

# Global LED Silicon Carbide Carrier Market Growth 2024-2030

https://marketpublishers.com/r/GC1FCA8942F7EN.html

Date: August 2024

Pages: 111

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

ID: GC1FCA8942F7EN

#### **Abstracts**

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

An LED Silicon Carbide (SiC) carrier is a substrate used in the manufacturing of light-emitting diodes (LEDs), leveraging the properties of silicon carbide to enhance the performance and efficiency of the LEDs. Silicon carbide is known for its high thermal conductivity, robustness, and ability to handle high power densities, making it an ideal material for use in LED carriers. By providing a stable and efficient platform for the LED's semiconductor layers, SiC carriers help improve heat dissipation, increase light output, and extend the lifespan of the LEDs. These carriers are particularly useful in high-power and high-brightness LED applications, such as in automotive lighting, outdoor displays, and advanced general lighting solutions.

The global LED Silicon Carbide Carrier market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

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

This Insight Report provides a comprehensive analysis of the global LED Silicon Carbide Carrier 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 LED Silicon Carbide Carrier portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global LED Silicon Carbide Carrier market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for LED Silicon Carbide Carrier 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 LED Silicon Carbide Carrier.

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

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

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

Global key LED Silicon Carbide Carrier players cover Toyo Tanso, SGL Carbon, Tokai Carbon, Mersen, Bay Carbon, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

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

Segmentation by Type:

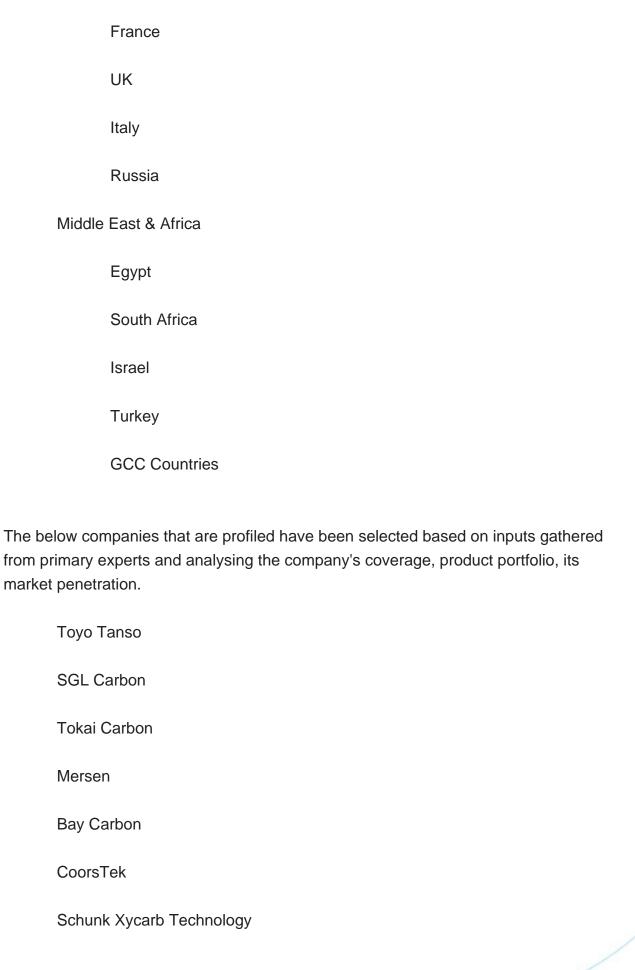
Pancake Type

Barrel Type



Segmentation by Application:		
MOCV	'D Equipment	
Etcher		
CVD&	PCVD Equipment	
This report also splits the market by region:		
Americas		
	United States	
	Canada	
	Mexico	
	Brazil	
APAC		
	China	
	Japan	
	Korea	
	Southeast Asia	
	India	
	Australia	
Europe	9	
	Germany	







ZhiCheng Semiconductor
Hunan Dezhi
LiuFang Tech
Sanzer

Key Questions Addressed in this Report

What is the 10-year outlook for the global LED Silicon Carbide Carrier market?

What factors are driving LED Silicon Carbide Carrier market growth, globally and by region?

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

How do LED Silicon Carbide Carrier market opportunities vary by end market size?

How does LED Silicon Carbide Carrier break out by Type, by Application?



