

# Global Automotive IGBT Discretes Market Growth 2022-2028

https://marketpublishers.com/r/GCEE33415636EN.html

Date: November 2022

Pages: 104

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

ID: GCEE33415636EN

#### **Abstracts**

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

Insulated gate bipolar transistor (IGBT) is a compound full-controlled voltage-driven semiconductor power device composed of bipolar transistor (BJT) and MOSFET. It combines the high input impedance of MOSFET and the low of bipolar transistor (BJT).

Insulated gate bipolar transistor (IGBT) is a compound full-controlled voltage-driven semiconductor power device composed of bipolar transistor (BJT) and MOSFET. It combines the high input impedance of MOSFET and the low of bipolar transistor (BJT).

The global market for Automotive IGBT Discretes is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Automotive IGBT Discretes market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Automotive IGBT Discretes market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Automotive IGBT Discretes market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.



The China Automotive IGBT Discretes market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Automotive IGBT Discretes players cover Infineon, Fuji Electric, Mitsubishi Electric, ON Semiconductor and Toshiba, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Automotive IGBT Discretes market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Automotive IGBT Discretes market, with both quantitative and qualitative data, to help readers understand how the Automotive IGBT Discretes market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

Market Segmentation:

The study segments the Automotive IGBT Discretes market and forecasts the market size by Type (Planar IGBTs and Trench-gate Field-stop IGBTs,), by Application (Passenger Vehicle and Commercial Vehicle.), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Planar IGBTs

Trench-gate Field-stop IGBTs

Segmentation by application



Passer	nger Vehicle
Comme	ercial Vehicle
Segmentation	by region
Americ	as
	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		
Major companies covered		
Infineon		
Fuji Electric		
Mitsubishi Electric		
ON Semiconductor		
Toshiba		
STMicroelectronics		
Littelfuse		
Renesas Electronics		
Magna		
Hangzhou Silan Microelectronics		



#### Chapter Introduction

Chapter 1: Scope of Automotive IGBT Discretes, Research Methodology, etc.

Chapter 2: Executive Summary, global Automotive IGBT Discretes market size (sales and revenue) and CAGR, Automotive IGBT Discretes market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Automotive IGBT Discretes sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Automotive IGBT Discretes sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Automotive IGBT Discretes market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Infineon, Fuji Electric, Mitsubishi Electric, ON Semiconductor, Toshiba, STMicroelectronics, Littelfuse, Renesas Electronics and Magna, etc.

Chapter 14: Research Findings and Conclusion



#### **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

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Automotive IGBT Discretes Annual Sales 2017-2028
- 2.1.2 World Current & Future Analysis for Automotive IGBT Discretes by Geographic Region, 2017, 2022 & 2028
- 2.1.3 World Current & Future Analysis for Automotive IGBT Discretes by Country/Region, 2017, 2022 & 2028
- 2.2 Automotive IGBT Discretes Segment by Type
  - 2.2.1 Planar IGBTs
  - 2.2.2 Trench-gate Field-stop IGBTs
- 2.3 Automotive IGBT Discretes Sales by Type
  - 2.3.1 Global Automotive IGBT Discretes Sales Market Share by Type (2017-2022)
- 2.3.2 Global Automotive IGBT Discretes Revenue and Market Share by Type (2017-2022)
- 2.3.3 Global Automotive IGBT Discretes Sale Price by Type (2017-2022)
- 2.4 Automotive IGBT Discretes Segment by Application
  - 2.4.1 Passenger Vehicle
  - 2.4.2 Commercial Vehicle
- 2.5 Automotive IGBT Discretes Sales by Application
- 2.5.1 Global Automotive IGBT Discretes Sale Market Share by Application (2017-2022)
- 2.5.2 Global Automotive IGBT Discretes Revenue and Market Share by Application (2017-2022)
- 2.5.3 Global Automotive IGBT Discretes Sale Price by Application (2017-2022)

#### **3 GLOBAL AUTOMOTIVE IGBT DISCRETES BY COMPANY**



- 3.1 Global Automotive IGBT Discretes Breakdown Data by Company
  - 3.1.1 Global Automotive IGBT Discretes Annual Sales by Company (2020-2022)
  - 3.1.2 Global Automotive IGBT Discretes Sales Market Share by Company (2020-2022)
- 3.2 Global Automotive IGBT Discretes Annual Revenue by Company (2020-2022)
  - 3.2.1 Global Automotive IGBT Discretes Revenue by Company (2020-2022)
- 3.2.2 Global Automotive IGBT Discretes Revenue Market Share by Company (2020-2022)
- 3.3 Global Automotive IGBT Discretes Sale Price by Company
- 3.4 Key Manufacturers Automotive IGBT Discretes Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Automotive IGBT Discretes Product Location Distribution
  - 3.4.2 Players Automotive IGBT Discretes Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE IGBT DISCRETES BY GEOGRAPHIC REGION

