

Global Silicon IGBT Market Growth 2023-2029

<https://marketpublishers.com/r/GF6269BED578EN.html>

Date: March 2023

Pages: 102

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

ID: GF6269BED578EN

Abstracts

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

LPI (LP Information)' newest research report, the "Silicon IGBT Industry Forecast" looks at past sales and reviews total world Silicon IGBT sales in 2022, providing a comprehensive analysis by region and market sector of projected Silicon IGBT sales for 2023 through 2029. With Silicon IGBT sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Silicon IGBT industry.

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

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

The global Silicon IGBT 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 Silicon IGBT 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 Silicon IGBT 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 Silicon IGBT is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Silicon IGBT players cover Infineon, ON Semiconductor, STMicroelectronics, Mitsubishi, Rohm, Fuji Electric, SEMIKRON, Hitachi and ABB, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

Market Segmentation:

Segmentation by type

Less Than 600V

600V to 1200V

1200V to 1700V

1700V to 3300V

More Than 3300V

Segmentation by application

Industrial Drives

Consumer

Automotive

Renewables

Traction

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Infineon

ON Semiconductor

STMicroelectronics

Mitsubishi

Rohm

Fuji Electric

SEMIKRON

Hitachi

ABB

IXYS Corporation

Starpower Semiconductor

Key Questions Addressed in this Report

What is the 10-year outlook for the global Silicon IGBT market?

What factors are driving Silicon IGBT market growth, globally and by region?

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

How do Silicon IGBT market opportunities vary by end market size?

How does Silicon IGBT 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 Silicon IGBT Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Silicon IGBT by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Silicon IGBT by Country/Region, 2018, 2022 & 2029
- 2.2 Silicon IGBT Segment by Type
 - 2.2.1 Less Than 600V
 - 2.2.2 600V to 1200V
 - 2.2.3 1200V to 1700V
 - 2.2.4 1700V to 3300V
 - 2.2.5 More Than 3300V
- 2.3 Silicon IGBT Sales by Type
 - 2.3.1 Global Silicon IGBT Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Silicon IGBT Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Silicon IGBT Sale Price by Type (2018-2023)
- 2.4 Silicon IGBT Segment by Application
 - 2.4.1 Industrial Drives
 - 2.4.2 Consumer
 - 2.4.3 Automotive
 - 2.4.4 Renewables
 - 2.4.5 Traction
 - 2.4.6 Others
- 2.5 Silicon IGBT Sales by Application

- 2.5.1 Global Silicon IGBT Sale Market Share by Application (2018-2023)
- 2.5.2 Global Silicon IGBT Revenue and Market Share by Application (2018-2023)
- 2.5.3 Global Silicon IGBT Sale Price by Application (2018-2023)

3 GLOBAL SILICON IGBT BY COMPANY

- 3.1 Global Silicon IGBT Breakdown Data by Company
 - 3.1.1 Global Silicon IGBT Annual Sales by Company (2018-2023)
 - 3.1.2 Global Silicon IGBT Sales Market Share by Company (2018-2023)
- 3.2 Global Silicon IGBT Annual Revenue by Company (2018-2023)
 - 3.2.1 Global Silicon IGBT Revenue by Company (2018-2023)
 - 3.2.2 Global Silicon IGBT Revenue Market Share by Company (2018-2023)
- 3.3 Global Silicon IGBT Sale Price by Company
- 3.4 Key Manufacturers Silicon IGBT Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Silicon IGBT Product Location Distribution
 - 3.4.2 Players Silicon IGBT 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 SILICON IGBT BY GEOGRAPHIC REGION

- 4.1 World Historic Silicon IGBT Market Size by Geographic Region (2018-2023)
 - 4.1.1 Global Silicon IGBT Annual Sales by Geographic Region (2018-2023)
 - 4.1.2 Global Silicon IGBT Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Silicon IGBT Market Size by Country/Region (2018-2023)
 - 4.2.1 Global Silicon IGBT Annual Sales by Country/Region (2018-2023)
 - 4.2.2 Global Silicon IGBT Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Silicon IGBT Sales Growth
- 4.4 APAC Silicon IGBT Sales Growth
- 4.5 Europe Silicon IGBT Sales Growth
- 4.6 Middle East & Africa Silicon IGBT Sales Growth