#### **Contents**

#### 1 SCOPE OF THE REPORT

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

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global LED Silicon Carbide Carrier Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for LED Silicon Carbide Carrier by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for LED Silicon Carbide Carrier by Country/Region, 2019, 2023 & 2030
- 2.2 LED Silicon Carbide Carrier Segment by Type
  - 2.2.1 Pancake Type
  - 2.2.2 Barrel Type
- 2.3 LED Silicon Carbide Carrier Sales by Type
  - 2.3.1 Global LED Silicon Carbide Carrier Sales Market Share by Type (2019-2024)
- 2.3.2 Global LED Silicon Carbide Carrier Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global LED Silicon Carbide Carrier Sale Price by Type (2019-2024)
- 2.4 LED Silicon Carbide Carrier Segment by Application
  - 2.4.1 MOCVD Equipment
  - 2.4.2 Etcher
  - 2.4.3 CVD&PCVD Equipment
- 2.5 LED Silicon Carbide Carrier Sales by Application
- 2.5.1 Global LED Silicon Carbide Carrier Sale Market Share by Application (2019-2024)
- 2.5.2 Global LED Silicon Carbide Carrier Revenue and Market Share by Application (2019-2024)
  - 2.5.3 Global LED Silicon Carbide Carrier Sale Price by Application (2019-2024)



#### **3 GLOBAL BY COMPANY**

- 3.1 Global LED Silicon Carbide Carrier Breakdown Data by Company
  - 3.1.1 Global LED Silicon Carbide Carrier Annual Sales by Company (2019-2024)
- 3.1.2 Global LED Silicon Carbide Carrier Sales Market Share by Company (2019-2024)
- 3.2 Global LED Silicon Carbide Carrier Annual Revenue by Company (2019-2024)
  - 3.2.1 Global LED Silicon Carbide Carrier Revenue by Company (2019-2024)
- 3.2.2 Global LED Silicon Carbide Carrier Revenue Market Share by Company (2019-2024)
- 3.3 Global LED Silicon Carbide Carrier Sale Price by Company
- 3.4 Key Manufacturers LED Silicon Carbide Carrier Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers LED Silicon Carbide Carrier Product Location Distribution
  - 3.4.2 Players LED Silicon Carbide Carrier Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

# 4 WORLD HISTORIC REVIEW FOR LED SILICON CARBIDE CARRIER BY GEOGRAPHIC REGION

- 4.1 World Historic LED Silicon Carbide Carrier Market Size by Geographic Region (2019-2024)
- 4.1.1 Global LED Silicon Carbide Carrier Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global LED Silicon Carbide Carrier Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic LED Silicon Carbide Carrier Market Size by Country/Region (2019-2024)
  - 4.2.1 Global LED Silicon Carbide Carrier Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global LED Silicon Carbide Carrier Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas LED Silicon Carbide Carrier Sales Growth
- 4.4 APAC LED Silicon Carbide Carrier Sales Growth
- 4.5 Europe LED Silicon Carbide Carrier Sales Growth



#### 4.6 Middle East & Africa LED Silicon Carbide Carrier Sales Growth

#### **5 AMERICAS**

- 5.1 Americas LED Silicon Carbide Carrier Sales by Country
  - 5.1.1 Americas LED Silicon Carbide Carrier Sales by Country (2019-2024)
  - 5.1.2 Americas LED Silicon Carbide Carrier Revenue by Country (2019-2024)
- 5.2 Americas LED Silicon Carbide Carrier Sales by Type (2019-2024)
- 5.3 Americas LED Silicon Carbide Carrier Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC LED Silicon Carbide Carrier Sales by Region
  - 6.1.1 APAC LED Silicon Carbide Carrier Sales by Region (2019-2024)
  - 6.1.2 APAC LED Silicon Carbide Carrier Revenue by Region (2019-2024)
- 6.2 APAC LED Silicon Carbide Carrier Sales by Type (2019-2024)
- 6.3 APAC LED Silicon Carbide Carrier Sales by Application (2019-2024)
- 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 LED Silicon Carbide Carrier by Country
  - 7.1.1 Europe LED Silicon Carbide Carrier Sales by Country (2019-2024)
  - 7.1.2 Europe LED Silicon Carbide Carrier Revenue by Country (2019-2024)
- 7.2 Europe LED Silicon Carbide Carrier Sales by Type (2019-2024)
- 7.3 Europe LED Silicon Carbide Carrier Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK



- 7.7 Italy
- 7.8 Russia

#### **8 MIDDLE EAST & AFRICA**

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

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 LED Silicon Carbide Carrier Distributors
- 11.3 LED Silicon Carbide Carrier Customer

#### 12 WORLD FORECAST REVIEW FOR LED SILICON CARBIDE CARRIER BY



#### **GEOGRAPHIC REGION**

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

#### 13 KEY PLAYERS ANALYSIS

- 13.1 Toyo Tanso
  - 13.1.1 Toyo Tanso Company Information
  - 13.1.2 Toyo Tanso LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.1.3 Toyo Tanso LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.1.4 Toyo Tanso Main Business Overview
  - 13.1.5 Toyo Tanso Latest Developments
- 13.2 SGL Carbon
  - 13.2.1 SGL Carbon Company Information
  - 13.2.2 SGL Carbon LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.2.3 SGL Carbon LED Silicon Carbide Carrier Sales, Revenue, Price and Gross
- Margin (2019-2024)
  - 13.2.4 SGL Carbon Main Business Overview
  - 13.2.5 SGL Carbon Latest Developments
- 13.3 Tokai Carbon
  - 13.3.1 Tokai Carbon Company Information
  - 13.3.2 Tokai Carbon LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.3.3 Tokai Carbon LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.3.4 Tokai Carbon Main Business Overview
  - 13.3.5 Tokai Carbon Latest Developments
- 13.4 Mersen
  - 13.4.1 Mersen Company Information
  - 13.4.2 Mersen LED Silicon Carbide Carrier Product Portfolios and Specifications



- 13.4.3 Mersen LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.4.4 Mersen Main Business Overview
  - 13.4.5 Mersen Latest Developments
- 13.5 Bay Carbon
  - 13.5.1 Bay Carbon Company Information
  - 13.5.2 Bay Carbon LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.5.3 Bay Carbon LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 Bay Carbon Main Business Overview
  - 13.5.5 Bay Carbon Latest Developments
- 13.6 CoorsTek
  - 13.6.1 CoorsTek Company Information
  - 13.6.2 CoorsTek LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.6.3 CoorsTek LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 CoorsTek Main Business Overview
  - 13.6.5 CoorsTek Latest Developments
- 13.7 Schunk Xycarb Technology
  - 13.7.1 Schunk Xycarb Technology Company Information
- 13.7.2 Schunk Xycarb Technology LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.7.3 Schunk Xycarb Technology LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 Schunk Xycarb Technology Main Business Overview
  - 13.7.5 Schunk Xycarb Technology Latest Developments
- 13.8 ZhiCheng Semiconductor
  - 13.8.1 ZhiCheng Semiconductor Company Information
- 13.8.2 ZhiCheng Semiconductor LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.8.3 ZhiCheng Semiconductor LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.8.4 ZhiCheng Semiconductor Main Business Overview
  - 13.8.5 ZhiCheng Semiconductor Latest Developments
- 13.9 Hunan Dezhi
  - 13.9.1 Hunan Dezhi Company Information
  - 13.9.2 Hunan Dezhi LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.9.3 Hunan Dezhi LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)



