It is made by smelting quartz sand, petroleum coke (or coal coke), sawdust and other raw materials through resistance furnace at high temperature. It is a typical representative of the third generation of semiconductor materials, and is also one of the broad-gap semiconductor materials with the most mature crystal production technology and device manufacturing level and the most widely used. This report studies the SiC foundry production line.

This report is a detailed and comprehensive analysis for global SiC Foundry Production Line 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 SiC Foundry Production Line market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2018-2029

Global SiC Foundry Production Line market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2018-2029

Global SiC Foundry Production Line market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2018-2029

Global SiC Foundry Production Line market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K 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 SiC Foundry Production Line

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 SiC Foundry Production Line 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 X-Fab, TSMC, Episil Holding Inc., Shenzhen Founder Microelectronics International and Power99 Semiconductor, 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

SiC Foundry Production Line 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

4 Inch Silicon Carbide Production Line

6 Inch Silicon Carbide Production Line

8 Inch Silicon Carbide Production Line

12 Inch Silicon Carbide Production Line

Other

#### Market segment by Application

Power Semiconductor

Semiconductor Device

Other

#### Major players covered

X-Fab

TSMC

Episil Holding Inc.

Shenzhen Founder Microelectronics International

Power99 Semiconductor

Anhui Yangtze Advanced Semiconductor

Guangdong Xinyueneng Semiconductor

GTA Semiconductor Co., Ltd.

Nanjing Kuaneng Semiconductor

Global Power Technology(Beijing)Co.,Ltd.

Sanan Optoelectronics Co.,Ltd.

CETC 55

Beijing Century Goldray Semiconductor Co.Ltd.

Zhuzhou CRRC Times Electric Co., Ltd.

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 SiC Foundry Production Line product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of SiC Foundry Production Line, with price, sales, revenue and global market share of SiC Foundry Production Line from 2018 to 2023.

Chapter 3, the SiC Foundry Production Line competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the SiC Foundry Production Line 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 SiC Foundry Production Line 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 SiC Foundry Production Line.

Chapter 14 and 15, to describe SiC Foundry Production Line sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of SiC Foundry Production Line
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global SiC Foundry Production Line Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 4 Inch Silicon Carbide Production Line
  - 1.3.3 6 Inch Silicon Carbide Production Line
  - 1.3.4 8 Inch Silicon Carbide Production Line
  - 1.3.5 12 Inch Silicon Carbide Production Line
  - 1.3.6 Other
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global SiC Foundry Production Line Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Power Semiconductor
  - 1.4.3 Semiconductor Device
  - 1.4.4 Other
- 1.5 Global SiC Foundry Production Line Market Size & Forecast
  - 1.5.1 Global SiC Foundry Production Line Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global SiC Foundry Production Line Sales Quantity (2018-2029)
  - 1.5.3 Global SiC Foundry Production Line Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 X-Fab
  - 2.1.1 X-Fab Details
  - 2.1.2 X-Fab Major Business
  - 2.1.3 X-Fab SiC Foundry Production Line Product and Services
  - 2.1.4 X-Fab SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 X-Fab Recent Developments/Updates
- 2.2 TSMC
  - 2.2.1 TSMC Details
  - 2.2.2 TSMC Major Business
  - 2.2.3 TSMC SiC Foundry Production Line Product and Services
  - 2.2.4 TSMC SiC Foundry Production Line Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2018-2023)

### 2.2.5 TSMC Recent Developments/Updates

## 2.3 Episil Holding Inc.

### 2.3.1 Episil Holding Inc. Details

### 2.3.2 Episil Holding Inc. Major Business

### 2.3.3 Episil Holding Inc. SiC Foundry Production Line Product and Services

### 2.3.4 Episil Holding Inc. SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.3.5 Episil Holding Inc. Recent Developments/Updates

## 2.4 Shenzhen Founder Microelectronics International

### 2.4.1 Shenzhen Founder Microelectronics International Details

### 2.4.2 Shenzhen Founder Microelectronics International Major Business

### 2.4.3 Shenzhen Founder Microelectronics International SiC Foundry Production Line Product and Services

### 2.4.4 Shenzhen Founder Microelectronics International SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.4.5 Shenzhen Founder Microelectronics International Recent Developments/Updates