5 AMERICAS

- 5.1 Americas Silicon IGBT Sales by Country

5.1.1 Americas Silicon IGBT Sales by Country (2018-2023)

5.1.2 Americas Silicon IGBT Revenue by Country (2018-2023)

5.2 Americas Silicon IGBT Sales by Type

5.3 Americas Silicon IGBT Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Silicon IGBT Sales by Region

6.1.1 APAC Silicon IGBT Sales by Region (2018-2023)

6.1.2 APAC Silicon IGBT Revenue by Region (2018-2023)

6.2 APAC Silicon IGBT Sales by Type

6.3 APAC Silicon IGBT 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 Silicon IGBT by Country

7.1.1 Europe Silicon IGBT Sales by Country (2018-2023)

7.1.2 Europe Silicon IGBT Revenue by Country (2018-2023)

7.2 Europe Silicon IGBT Sales by Type

7.3 Europe Silicon IGBT 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 Silicon IGBT by Country

8.1.1 Middle East & Africa Silicon IGBT Sales by Country (2018-2023)

8.1.2 Middle East & Africa Silicon IGBT Revenue by Country (2018-2023)

8.2 Middle East & Africa Silicon IGBT Sales by Type

8.3 Middle East & Africa Silicon IGBT 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 Silicon IGBT

10.3 Manufacturing Process Analysis of Silicon IGBT

10.4 Industry Chain Structure of Silicon IGBT

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Silicon IGBT Distributors

11.3 Silicon IGBT Customer

12 WORLD FORECAST REVIEW FOR SILICON IGBT BY GEOGRAPHIC REGION

12.1 Global Silicon IGBT Market Size Forecast by Region

12.1.1 Global Silicon IGBT Forecast by Region (2024-2029)

12.1.2 Global Silicon IGBT 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 Silicon IGBT Forecast by Type
- 12.7 Global Silicon IGBT Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Infineon

- 13.1.1 Infineon Company Information
- 13.1.2 Infineon Silicon IGBT Product Portfolios and Specifications
- 13.1.3 Infineon Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 Infineon Main Business Overview
- 13.1.5 Infineon Latest Developments

13.2 ON Semiconductor

- 13.2.1 ON Semiconductor Company Information
- 13.2.2 ON Semiconductor Silicon IGBT Product Portfolios and Specifications
- 13.2.3 ON Semiconductor Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.2.4 ON Semiconductor Main Business Overview
- 13.2.5 ON Semiconductor Latest Developments

13.3 STMicroelectronics

- 13.3.1 STMicroelectronics Company Information
- 13.3.2 STMicroelectronics Silicon IGBT Product Portfolios and Specifications
- 13.3.3 STMicroelectronics Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.3.4 STMicroelectronics Main Business Overview
- 13.3.5 STMicroelectronics Latest Developments

13.4 Mitsubishi

- 13.4.1 Mitsubishi Company Information
- 13.4.2 Mitsubishi Silicon IGBT Product Portfolios and Specifications
- 13.4.3 Mitsubishi Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 Mitsubishi Main Business Overview
- 13.4.5 Mitsubishi Latest Developments

13.5 Rohm

- 13.5.1 Rohm Company Information
- 13.5.2 Rohm Silicon IGBT Product Portfolios and Specifications
- 13.5.3 Rohm Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.5.4 Rohm Main Business Overview
- 13.5.5 Rohm Latest Developments