- 13.9.4 Hunan Dezhi Main Business Overview
- 13.9.5 Hunan Dezhi Latest Developments
- 13.10 LiuFang Tech
  - 13.10.1 LiuFang Tech Company Information
- 13.10.2 LiuFang Tech LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.10.3 LiuFang Tech LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.10.4 LiuFang Tech Main Business Overview
  - 13.10.5 LiuFang Tech Latest Developments
- 13.11 Sanzer
  - 13.11.1 Sanzer Company Information
- 13.11.2 Sanzer LED Silicon Carbide Carrier Product Portfolios and Specifications
- 13.11.3 Sanzer LED Silicon Carbide Carrier Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.11.4 Sanzer Main Business Overview
  - 13.11.5 Sanzer Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. LED Silicon Carbide Carrier Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. LED Silicon Carbide Carrier Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Pancake Type
- Table 4. Major Players of Barrel Type
- Table 5. Global LED Silicon Carbide Carrier Sales by Type (2019-2024) & (Units)
- Table 6. Global LED Silicon Carbide Carrier Sales Market Share by Type (2019-2024)
- Table 7. Global LED Silicon Carbide Carrier Revenue by Type (2019-2024) & (\$ million)
- Table 8. Global LED Silicon Carbide Carrier Revenue Market Share by Type (2019-2024)
- Table 9. Global LED Silicon Carbide Carrier Sale Price by Type (2019-2024) & (US\$/Unit)
- Table 10. Global LED Silicon Carbide Carrier Sale by Application (2019-2024) & (Units)
- Table 11. Global LED Silicon Carbide Carrier Sale Market Share by Application (2019-2024)
- Table 12. Global LED Silicon Carbide Carrier Revenue by Application (2019-2024) & (\$million)
- Table 13. Global LED Silicon Carbide Carrier Revenue Market Share by Application (2019-2024)
- Table 14. Global LED Silicon Carbide Carrier Sale Price by Application (2019-2024) & (US\$/Unit)
- Table 15. Global LED Silicon Carbide Carrier Sales by Company (2019-2024) & (Units)
- Table 16. Global LED Silicon Carbide Carrier Sales Market Share by Company (2019-2024)
- Table 17. Global LED Silicon Carbide Carrier Revenue by Company (2019-2024) & (\$ millions)
- Table 18. Global LED Silicon Carbide Carrier Revenue Market Share by Company (2019-2024)
- Table 19. Global LED Silicon Carbide Carrier Sale Price by Company (2019-2024) & (US\$/Unit)
- Table 20. Key Manufacturers LED Silicon Carbide Carrier Producing Area Distribution and Sales Area
- Table 21. Players LED Silicon Carbide Carrier Products Offered
- Table 22. LED Silicon Carbide Carrier Concentration Ratio (CR3, CR5 and CR10) &



- (2019-2024)
- Table 23. New Products and Potential Entrants
- Table 24. Market M&A Activity & Strategy
- Table 25. Global LED Silicon Carbide Carrier Sales by Geographic Region (2019-2024) & (Units)
- Table 26. Global LED Silicon Carbide Carrier Sales Market Share Geographic Region (2019-2024)
- Table 27. Global LED Silicon Carbide Carrier Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 28. Global LED Silicon Carbide Carrier Revenue Market Share by Geographic Region (2019-2024)
- Table 29. Global LED Silicon Carbide Carrier Sales by Country/Region (2019-2024) & (Units)
- Table 30. Global LED Silicon Carbide Carrier Sales Market Share by Country/Region (2019-2024)
- Table 31. Global LED Silicon Carbide Carrier Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 32. Global LED Silicon Carbide Carrier Revenue Market Share by Country/Region (2019-2024)
- Table 33. Americas LED Silicon Carbide Carrier Sales by Country (2019-2024) & (Units)
- Table 34. Americas LED Silicon Carbide Carrier Sales Market Share by Country (2019-2024)
- Table 35. Americas LED Silicon Carbide Carrier Revenue by Country (2019-2024) & (\$ millions)
- Table 36. Americas LED Silicon Carbide Carrier Sales by Type (2019-2024) & (Units)
- Table 37. Americas LED Silicon Carbide Carrier Sales by Application (2019-2024) & (Units)
- Table 38. APAC LED Silicon Carbide Carrier Sales by Region (2019-2024) & (Units)
- Table 39. APAC LED Silicon Carbide Carrier Sales Market Share by Region (2019-2024)
- Table 40. APAC LED Silicon Carbide Carrier Revenue by Region (2019-2024) & (\$ millions)
- Table 41. APAC LED Silicon Carbide Carrier Sales by Type (2019-2024) & (Units)
- Table 42. APAC LED Silicon Carbide Carrier Sales by Application (2019-2024) & (Units)
- Table 43. Europe LED Silicon Carbide Carrier Sales by Country (2019-2024) & (Units)
- Table 44. Europe LED Silicon Carbide Carrier Revenue by Country (2019-2024) & (\$ millions)
- Table 45. Europe LED Silicon Carbide Carrier Sales by Type (2019-2024) & (Units)
- Table 46. Europe LED Silicon Carbide Carrier Sales by Application (2019-2024) &



(Units)

Table 47. Middle East & Africa LED Silicon Carbide Carrier Sales by Country (2019-2024) & (Units)

Table 48. Middle East & Africa LED Silicon Carbide Carrier Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa LED Silicon Carbide Carrier Sales by Type (2019-2024) & (Units)