- 4.1 World Historic Automotive IGBT Discretes Market Size by Geographic Region (2017-2022)
- 4.1.1 Global Automotive IGBT Discretes Annual Sales by Geographic Region (2017-2022)
- 4.1.2 Global Automotive IGBT Discretes Annual Revenue by Geographic Region
- 4.2 World Historic Automotive IGBT Discretes Market Size by Country/Region (2017-2022)
  - 4.2.1 Global Automotive IGBT Discretes Annual Sales by Country/Region (2017-2022)
  - 4.2.2 Global Automotive IGBT Discretes Annual Revenue by Country/Region
- 4.3 Americas Automotive IGBT Discretes Sales Growth
- 4.4 APAC Automotive IGBT Discretes Sales Growth
- 4.5 Europe Automotive IGBT Discretes Sales Growth
- 4.6 Middle East & Africa Automotive IGBT Discretes Sales Growth

#### **5 AMERICAS**

5.1 Americas Automotive IGBT Discretes Sales by Country



- 5.1.1 Americas Automotive IGBT Discretes Sales by Country (2017-2022)
- 5.1.2 Americas Automotive IGBT Discretes Revenue by Country (2017-2022)
- 5.2 Americas Automotive IGBT Discretes Sales by Type
- 5.3 Americas Automotive IGBT Discretes Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Automotive IGBT Discretes Sales by Region
  - 6.1.1 APAC Automotive IGBT Discretes Sales by Region (2017-2022)
  - 6.1.2 APAC Automotive IGBT Discretes Revenue by Region (2017-2022)
- 6.2 APAC Automotive IGBT Discretes Sales by Type
- 6.3 APAC Automotive IGBT Discretes 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 Automotive IGBT Discretes by Country
  - 7.1.1 Europe Automotive IGBT Discretes Sales by Country (2017-2022)
  - 7.1.2 Europe Automotive IGBT Discretes Revenue by Country (2017-2022)
- 7.2 Europe Automotive IGBT Discretes Sales by Type
- 7.3 Europe Automotive IGBT Discretes 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 Automotive IGBT Discretes by Country
- 8.1.1 Middle East & Africa Automotive IGBT Discretes Sales by Country (2017-2022)
- 8.1.2 Middle East & Africa Automotive IGBT Discretes Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Automotive IGBT Discretes Sales by Type
- 8.3 Middle East & Africa Automotive IGBT Discretes 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 Automotive IGBT Discretes
- 10.3 Manufacturing Process Analysis of Automotive IGBT Discretes
- 10.4 Industry Chain Structure of Automotive IGBT Discretes

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Automotive IGBT Discretes Distributors
- 11.3 Automotive IGBT Discretes Customer

# 12 WORLD FORECAST REVIEW FOR AUTOMOTIVE IGBT DISCRETES BY GEOGRAPHIC REGION

- 12.1 Global Automotive IGBT Discretes Market Size Forecast by Region
- 12.1.1 Global Automotive IGBT Discretes Forecast by Region (2023-2028)
- 12.1.2 Global Automotive IGBT Discretes Annual Revenue Forecast by Region



#### (2023-2028)

- 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 Automotive IGBT Discretes Forecast by Type
- 12.7 Global Automotive IGBT Discretes Forecast by Application

#### 13 KEY PLAYERS ANALYSIS

#### 13.1 Infineon

- 13.1.1 Infineon Company Information
- 13.1.2 Infineon Automotive IGBT Discretes Product Offered
- 13.1.3 Infineon Automotive IGBT Discretes Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.1.4 Infineon Main Business Overview
  - 13.1.5 Infineon Latest Developments
- 13.2 Fuji Electric
  - 13.2.1 Fuji Electric Company Information
  - 13.2.2 Fuji Electric Automotive IGBT Discretes Product Offered
- 13.2.3 Fuji Electric Automotive IGBT Discretes Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.2.4 Fuji Electric Main Business Overview
  - 13.2.5 Fuji Electric Latest Developments
- 13.3 Mitsubishi Electric
  - 13.3.1 Mitsubishi Electric Company Information
  - 13.3.2 Mitsubishi Electric Automotive IGBT Discretes Product Offered
- 13.3.3 Mitsubishi Electric Automotive IGBT Discretes Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.3.4 Mitsubishi Electric Main Business Overview
  - 13.3.5 Mitsubishi Electric Latest Developments
- 13.4 ON Semiconductor
  - 13.4.1 ON Semiconductor Company Information
  - 13.4.2 ON Semiconductor Automotive IGBT Discretes Product Offered
- 13.4.3 ON Semiconductor Automotive IGBT Discretes Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.4.4 ON Semiconductor Main Business Overview
  - 13.4.5 ON Semiconductor Latest Developments
- 13.5 Toshiba