## 2.5 Power99 Semiconductor

### 2.5.1 Power99 Semiconductor Details

### 2.5.2 Power99 Semiconductor Major Business

### 2.5.3 Power99 Semiconductor SiC Foundry Production Line Product and Services

### 2.5.4 Power99 Semiconductor SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.5.5 Power99 Semiconductor Recent Developments/Updates

## 2.6 Anhui Yangtze Advanced Semiconductor

### 2.6.1 Anhui Yangtze Advanced Semiconductor Details

### 2.6.2 Anhui Yangtze Advanced Semiconductor Major Business

### 2.6.3 Anhui Yangtze Advanced Semiconductor SiC Foundry Production Line Product and Services

### 2.6.4 Anhui Yangtze Advanced Semiconductor SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.6.5 Anhui Yangtze Advanced Semiconductor Recent Developments/Updates

## 2.7 Guangdong Xinyueneng Semiconductor

### 2.7.1 Guangdong Xinyueneng Semiconductor Details

### 2.7.2 Guangdong Xinyueneng Semiconductor Major Business

### 2.7.3 Guangdong Xinyueneng Semiconductor SiC Foundry Production Line Product and Services

### 2.7.4 Guangdong Xinyueneng Semiconductor SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)



- 2.7.5 Guangdong Xinyueneng Semiconductor Recent Developments/Updates
- 2.8 GTA Semiconductor Co., Ltd.
  - 2.8.1 GTA Semiconductor Co., Ltd. Details
  - 2.8.2 GTA Semiconductor Co., Ltd. Major Business
  - 2.8.3 GTA Semiconductor Co., Ltd. SiC Foundry Production Line Product and Services
  - 2.8.4 GTA Semiconductor Co., Ltd. SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.8.5 GTA Semiconductor Co., Ltd. Recent Developments/Updates
- 2.9 Nanjing Kuaneng Semiconductor
  - 2.9.1 Nanjing Kuaneng Semiconductor Details
  - 2.9.2 Nanjing Kuaneng Semiconductor Major Business
  - 2.9.3 Nanjing Kuaneng Semiconductor SiC Foundry Production Line Product and Services
  - 2.9.4 Nanjing Kuaneng Semiconductor SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Nanjing Kuaneng Semiconductor Recent Developments/Updates
- 2.10 Global Power Technology(Beijing)Co.,Ltd.
  - 2.10.1 Global Power Technology(Beijing)Co.,Ltd. Details
  - 2.10.2 Global Power Technology(Beijing)Co.,Ltd. Major Business
  - 2.10.3 Global Power Technology(Beijing)Co.,Ltd. SiC Foundry Production Line Product and Services
  - 2.10.4 Global Power Technology(Beijing)Co.,Ltd. SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Global Power Technology(Beijing)Co.,Ltd. Recent Developments/Updates
- 2.11 Sanan Optoelectronics Co.,Ltd.
  - 2.11.1 Sanan Optoelectronics Co.,Ltd. Details
  - 2.11.2 Sanan Optoelectronics Co.,Ltd. Major Business
  - 2.11.3 Sanan Optoelectronics Co.,Ltd. SiC Foundry Production Line Product and Services
  - 2.11.4 Sanan Optoelectronics Co.,Ltd. SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Sanan Optoelectronics Co.,Ltd. Recent Developments/Updates
- 2.12 CETC
  - 2.12.1 CETC 55 Details
  - 2.12.2 CETC 55 Major Business
  - 2.12.3 CETC 55 SiC Foundry Production Line Product and Services
  - 2.12.4 CETC 55 SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 CETC 55 Recent Developments/Updates



## 2.13 Beijing Century Goldray Semiconductor Co.Ltd.

2.13.1 Beijing Century Goldray Semiconductor Co.Ltd. Details

2.13.2 Beijing Century Goldray Semiconductor Co.Ltd. Major Business

2.13.3 Beijing Century Goldray Semiconductor Co.Ltd. SiC Foundry Production Line Product and Services

2.13.4 Beijing Century Goldray Semiconductor Co.Ltd. SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Beijing Century Goldray Semiconductor Co.Ltd. Recent Developments/Updates