13.6 Fuji Electric

13.6.1 Fuji Electric Company Information

13.6.2 Fuji Electric Silicon IGBT Product Portfolios and Specifications

13.6.3 Fuji Electric Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Fuji Electric Main Business Overview

13.6.5 Fuji Electric Latest Developments

13.7 SEMIKRON

13.7.1 SEMIKRON Company Information

13.7.2 SEMIKRON Silicon IGBT Product Portfolios and Specifications

13.7.3 SEMIKRON Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 SEMIKRON Main Business Overview

13.7.5 SEMIKRON Latest Developments

13.8 Hitachi

13.8.1 Hitachi Company Information

13.8.2 Hitachi Silicon IGBT Product Portfolios and Specifications

13.8.3 Hitachi Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Hitachi Main Business Overview

13.8.5 Hitachi Latest Developments

13.9 ABB

13.9.1 ABB Company Information

13.9.2 ABB Silicon IGBT Product Portfolios and Specifications

13.9.3 ABB Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 ABB Main Business Overview

13.9.5 ABB Latest Developments

13.10 IXYS Corporation

13.10.1 IXYS Corporation Company Information

13.10.2 IXYS Corporation Silicon IGBT Product Portfolios and Specifications

13.10.3 IXYS Corporation Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 IXYS Corporation Main Business Overview

13.10.5 IXYS Corporation Latest Developments

13.11 Starpower Semiconductor

13.11.1 Starpower Semiconductor Company Information

13.11.2 Starpower Semiconductor Silicon IGBT Product Portfolios and Specifications

13.11.3 Starpower Semiconductor Silicon IGBT Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Starpower Semiconductor Main Business Overview

13.11.5 Starpower Semiconductor Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Silicon IGBT Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Silicon IGBT Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Less Than 600V
- Table 4. Major Players of 600V to 1200V
- Table 5. Major Players of 1200V to 1700V
- Table 6. Major Players of 1700V to 3300V
- Table 7. Major Players of More Than 3300V
- Table 8. Global Silicon IGBT Sales by Type (2018-2023) & (K Units)
- Table 9. Global Silicon IGBT Sales Market Share by Type (2018-2023)
- Table 10. Global Silicon IGBT Revenue by Type (2018-2023) & (\$ million)
- Table 11. Global Silicon IGBT Revenue Market Share by Type (2018-2023)
- Table 12. Global Silicon IGBT Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 13. Global Silicon IGBT Sales by Application (2018-2023) & (K Units)
- Table 14. Global Silicon IGBT Sales Market Share by Application (2018-2023)
- Table 15. Global Silicon IGBT Revenue by Application (2018-2023)
- Table 16. Global Silicon IGBT Revenue Market Share by Application (2018-2023)
- Table 17. Global Silicon IGBT Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 18. Global Silicon IGBT Sales by Company (2018-2023) & (K Units)
- Table 19. Global Silicon IGBT Sales Market Share by Company (2018-2023)
- Table 20. Global Silicon IGBT Revenue by Company (2018-2023) (\$ Millions)
- Table 21. Global Silicon IGBT Revenue Market Share by Company (2018-2023)
- Table 22. Global Silicon IGBT Sale Price by Company (2018-2023) & (US\$/Unit)
- Table 23. Key Manufacturers Silicon IGBT Producing Area Distribution and Sales Area
- Table 24. Players Silicon IGBT Products Offered
- Table 25. Silicon IGBT Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 26. New Products and Potential Entrants
- Table 27. Mergers & Acquisitions, Expansion
- Table 28. Global Silicon IGBT Sales by Geographic Region (2018-2023) & (K Units)
- Table 29. Global Silicon IGBT Sales Market Share Geographic Region (2018-2023)
- Table 30. Global Silicon IGBT Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 31. Global Silicon IGBT Revenue Market Share by Geographic Region (2018-2023)