- 13.5.1 Toshiba Company Information
- 13.5.2 Toshiba Automotive IGBT Discretes Product Offered
- 13.5.3 Toshiba Automotive IGBT Discretes Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.5.4 Toshiba Main Business Overview
  - 13.5.5 Toshiba Latest Developments
- 13.6 STMicroelectronics
  - 13.6.1 STMicroelectronics Company Information
  - 13.6.2 STMicroelectronics Automotive IGBT Discretes Product Offered
- 13.6.3 STMicroelectronics Automotive IGBT Discretes Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.6.4 STMicroelectronics Main Business Overview
  - 13.6.5 STMicroelectronics Latest Developments
- 13.7 Littelfuse
  - 13.7.1 Littelfuse Company Information
- 13.7.2 Littelfuse Automotive IGBT Discretes Product Offered
- 13.7.3 Littelfuse Automotive IGBT Discretes Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.7.4 Littelfuse Main Business Overview
  - 13.7.5 Littelfuse Latest Developments
- 13.8 Renesas Electronics
  - 13.8.1 Renesas Electronics Company Information
  - 13.8.2 Renesas Electronics Automotive IGBT Discretes Product Offered
- 13.8.3 Renesas Electronics Automotive IGBT Discretes Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.8.4 Renesas Electronics Main Business Overview
  - 13.8.5 Renesas Electronics Latest Developments
- 13.9 Magna
  - 13.9.1 Magna Company Information
  - 13.9.2 Magna Automotive IGBT Discretes Product Offered
- 13.9.3 Magna Automotive IGBT Discretes Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.9.4 Magna Main Business Overview
  - 13.9.5 Magna Latest Developments
- 13.10 Hangzhou Silan Microelectronics
  - 13.10.1 Hangzhou Silan Microelectronics Company Information
  - 13.10.2 Hangzhou Silan Microelectronics Automotive IGBT Discretes Product Offered
- 13.10.3 Hangzhou Silan Microelectronics Automotive IGBT Discretes Sales, Revenue,



13.10.4 Hangzhou Silan Microelectronics Main Business Overview13.10.5 Hangzhou Silan Microelectronics Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Automotive IGBT Discretes Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)
- Table 2. Automotive IGBT Discretes Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)
- Table 3. Major Players of Planar IGBTs
- Table 4. Major Players of Trench-gate Field-stop IGBTs
- Table 5. Global Automotive IGBT Discretes Sales by Type (2017-2022) & (K Units)
- Table 6. Global Automotive IGBT Discretes Sales Market Share by Type (2017-2022)
- Table 7. Global Automotive IGBT Discretes Revenue by Type (2017-2022) & (\$ million)
- Table 8. Global Automotive IGBT Discretes Revenue Market Share by Type (2017-2022)
- Table 9. Global Automotive IGBT Discretes Sale Price by Type (2017-2022) & (US\$/Unit)
- Table 10. Global Automotive IGBT Discretes Sales by Application (2017-2022) & (K Units)
- Table 11. Global Automotive IGBT Discretes Sales Market Share by Application (2017-2022)
- Table 12. Global Automotive IGBT Discretes Revenue by Application (2017-2022)
- Table 13. Global Automotive IGBT Discretes Revenue Market Share by Application (2017-2022)
- Table 14. Global Automotive IGBT Discretes Sale Price by Application (2017-2022) & (US\$/Unit)
- Table 15. Global Automotive IGBT Discretes Sales by Company (2020-2022) & (K Units)
- Table 16. Global Automotive IGBT Discretes Sales Market Share by Company (2020-2022)
- Table 17. Global Automotive IGBT Discretes Revenue by Company (2020-2022) (\$ Millions)
- Table 18. Global Automotive IGBT Discretes Revenue Market Share by Company (2020-2022)
- Table 19. Global Automotive IGBT Discretes Sale Price by Company (2020-2022) & (US\$/Unit)
- Table 20. Key Manufacturers Automotive IGBT Discretes Producing Area Distribution and Sales Area
- Table 21. Players Automotive IGBT Discretes Products Offered