## 2.14 Zhuzhou CRRC Times Electric Co., Ltd.

2.14.1 Zhuzhou CRRC Times Electric Co., Ltd. Details

2.14.2 Zhuzhou CRRC Times Electric Co., Ltd. Major Business

2.14.3 Zhuzhou CRRC Times Electric Co., Ltd. SiC Foundry Production Line Product and Services

2.14.4 Zhuzhou CRRC Times Electric Co., Ltd. SiC Foundry Production Line Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Zhuzhou CRRC Times Electric Co., Ltd. Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: SiC FOUNDRY PRODUCTION LINE BY MANUFACTURER**

3.1 Global SiC Foundry Production Line Sales Quantity by Manufacturer (2018-2023)

3.2 Global SiC Foundry Production Line Revenue by Manufacturer (2018-2023)

3.3 Global SiC Foundry Production Line Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of SiC Foundry Production Line by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 SiC Foundry Production Line Manufacturer Market Share in 2022

3.4.2 Top 6 SiC Foundry Production Line Manufacturer Market Share in 2022

3.5 SiC Foundry Production Line Market: Overall Company Footprint Analysis

3.5.1 SiC Foundry Production Line Market: Region Footprint

3.5.2 SiC Foundry Production Line Market: Company Product Type Footprint

3.5.3 SiC Foundry Production Line 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 SiC Foundry Production Line Market Size by Region

4.1.1 Global SiC Foundry Production Line Sales Quantity by Region (2018-2029)

- 4.1.2 Global SiC Foundry Production Line Consumption Value by Region (2018-2029)
- 4.1.3 Global SiC Foundry Production Line Average Price by Region (2018-2029)
- 4.2 North America SiC Foundry Production Line Consumption Value (2018-2029)
- 4.3 Europe SiC Foundry Production Line Consumption Value (2018-2029)
- 4.4 Asia-Pacific SiC Foundry Production Line Consumption Value (2018-2029)
- 4.5 South America SiC Foundry Production Line Consumption Value (2018-2029)
- 4.6 Middle East and Africa SiC Foundry Production Line Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global SiC Foundry Production Line Sales Quantity by Type (2018-2029)
- 5.2 Global SiC Foundry Production Line Consumption Value by Type (2018-2029)
- 5.3 Global SiC Foundry Production Line Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global SiC Foundry Production Line Sales Quantity by Application (2018-2029)
- 6.2 Global SiC Foundry Production Line Consumption Value by Application (2018-2029)
- 6.3 Global SiC Foundry Production Line Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America SiC Foundry Production Line Sales Quantity by Type (2018-2029)
- 7.2 North America SiC Foundry Production Line Sales Quantity by Application (2018-2029)
- 7.3 North America SiC Foundry Production Line Market Size by Country
  - 7.3.1 North America SiC Foundry Production Line Sales Quantity by Country (2018-2029)
  - 7.3.2 North America SiC Foundry Production Line 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 SiC Foundry Production Line Sales Quantity by Type (2018-2029)
- 8.2 Europe SiC Foundry Production Line Sales Quantity by Application (2018-2029)

### 8.3 Europe SiC Foundry Production Line Market Size by Country

8.3.1 Europe SiC Foundry Production Line Sales Quantity by Country (2018-2029)

8.3.2 Europe SiC Foundry Production Line 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 SiC Foundry Production Line Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific SiC Foundry Production Line Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific SiC Foundry Production Line Market Size by Region

9.3.1 Asia-Pacific SiC Foundry Production Line Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific SiC Foundry Production Line 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 SiC Foundry Production Line Sales Quantity by Type (2018-2029)

10.2 South America SiC Foundry Production Line Sales Quantity by Application (2018-2029)

10.3 South America SiC Foundry Production Line Market Size by Country

10.3.1 South America SiC Foundry Production Line Sales Quantity by Country (2018-2029)

10.3.2 South America SiC Foundry Production Line 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 SiC Foundry Production Line Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa SiC Foundry Production Line Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa SiC Foundry Production Line Market Size by Country

11.3.1 Middle East & Africa SiC Foundry Production Line Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa SiC Foundry Production Line 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 SiC Foundry Production Line Market Drivers

12.2 SiC Foundry Production Line Market Restraints

12.3 SiC Foundry Production Line 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 SiC Foundry Production Line and Key Manufacturers