Table 50. Middle East & Africa LED Silicon Carbide Carrier Sales by Application (2019-2024) & (Units)

Table 51. Key Market Drivers & Growth Opportunities of LED Silicon Carbide Carrier

Table 52. Key Market Challenges & Risks of LED Silicon Carbide Carrier

Table 53. Key Industry Trends of LED Silicon Carbide Carrier

Table 54. LED Silicon Carbide Carrier Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. LED Silicon Carbide Carrier Distributors List

Table 57. LED Silicon Carbide Carrier Customer List

Table 58. Global LED Silicon Carbide Carrier Sales Forecast by Region (2025-2030) & (Units)

Table 59. Global LED Silicon Carbide Carrier Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 60. Americas LED Silicon Carbide Carrier Sales Forecast by Country (2025-2030) & (Units)

Table 61. Americas LED Silicon Carbide Carrier Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 62. APAC LED Silicon Carbide Carrier Sales Forecast by Region (2025-2030) & (Units)

Table 63. APAC LED Silicon Carbide Carrier Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 64. Europe LED Silicon Carbide Carrier Sales Forecast by Country (2025-2030) & (Units)

Table 65. Europe LED Silicon Carbide Carrier Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa LED Silicon Carbide Carrier Sales Forecast by Country (2025-2030) & (Units)

Table 67. Middle East & Africa LED Silicon Carbide Carrier Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Global LED Silicon Carbide Carrier Sales Forecast by Type (2025-2030) & (Units)

Table 69. Global LED Silicon Carbide Carrier Revenue Forecast by Type (2025-2030) &



(\$ millions)

Table 70. Global LED Silicon Carbide Carrier Sales Forecast by Application (2025-2030) & (Units)

Table 71. Global LED Silicon Carbide Carrier Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 72. Toyo Tanso Basic Information, LED Silicon Carbide Carrier Manufacturing Base, Sales Area and Its Competitors

Table 73. Toyo Tanso LED Silicon Carbide Carrier Product Portfolios and Specifications

Table 74. Toyo Tanso LED Silicon Carbide Carrier Sales (Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2019-2024)

Table 75. Toyo Tanso Main Business

Table 76. Toyo Tanso Latest Developments

Table 77. SGL Carbon Basic Information, LED Silicon Carbide Carrier Manufacturing

Base, Sales Area and Its Competitors

Table 78. SGL Carbon LED Silicon Carbide Carrier Product Portfolios and Specifications

Table 79. SGL Carbon LED Silicon Carbide Carrier Sales (Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2019-2024)

Table 80. SGL Carbon Main Business

Table 81. SGL Carbon Latest Developments

Table 82. Tokai Carbon Basic Information, LED Silicon Carbide Carrier Manufacturing

Base, Sales Area and Its Competitors

Table 83. Tokai Carbon LED Silicon Carbide Carrier Product Portfolios and Specifications

Table 84. Tokai Carbon LED Silicon Carbide Carrier Sales (Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2019-2024)

Table 85. Tokai Carbon Main Business

Table 86. Tokai Carbon Latest Developments

Table 87. Mersen Basic Information, LED Silicon Carbide Carrier Manufacturing Base,

Sales Area and Its Competitors

Table 88. Mersen LED Silicon Carbide Carrier Product Portfolios and Specifications

Table 89. Mersen LED Silicon Carbide Carrier Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 90. Mersen Main Business

Table 91. Mersen Latest Developments

Table 92. Bay Carbon Basic Information, LED Silicon Carbide Carrier Manufacturing

Base, Sales Area and Its Competitors

Table 93. Bay Carbon LED Silicon Carbide Carrier Product Portfolios and Specifications

Table 94. Bay Carbon LED Silicon Carbide Carrier Sales (Units), Revenue (\$ Million),



Price (US\$/Unit) and Gross Margin (2019-2024)

Table 95. Bay Carbon Main Business

Table 96. Bay Carbon Latest Developments

Table 97. CoorsTek Basic Information, LED Silicon Carbide Carrier Manufacturing

Base, Sales Area and Its Competitors

Table 98. CoorsTek LED Silicon Carbide Carrier Product Portfolios and Specifications

Table 99. CoorsTek LED Silicon Carbide Carrier Sales (Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2019-2024)

Table 100. CoorsTek Main Business

Table 101. CoorsTek Latest Developments

Table 102. Schunk Xycarb Technology Basic Information, LED Silicon Carbide Carrier