Table 32. Global Silicon IGBT Sales by Country/Region (2018-2023) & (K Units)
Table 33. Global Silicon IGBT Sales Market Share by Country/Region (2018-2023)
Table 34. Global Silicon IGBT Revenue by Country/Region (2018-2023) & (\$ millions)
Table 35. Global Silicon IGBT Revenue Market Share by Country/Region (2018-2023)
Table 36. Americas Silicon IGBT Sales by Country (2018-2023) & (K Units)
Table 37. Americas Silicon IGBT Sales Market Share by Country (2018-2023)
Table 38. Americas Silicon IGBT Revenue by Country (2018-2023) & (\$ Millions)
Table 39. Americas Silicon IGBT Revenue Market Share by Country (2018-2023)
Table 40. Americas Silicon IGBT Sales by Type (2018-2023) & (K Units)
Table 41. Americas Silicon IGBT Sales by Application (2018-2023) & (K Units)
Table 42. APAC Silicon IGBT Sales by Region (2018-2023) & (K Units)
Table 43. APAC Silicon IGBT Sales Market Share by Region (2018-2023)
Table 44. APAC Silicon IGBT Revenue by Region (2018-2023) & (\$ Millions)
Table 45. APAC Silicon IGBT Revenue Market Share by Region (2018-2023)
Table 46. APAC Silicon IGBT Sales by Type (2018-2023) & (K Units)
Table 47. APAC Silicon IGBT Sales by Application (2018-2023) & (K Units)
Table 48. Europe Silicon IGBT Sales by Country (2018-2023) & (K Units)
Table 49. Europe Silicon IGBT Sales Market Share by Country (2018-2023)
Table 50. Europe Silicon IGBT Revenue by Country (2018-2023) & (\$ Millions)
Table 51. Europe Silicon IGBT Revenue Market Share by Country (2018-2023)
Table 52. Europe Silicon IGBT Sales by Type (2018-2023) & (K Units)
Table 53. Europe Silicon IGBT Sales by Application (2018-2023) & (K Units)
Table 54. Middle East & Africa Silicon IGBT Sales by Country (2018-2023) & (K Units)
Table 55. Middle East & Africa Silicon IGBT Sales Market Share by Country (2018-2023)
Table 56. Middle East & Africa Silicon IGBT Revenue by Country (2018-2023) & (\$ Millions)
Table 57. Middle East & Africa Silicon IGBT Revenue Market Share by Country (2018-2023)
Table 58. Middle East & Africa Silicon IGBT Sales by Type (2018-2023) & (K Units)
Table 59. Middle East & Africa Silicon IGBT Sales by Application (2018-2023) & (K Units)
Table 60. Key Market Drivers & Growth Opportunities of Silicon IGBT
Table 61. Key Market Challenges & Risks of Silicon IGBT
Table 62. Key Industry Trends of Silicon IGBT
Table 63. Silicon IGBT Raw Material
Table 64. Key Suppliers of Raw Materials
Table 65. Silicon IGBT Distributors List
Table 66. Silicon IGBT Customer List

Table 67. Global Silicon IGBT Sales Forecast by Region (2024-2029) & (K Units)
Table 68. Global Silicon IGBT Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 69. Americas Silicon IGBT Sales Forecast by Country (2024-2029) & (K Units)
Table 70. Americas Silicon IGBT Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 71. APAC Silicon IGBT Sales Forecast by Region (2024-2029) & (K Units)
Table 72. APAC Silicon IGBT Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 73. Europe Silicon IGBT Sales Forecast by Country (2024-2029) & (K Units)
Table 74. Europe Silicon IGBT Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 75. Middle East & Africa Silicon IGBT Sales Forecast by Country (2024-2029) & (K Units)
Table 76. Middle East & Africa Silicon IGBT Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 77. Global Silicon IGBT Sales Forecast by Type (2024-2029) & (K Units)
Table 78. Global Silicon IGBT Revenue Forecast by Type (2024-2029) & (\$ Millions)
Table 79. Global Silicon IGBT Sales Forecast by Application (2024-2029) & (K Units)
Table 80. Global Silicon IGBT Revenue Forecast by Application (2024-2029) & (\$ Millions)
Table 81. Infineon Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors
Table 82. Infineon Silicon IGBT Product Portfolios and Specifications
Table 83. Infineon Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 84. Infineon Main Business
Table 85. Infineon Latest Developments
Table 86. ON Semiconductor Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors
Table 87. ON Semiconductor Silicon IGBT Product Portfolios and Specifications
Table 88. ON Semiconductor Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 89. ON Semiconductor Main Business
Table 90. ON Semiconductor Latest Developments
Table 91. STMicroelectronics Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors
Table 92. STMicroelectronics Silicon IGBT Product Portfolios and Specifications
Table 93. STMicroelectronics Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 94. STMicroelectronics Main Business
Table 95. STMicroelectronics Latest Developments