13.2 Manufacturing Costs Percentage of SiC Foundry Production Line

13.3 SiC Foundry Production Line Production Process

13.4 SiC Foundry Production Line Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

## 14.1 Sales Channel

### 14.1.1 Direct to End-User

### 14.1.2 Distributors

## 14.2 SiC Foundry Production Line Typical Distributors

## 14.3 SiC Foundry Production Line 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 SiC Foundry Production Line Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global SiC Foundry Production Line Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. X-Fab Basic Information, Manufacturing Base and Competitors

Table 4. X-Fab Major Business

Table 5. X-Fab SiC Foundry Production Line Product and Services

Table 6. X-Fab SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. X-Fab Recent Developments/Updates

Table 8. TSMC Basic Information, Manufacturing Base and Competitors

Table 9. TSMC Major Business

Table 10. TSMC SiC Foundry Production Line Product and Services

Table 11. TSMC SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. TSMC Recent Developments/Updates

Table 13. Epasil Holding Inc. Basic Information, Manufacturing Base and Competitors

Table 14. Epasil Holding Inc. Major Business

Table 15. Epasil Holding Inc. SiC Foundry Production Line Product and Services

Table 16. Epasil Holding Inc. SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Epasil Holding Inc. Recent Developments/Updates

Table 18. Shenzhen Founder Microelectronics International Basic Information, Manufacturing Base and Competitors

Table 19. Shenzhen Founder Microelectronics International Major Business

Table 20. Shenzhen Founder Microelectronics International SiC Foundry Production Line Product and Services

Table 21. Shenzhen Founder Microelectronics International SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Shenzhen Founder Microelectronics International Recent Developments/Updates

Table 23. Power99 Semiconductor Basic Information, Manufacturing Base and Competitors



Table 24. Power99 Semiconductor Major Business

Table 25. Power99 Semiconductor SiC Foundry Production Line Product and Services

Table 26. Power99 Semiconductor SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Power99 Semiconductor Recent Developments/Updates

Table 28. Anhui Yangtze Advanced Semiconductor Basic Information, Manufacturing Base and Competitors

Table 29. Anhui Yangtze Advanced Semiconductor Major Business

Table 30. Anhui Yangtze Advanced Semiconductor SiC Foundry Production Line Product and Services

Table 31. Anhui Yangtze Advanced Semiconductor SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Anhui Yangtze Advanced Semiconductor Recent Developments/Updates

Table 33. Guangdong Xinyueneng Semiconductor Basic Information, Manufacturing Base and Competitors

Table 34. Guangdong Xinyueneng Semiconductor Major Business

Table 35. Guangdong Xinyueneng Semiconductor SiC Foundry Production Line Product and Services

Table 36. Guangdong Xinyueneng Semiconductor SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Guangdong Xinyueneng Semiconductor Recent Developments/Updates

Table 38. GTA Semiconductor Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 39. GTA Semiconductor Co., Ltd. Major Business

Table 40. GTA Semiconductor Co., Ltd. SiC Foundry Production Line Product and Services

Table 41. GTA Semiconductor Co., Ltd. SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. GTA Semiconductor Co., Ltd. Recent Developments/Updates

Table 43. Nanjing Kuaneng Semiconductor Basic Information, Manufacturing Base and Competitors

Table 44. Nanjing Kuaneng Semiconductor Major Business

Table 45. Nanjing Kuaneng Semiconductor SiC Foundry Production Line Product and Services

Table 46. Nanjing Kuaneng Semiconductor SiC Foundry Production Line Sales Quantity



(Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Nanjing Kuaneng Semiconductor Recent Developments/Updates

Table 48. Global Power Technology(Beijing)Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 49. Global Power Technology(Beijing)Co.,Ltd. Major Business

Table 50. Global Power Technology(Beijing)Co.,Ltd. SiC Foundry Production Line Product and Services

Table 51. Global Power Technology(Beijing)Co.,Ltd. SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Global Power Technology(Beijing)Co.,Ltd. Recent Developments/Updates

Table 53. Sanan Optoelectronics Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 54. Sanan Optoelectronics Co.,Ltd. Major Business

Table 55. Sanan Optoelectronics Co.,Ltd. SiC Foundry Production Line Product and Services