Manufacturing Base, Sales Area and Its Competitors

Table 103. Schunk Xycarb Technology LED Silicon Carbide Carrier Product Portfolios and Specifications

Table 104. Schunk Xycarb Technology LED Silicon Carbide Carrier Sales (Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 105. Schunk Xycarb Technology Main Business

Table 106. Schunk Xycarb Technology Latest Developments

Table 107. ZhiCheng Semiconductor Basic Information, LED Silicon Carbide Carrier

Manufacturing Base, Sales Area and Its Competitors

Table 108. ZhiCheng Semiconductor LED Silicon Carbide Carrier Product Portfolios and Specifications

Table 109. ZhiCheng Semiconductor LED Silicon Carbide Carrier Sales (Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 110. ZhiCheng Semiconductor Main Business

Table 111. ZhiCheng Semiconductor Latest Developments

Table 112. Hunan Dezhi Basic Information, LED Silicon Carbide Carrier Manufacturing

Base, Sales Area and Its Competitors

Table 113. Hunan Dezhi LED Silicon Carbide Carrier Product Portfolios and

Specifications

Table 114. Hunan Dezhi LED Silicon Carbide Carrier Sales (Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2019-2024)

Table 115. Hunan Dezhi Main Business

Table 116. Hunan Dezhi Latest Developments

Table 117. LiuFang Tech Basic Information, LED Silicon Carbide Carrier Manufacturing

Base, Sales Area and Its Competitors

Table 118. LiuFang Tech LED Silicon Carbide Carrier Product Portfolios and

**Specifications** 

Table 119. LiuFang Tech LED Silicon Carbide Carrier Sales (Units), Revenue (\$



Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 120. LiuFang Tech Main Business

Table 121. LiuFang Tech Latest Developments

Table 122. Sanzer Basic Information, LED Silicon Carbide Carrier Manufacturing Base,

Sales Area and Its Competitors

Table 123. Sanzer LED Silicon Carbide Carrier Product Portfolios and Specifications

Table 124. Sanzer LED Silicon Carbide Carrier Sales (Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2019-2024)

Table 125. Sanzer Main Business

Table 126. Sanzer Latest Developments



### **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Picture of LED Silicon Carbide Carrier
- Figure 2. LED Silicon Carbide Carrier Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global LED Silicon Carbide Carrier Sales Growth Rate 2019-2030 (Units)
- Figure 7. Global LED Silicon Carbide Carrier Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. LED Silicon Carbide Carrier Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. LED Silicon Carbide Carrier Sales Market Share by Country/Region (2023)
- Figure 10. LED Silicon Carbide Carrier Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Pancake Type
- Figure 12. Product Picture of Barrel Type
- Figure 13. Global LED Silicon Carbide Carrier Sales Market Share by Type in 2023
- Figure 14. Global LED Silicon Carbide Carrier Revenue Market Share by Type (2019-2024)
- Figure 15. LED Silicon Carbide Carrier Consumed in MOCVD Equipment
- Figure 16. Global LED Silicon Carbide Carrier Market: MOCVD Equipment (2019-2024) & (Units)
- Figure 17. LED Silicon Carbide Carrier Consumed in Etcher
- Figure 18. Global LED Silicon Carbide Carrier Market: Etcher (2019-2024) & (Units)
- Figure 19. LED Silicon Carbide Carrier Consumed in CVD&PCVD Equipment
- Figure 20. Global LED Silicon Carbide Carrier Market: CVD&PCVD Equipment (2019-2024) & (Units)
- Figure 21. Global LED Silicon Carbide Carrier Sale Market Share by Application (2023)
- Figure 22. Global LED Silicon Carbide Carrier Revenue Market Share by Application in 2023
- Figure 23. LED Silicon Carbide Carrier Sales by Company in 2023 (Units)
- Figure 24. Global LED Silicon Carbide Carrier Sales Market Share by Company in 2023
- Figure 25. LED Silicon Carbide Carrier Revenue by Company in 2023 (\$ millions)
- Figure 26. Global LED Silicon Carbide Carrier Revenue Market Share by Company in 2023
- Figure 27. Global LED Silicon Carbide Carrier Sales Market Share by Geographic



Region (2019-2024)

Figure 28. Global LED Silicon Carbide Carrier Revenue Market Share by Geographic Region in 2023