Table 96. Mitsubishi Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors

Table 97. Mitsubishi Silicon IGBT Product Portfolios and Specifications

Table 98. Mitsubishi Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 99. Mitsubishi Main Business

Table 100. Mitsubishi Latest Developments

Table 101. Rohm Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors

Table 102. Rohm Silicon IGBT Product Portfolios and Specifications

Table 103. Rohm Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 104. Rohm Main Business

Table 105. Rohm Latest Developments

Table 106. Fuji Electric Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors

Table 107. Fuji Electric Silicon IGBT Product Portfolios and Specifications

Table 108. Fuji Electric Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 109. Fuji Electric Main Business

Table 110. Fuji Electric Latest Developments

Table 111. SEMIKRON Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors

Table 112. SEMIKRON Silicon IGBT Product Portfolios and Specifications

Table 113. SEMIKRON Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 114. SEMIKRON Main Business

Table 115. SEMIKRON Latest Developments

Table 116. Hitachi Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors

Table 117. Hitachi Silicon IGBT Product Portfolios and Specifications

Table 118. Hitachi Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 119. Hitachi Main Business

Table 120. Hitachi Latest Developments

Table 121. ABB Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors

Table 122. ABB Silicon IGBT Product Portfolios and Specifications

Table 123. ABB Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and

Gross Margin (2018-2023)

Table 124. ABB Main Business

Table 125. ABB Latest Developments

Table 126. IXYS Corporation Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors

Table 127. IXYS Corporation Silicon IGBT Product Portfolios and Specifications

Table 128. IXYS Corporation Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 129. IXYS Corporation Main Business

Table 130. IXYS Corporation Latest Developments

Table 131. Starpower Semiconductor Basic Information, Silicon IGBT Manufacturing Base, Sales Area and Its Competitors

Table 132. Starpower Semiconductor Silicon IGBT Product Portfolios and Specifications

Table 133. Starpower Semiconductor Silicon IGBT Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 134. Starpower Semiconductor Main Business

Table 135. Starpower Semiconductor Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Silicon IGBT
- Figure 2. Silicon IGBT Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Silicon IGBT Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Silicon IGBT Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Silicon IGBT Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Less Than 600V
- Figure 10. Product Picture of 600V to 1200V
- Figure 11. Product Picture of 1200V to 1700V
- Figure 12. Product Picture of 1700V to 3300V
- Figure 13. Product Picture of More Than 3300V
- Figure 14. Global Silicon IGBT Sales Market Share by Type in 2022
- Figure 15. Global Silicon IGBT Revenue Market Share by Type (2018-2023)
- Figure 16. Silicon IGBT Consumed in Industrial Drives
- Figure 17. Global Silicon IGBT Market: Industrial Drives (2018-2023) & (K Units)
- Figure 18. Silicon IGBT Consumed in Consumer
- Figure 19. Global Silicon IGBT Market: Consumer (2018-2023) & (K Units)
- Figure 20. Silicon IGBT Consumed in Automotive
- Figure 21. Global Silicon IGBT Market: Automotive (2018-2023) & (K Units)
- Figure 22. Silicon IGBT Consumed in Renewables
- Figure 23. Global Silicon IGBT Market: Renewables (2018-2023) & (K Units)
- Figure 24. Silicon IGBT Consumed in Traction
- Figure 25. Global Silicon IGBT Market: Traction (2018-2023) & (K Units)
- Figure 26. Silicon IGBT Consumed in Others
- Figure 27. Global Silicon IGBT Market: Others (2018-2023) & (K Units)
- Figure 28. Global Silicon IGBT Sales Market Share by Application (2022)
- Figure 29. Global Silicon IGBT Revenue Market Share by Application in 2022
- Figure 30. Silicon IGBT Sales Market by Company in 2022 (K Units)
- Figure 31. Global Silicon IGBT Sales Market Share by Company in 2022
- Figure 32. Silicon IGBT Revenue Market by Company in 2022 (\$ Million)
- Figure 33. Global Silicon IGBT Revenue Market Share by Company in 2022
- Figure 34. Global Silicon IGBT Sales Market Share by Geographic Region (2018-2023)
- Figure 35. Global Silicon IGBT Revenue Market Share by Geographic Region in 2022