Table 56. Sanan Optoelectronics Co.,Ltd. SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Sanan Optoelectronics Co.,Ltd. Recent Developments/Updates

Table 58. CETC 55 Basic Information, Manufacturing Base and Competitors

Table 59. CETC 55 Major Business

Table 60. CETC 55 SiC Foundry Production Line Product and Services

Table 61. CETC 55 SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. CETC 55 Recent Developments/Updates

Table 63. Beijing Century Goldray Semiconductor Co.Ltd. Basic Information, Manufacturing Base and Competitors

Table 64. Beijing Century Goldray Semiconductor Co.Ltd. Major Business

Table 65. Beijing Century Goldray Semiconductor Co.Ltd. SiC Foundry Production Line Product and Services

Table 66. Beijing Century Goldray Semiconductor Co.Ltd. SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Beijing Century Goldray Semiconductor Co.Ltd. Recent Developments/Updates

Table 68. Zhuzhou CRRC Times Electric Co., Ltd. Basic Information, Manufacturing Base and Competitors

- Table 69. Zhuzhou CRRC Times Electric Co., Ltd. Major Business
- Table 70. Zhuzhou CRRC Times Electric Co., Ltd. SiC Foundry Production Line Product and Services
- Table 71. Zhuzhou CRRC Times Electric Co., Ltd. SiC Foundry Production Line Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Zhuzhou CRRC Times Electric Co., Ltd. Recent Developments/Updates
- Table 73. Global SiC Foundry Production Line Sales Quantity by Manufacturer (2018-2023) & (Units)
- Table 74. Global SiC Foundry Production Line Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 75. Global SiC Foundry Production Line Average Price by Manufacturer (2018-2023) & (K US\$/Unit)
- Table 76. Market Position of Manufacturers in SiC Foundry Production Line, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 77. Head Office and SiC Foundry Production Line Production Site of Key Manufacturer
- Table 78. SiC Foundry Production Line Market: Company Product Type Footprint
- Table 79. SiC Foundry Production Line Market: Company Product Application Footprint
- Table 80. SiC Foundry Production Line New Market Entrants and Barriers to Market Entry
- Table 81. SiC Foundry Production Line Mergers, Acquisition, Agreements, and Collaborations
- Table 82. Global SiC Foundry Production Line Sales Quantity by Region (2018-2023) & (Units)
- Table 83. Global SiC Foundry Production Line Sales Quantity by Region (2024-2029) & (Units)
- Table 84. Global SiC Foundry Production Line Consumption Value by Region (2018-2023) & (USD Million)
- Table 85. Global SiC Foundry Production Line Consumption Value by Region (2024-2029) & (USD Million)
- Table 86. Global SiC Foundry Production Line Average Price by Region (2018-2023) & (K US\$/Unit)
- Table 87. Global SiC Foundry Production Line Average Price by Region (2024-2029) & (K US\$/Unit)
- Table 88. Global SiC Foundry Production Line Sales Quantity by Type (2018-2023) & (Units)
- Table 89. Global SiC Foundry Production Line Sales Quantity by Type (2024-2029) & (Units)

Table 90. Global SiC Foundry Production Line Consumption Value by Type (2018-2023) & (USD Million)

Table 91. Global SiC Foundry Production Line Consumption Value by Type (2024-2029) & (USD Million)

Table 92. Global SiC Foundry Production Line Average Price by Type (2018-2023) & (K US\$/Unit)

Table 93. Global SiC Foundry Production Line Average Price by Type (2024-2029) & (K US\$/Unit)

Table 94. Global SiC Foundry Production Line Sales Quantity by Application (2018-2023) & (Units)

Table 95. Global SiC Foundry Production Line Sales Quantity by Application (2024-2029) & (Units)

Table 96. Global SiC Foundry Production Line Consumption Value by Application (2018-2023) & (USD Million)

Table 97. Global SiC Foundry Production Line Consumption Value by Application (2024-2029) & (USD Million)

Table 98. Global SiC Foundry Production Line Average Price by Application (2018-2023) & (K US\$/Unit)

Table 99. Global SiC Foundry Production Line Average Price by Application (2024-2029) & (K US\$/Unit)

Table 100. North America SiC Foundry Production Line Sales Quantity by Type (2018-2023) & (Units)