Figure 29. Americas LED Silicon Carbide Carrier Sales 2019-2024 (Units)

Figure 30. Americas LED Silicon Carbide Carrier Revenue 2019-2024 (\$ millions)

Figure 31. APAC LED Silicon Carbide Carrier Sales 2019-2024 (Units)

Figure 32. APAC LED Silicon Carbide Carrier Revenue 2019-2024 (\$ millions)

Figure 33. Europe LED Silicon Carbide Carrier Sales 2019-2024 (Units)

Figure 34. Europe LED Silicon Carbide Carrier Revenue 2019-2024 (\$ millions)

Figure 35. Middle East & Africa LED Silicon Carbide Carrier Sales 2019-2024 (Units)

Figure 36. Middle East & Africa LED Silicon Carbide Carrier Revenue 2019-2024 (\$ millions)

Figure 37. Americas LED Silicon Carbide Carrier Sales Market Share by Country in 2023

Figure 38. Americas LED Silicon Carbide Carrier Revenue Market Share by Country (2019-2024)

Figure 39. Americas LED Silicon Carbide Carrier Sales Market Share by Type (2019-2024)

Figure 40. Americas LED Silicon Carbide Carrier Sales Market Share by Application (2019-2024)

Figure 41. United States LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 42. Canada LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 43. Mexico LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 44. Brazil LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 45. APAC LED Silicon Carbide Carrier Sales Market Share by Region in 2023

Figure 46. APAC LED Silicon Carbide Carrier Revenue Market Share by Region (2019-2024)

Figure 47. APAC LED Silicon Carbide Carrier Sales Market Share by Type (2019-2024)

Figure 48. APAC LED Silicon Carbide Carrier Sales Market Share by Application (2019-2024)

Figure 49. China LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 50. Japan LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 51. South Korea LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 52. Southeast Asia LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 53. India LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 54. Australia LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$



millions)

Figure 55. China Taiwan LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 56. Europe LED Silicon Carbide Carrier Sales Market Share by Country in 2023

Figure 57. Europe LED Silicon Carbide Carrier Revenue Market Share by Country (2019-2024)

Figure 58. Europe LED Silicon Carbide Carrier Sales Market Share by Type (2019-2024)

Figure 59. Europe LED Silicon Carbide Carrier Sales Market Share by Application (2019-2024)

Figure 60. Germany LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 61. France LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 62. UK LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 63. Italy LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 64. Russia LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 65. Middle East & Africa LED Silicon Carbide Carrier Sales Market Share by Country (2019-2024)

Figure 66. Middle East & Africa LED Silicon Carbide Carrier Sales Market Share by Type (2019-2024)

Figure 67. Middle East & Africa LED Silicon Carbide Carrier Sales Market Share by Application (2019-2024)

Figure 68. Egypt LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 69. South Africa LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 70. Israel LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 71. Turkey LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 72. GCC Countries LED Silicon Carbide Carrier Revenue Growth 2019-2024 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of LED Silicon Carbide Carrier in 2023

Figure 74. Manufacturing Process Analysis of LED Silicon Carbide Carrier

Figure 75. Industry Chain Structure of LED Silicon Carbide Carrier

Figure 76. Channels of Distribution

Figure 77. Global LED Silicon Carbide Carrier Sales Market Forecast by Region (2025-2030)

Figure 78. Global LED Silicon Carbide Carrier Revenue Market Share Forecast by Region (2025-2030)

Figure 79. Global LED Silicon Carbide Carrier Sales Market Share Forecast by Type



(2025-2030)

Figure 80. Global LED Silicon Carbide Carrier Revenue Market Share Forecast by Type (2025-2030)

Figure 81. Global LED Silicon Carbide Carrier Sales Market Share Forecast by Application (2025-2030)

Figure 82. Global LED Silicon Carbide Carrier Revenue Market Share Forecast by Application (2025-2030)



#### I would like to order

Product name: Global LED Silicon Carbide Carrier Market Growth 2024-2030

Product link: <a href="https://marketpublishers.com/r/GC1FCA8942F7EN.html">https://marketpublishers.com/r/GC1FCA8942F7EN.html</a>

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

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

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GC1FCA8942F7EN.html">https://marketpublishers.com/r/GC1FCA8942F7EN.html</a>

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
	Custumer signature

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

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