- Figure 36. Americas Silicon IGBT Sales 2018-2023 (K Units)
- Figure 37. Americas Silicon IGBT Revenue 2018-2023 (\$ Millions)
- Figure 38. APAC Silicon IGBT Sales 2018-2023 (K Units)
- Figure 39. APAC Silicon IGBT Revenue 2018-2023 (\$ Millions)
- Figure 40. Europe Silicon IGBT Sales 2018-2023 (K Units)
- Figure 41. Europe Silicon IGBT Revenue 2018-2023 (\$ Millions)
- Figure 42. Middle East & Africa Silicon IGBT Sales 2018-2023 (K Units)
- Figure 43. Middle East & Africa Silicon IGBT Revenue 2018-2023 (\$ Millions)
- Figure 44. Americas Silicon IGBT Sales Market Share by Country in 2022
- Figure 45. Americas Silicon IGBT Revenue Market Share by Country in 2022
- Figure 46. Americas Silicon IGBT Sales Market Share by Type (2018-2023)
- Figure 47. Americas Silicon IGBT Sales Market Share by Application (2018-2023)
- Figure 48. United States Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 49. Canada Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 50. Mexico Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. Brazil Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. APAC Silicon IGBT Sales Market Share by Region in 2022
- Figure 53. APAC Silicon IGBT Revenue Market Share by Regions in 2022
- Figure 54. APAC Silicon IGBT Sales Market Share by Type (2018-2023)
- Figure 55. APAC Silicon IGBT Sales Market Share by Application (2018-2023)
- Figure 56. China Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. Japan Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 58. South Korea Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 59. Southeast Asia Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 60. India Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 61. Australia Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 62. China Taiwan Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. Europe Silicon IGBT Sales Market Share by Country in 2022
- Figure 64. Europe Silicon IGBT Revenue Market Share by Country in 2022
- Figure 65. Europe Silicon IGBT Sales Market Share by Type (2018-2023)
- Figure 66. Europe Silicon IGBT Sales Market Share by Application (2018-2023)
- Figure 67. Germany Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 68. France Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 69. UK Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 70. Italy Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 71. Russia Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)
- Figure 72. Middle East & Africa Silicon IGBT Sales Market Share by Country in 2022
- Figure 73. Middle East & Africa Silicon IGBT Revenue Market Share by Country in 2022
- Figure 74. Middle East & Africa Silicon IGBT Sales Market Share by Type (2018-2023)

Figure 75. Middle East & Africa Silicon IGBT Sales Market Share by Application (2018-2023)

Figure 76. Egypt Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)

Figure 77. South Africa Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)

Figure 78. Israel Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)

Figure 79. Turkey Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)

Figure 80. GCC Country Silicon IGBT Revenue Growth 2018-2023 (\$ Millions)

Figure 81. Manufacturing Cost Structure Analysis of Silicon IGBT in 2022

Figure 82. Manufacturing Process Analysis of Silicon IGBT

Figure 83. Industry Chain Structure of Silicon IGBT

Figure 84. Channels of Distribution

Figure 85. Global Silicon IGBT Sales Market Forecast by Region (2024-2029)

Figure 86. Global Silicon IGBT Revenue Market Share Forecast by Region (2024-2029)

Figure 87. Global Silicon IGBT Sales Market Share Forecast by Type (2024-2029)

Figure 88. Global Silicon IGBT Revenue Market Share Forecast by Type (2024-2029)

Figure 89. Global Silicon IGBT Sales Market Share Forecast by Application (2024-2029)

Figure 90. Global Silicon IGBT Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Silicon IGBT Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GF6269BED578EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF6269BED578EN.html>