Table 101. North America SiC Foundry Production Line Sales Quantity by Type (2024-2029) & (Units)

Table 102. North America SiC Foundry Production Line Sales Quantity by Application (2018-2023) & (Units)

Table 103. North America SiC Foundry Production Line Sales Quantity by Application (2024-2029) & (Units)

Table 104. North America SiC Foundry Production Line Sales Quantity by Country (2018-2023) & (Units)

Table 105. North America SiC Foundry Production Line Sales Quantity by Country (2024-2029) & (Units)

Table 106. North America SiC Foundry Production Line Consumption Value by Country (2018-2023) & (USD Million)

Table 107. North America SiC Foundry Production Line Consumption Value by Country (2024-2029) & (USD Million)

Table 108. Europe SiC Foundry Production Line Sales Quantity by Type (2018-2023) & (Units)

Table 109. Europe SiC Foundry Production Line Sales Quantity by Type (2024-2029) &

(Units)

Table 110. Europe SiC Foundry Production Line Sales Quantity by Application (2018-2023) & (Units)

Table 111. Europe SiC Foundry Production Line Sales Quantity by Application (2024-2029) & (Units)

Table 112. Europe SiC Foundry Production Line Sales Quantity by Country (2018-2023) & (Units)

Table 113. Europe SiC Foundry Production Line Sales Quantity by Country (2024-2029) & (Units)

Table 114. Europe SiC Foundry Production Line Consumption Value by Country (2018-2023) & (USD Million)

Table 115. Europe SiC Foundry Production Line Consumption Value by Country (2024-2029) & (USD Million)

Table 116. Asia-Pacific SiC Foundry Production Line Sales Quantity by Type (2018-2023) & (Units)

Table 117. Asia-Pacific SiC Foundry Production Line Sales Quantity by Type (2024-2029) & (Units)

Table 118. Asia-Pacific SiC Foundry Production Line Sales Quantity by Application (2018-2023) & (Units)

Table 119. Asia-Pacific SiC Foundry Production Line Sales Quantity by Application (2024-2029) & (Units)

Table 120. Asia-Pacific SiC Foundry Production Line Sales Quantity by Region (2018-2023) & (Units)

Table 121. Asia-Pacific SiC Foundry Production Line Sales Quantity by Region (2024-2029) & (Units)

Table 122. Asia-Pacific SiC Foundry Production Line Consumption Value by Region (2018-2023) & (USD Million)

Table 123. Asia-Pacific SiC Foundry Production Line Consumption Value by Region (2024-2029) & (USD Million)

Table 124. South America SiC Foundry Production Line Sales Quantity by Type (2018-2023) & (Units)

Table 125. South America SiC Foundry Production Line Sales Quantity by Type (2024-2029) & (Units)

Table 126. South America SiC Foundry Production Line Sales Quantity by Application (2018-2023) & (Units)

Table 127. South America SiC Foundry Production Line Sales Quantity by Application (2024-2029) & (Units)

Table 128. South America SiC Foundry Production Line Sales Quantity by Country (2018-2023) & (Units)

Table 129. South America SiC Foundry Production Line Sales Quantity by Country (2024-2029) & (Units)

Table 130. South America SiC Foundry Production Line Consumption Value by Country (2018-2023) & (USD Million)

Table 131. South America SiC Foundry Production Line Consumption Value by Country (2024-2029) & (USD Million)

Table 132. Middle East & Africa SiC Foundry Production Line Sales Quantity by Type (2018-2023) & (Units)

Table 133. Middle East & Africa SiC Foundry Production Line Sales Quantity by Type (2024-2029) & (Units)

Table 134. Middle East & Africa SiC Foundry Production Line Sales Quantity by Application (2018-2023) & (Units)

Table 135. Middle East & Africa SiC Foundry Production Line Sales Quantity by Application (2024-2029) & (Units)

Table 136. Middle East & Africa SiC Foundry Production Line Sales Quantity by Region (2018-2023) & (Units)

Table 137. Middle East & Africa SiC Foundry Production Line Sales Quantity by Region (2024-2029) & (Units)

Table 138. Middle East & Africa SiC Foundry Production Line Consumption Value by Region (2018-2023) & (USD Million)

Table 139. Middle East & Africa SiC Foundry Production Line Consumption Value by Region (2024-2029) & (USD Million)

Table 140. SiC Foundry Production Line Raw Material

Table 141. Key Manufacturers of SiC Foundry Production Line Raw Materials

Table 142. SiC Foundry Production Line Typical Distributors

Table 143. SiC Foundry Production Line Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. SiC Foundry Production Line Picture

Figure 2. Global SiC Foundry Production Line Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global SiC Foundry Production Line Consumption Value Market Share by Type in 2022

Figure 4. 4 Inch Silicon Carbide Production Line Examples

Figure 5. 6 Inch Silicon Carbide Production Line Examples

Figure 6. 8 Inch Silicon Carbide Production Line Examples

Figure 7. 12 Inch Silicon Carbide Production Line Examples

Figure 8. Other Examples

Figure 9. Global SiC Foundry Production Line Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 10. Global SiC Foundry Production Line Consumption Value Market Share by Application in 2022

Figure 11. Power Semiconductor Examples

Figure 12. Semiconductor Device Examples

Figure 13. Other Examples

Figure 14. Global SiC Foundry Production Line Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 15. Global SiC Foundry Production Line Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 16. Global SiC Foundry Production Line Sales Quantity (2018-2029) & (Units)

Figure 17. Global SiC Foundry Production Line Average Price (2018-2029) & (K US\$/Unit)

Figure 18. Global SiC Foundry Production Line Sales Quantity Market Share by Manufacturer in 2022

Figure 19. Global SiC Foundry Production Line Consumption Value Market Share by Manufacturer in 2022

Figure 20. Producer Shipments of SiC Foundry Production Line by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 21. Top 3 SiC Foundry Production Line Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Top 6 SiC Foundry Production Line Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Global SiC Foundry Production Line Sales Quantity Market Share by Region



(2018-2029)

Figure 24. Global SiC Foundry Production Line Consumption Value Market Share by Region (2018-2029)

Figure 25. North America SiC Foundry Production Line Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe SiC Foundry Production Line Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific SiC Foundry Production Line Consumption Value (2018-2029) & (USD Million)

Figure 28. South America SiC Foundry Production Line Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa SiC Foundry Production Line Consumption Value (2018-2029) & (USD Million)

Figure 30. Global SiC Foundry Production Line Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global SiC Foundry Production Line Consumption Value Market Share by Type (2018-2029)

Figure 32. Global SiC Foundry Production Line Average Price by Type (2018-2029) & (K US\$/Unit)

Figure 33. Global SiC Foundry Production Line Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global SiC Foundry Production Line Consumption Value Market Share by Application (2018-2029)

Figure 35. Global SiC Foundry Production Line Average Price by Application (2018-2029) & (K US\$/Unit)

Figure 36. North America SiC Foundry Production Line Sales Quantity Market Share by Type (2018-2029)

Figure 37. North America SiC Foundry Production Line Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America SiC Foundry Production Line Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America SiC Foundry Production Line Consumption Value Market Share by Country (2018-2029)

Figure 40. United States SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 43. Europe SiC Foundry Production Line Sales Quantity Market Share by Type (2018-2029)

Figure 44. Europe SiC Foundry Production Line Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe SiC Foundry Production Line Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe SiC Foundry Production Line Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific SiC Foundry Production Line Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific SiC Foundry Production Line Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific SiC Foundry Production Line Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific SiC Foundry Production Line Consumption Value Market Share by Region (2018-2029)

Figure 56. China SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America SiC Foundry Production Line Sales Quantity Market Share by

Type (2018-2029)

Figure 63. South America SiC Foundry Production Line Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America SiC Foundry Production Line Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America SiC Foundry Production Line Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa SiC Foundry Production Line Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa SiC Foundry Production Line Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa SiC Foundry Production Line Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa SiC Foundry Production Line Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa SiC Foundry Production Line Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. SiC Foundry Production Line Market Drivers

Figure 77. SiC Foundry Production Line Market Restraints

Figure 78. SiC Foundry Production Line Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of SiC Foundry Production Line in 2022

Figure 81. Manufacturing Process Analysis of SiC Foundry Production Line

Figure 82. SiC Foundry Production Line Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

## I would like to order

Product name: Global SiC Foundry Production Line Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GADC0E526011EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GADC0E526011EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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