- Table 22. Automotive IGBT Discretes Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- Table 23. New Products and Potential Entrants
- Table 24. Mergers & Acquisitions, Expansion
- Table 25. Global Automotive IGBT Discretes Sales by Geographic Region (2017-2022) & (K Units)
- Table 26. Global Automotive IGBT Discretes Sales Market Share Geographic Region (2017-2022)
- Table 27. Global Automotive IGBT Discretes Revenue by Geographic Region (2017-2022) & (\$ millions)
- Table 28. Global Automotive IGBT Discretes Revenue Market Share by Geographic Region (2017-2022)
- Table 29. Global Automotive IGBT Discretes Sales by Country/Region (2017-2022) & (K Units)
- Table 30. Global Automotive IGBT Discretes Sales Market Share by Country/Region (2017-2022)
- Table 31. Global Automotive IGBT Discretes Revenue by Country/Region (2017-2022) & (\$ millions)
- Table 32. Global Automotive IGBT Discretes Revenue Market Share by Country/Region (2017-2022)
- Table 33. Americas Automotive IGBT Discretes Sales by Country (2017-2022) & (K Units)
- Table 34. Americas Automotive IGBT Discretes Sales Market Share by Country (2017-2022)
- Table 35. Americas Automotive IGBT Discretes Revenue by Country (2017-2022) & (\$ Millions)
- Table 36. Americas Automotive IGBT Discretes Revenue Market Share by Country (2017-2022)
- Table 37. Americas Automotive IGBT Discretes Sales by Type (2017-2022) & (K Units)
- Table 38. Americas Automotive IGBT Discretes Sales Market Share by Type (2017-2022)
- Table 39. Americas Automotive IGBT Discretes Sales by Application (2017-2022) & (K Units)
- Table 40. Americas Automotive IGBT Discretes Sales Market Share by Application (2017-2022)
- Table 41. APAC Automotive IGBT Discretes Sales by Region (2017-2022) & (K Units)
- Table 42. APAC Automotive IGBT Discretes Sales Market Share by Region (2017-2022)
- Table 43. APAC Automotive IGBT Discretes Revenue by Region (2017-2022) & (\$



#### Millions)

- Table 44. APAC Automotive IGBT Discretes Revenue Market Share by Region (2017-2022)
- Table 45. APAC Automotive IGBT Discretes Sales by Type (2017-2022) & (K Units)
- Table 46. APAC Automotive IGBT Discretes Sales Market Share by Type (2017-2022)
- Table 47. APAC Automotive IGBT Discretes Sales by Application (2017-2022) & (K Units)
- Table 48. APAC Automotive IGBT Discretes Sales Market Share by Application (2017-2022)
- Table 49. Europe Automotive IGBT Discretes Sales by Country (2017-2022) & (K Units)
- Table 50. Europe Automotive IGBT Discretes Sales Market Share by Country (2017-2022)
- Table 51. Europe Automotive IGBT Discretes Revenue by Country (2017-2022) & (\$ Millions)
- Table 52. Europe Automotive IGBT Discretes Revenue Market Share by Country (2017-2022)
- Table 53. Europe Automotive IGBT Discretes Sales by Type (2017-2022) & (K Units)
- Table 54. Europe Automotive IGBT Discretes Sales Market Share by Type (2017-2022)
- Table 55. Europe Automotive IGBT Discretes Sales by Application (2017-2022) & (K Units)
- Table 56. Europe Automotive IGBT Discretes Sales Market Share by Application (2017-2022)
- Table 57. Middle East & Africa Automotive IGBT Discretes Sales by Country (2017-2022) & (K Units)
- Table 58. Middle East & Africa Automotive IGBT Discretes Sales Market Share by Country (2017-2022)
- Table 59. Middle East & Africa Automotive IGBT Discretes Revenue by Country (2017-2022) & (\$ Millions)
- Table 60. Middle East & Africa Automotive IGBT Discretes Revenue Market Share by Country (2017-2022)
- Table 61. Middle East & Africa Automotive IGBT Discretes Sales by Type (2017-2022) & (K Units)
- Table 62. Middle East & Africa Automotive IGBT Discretes Sales Market Share by Type (2017-2022)
- Table 63. Middle East & Africa Automotive IGBT Discretes Sales by Application (2017-2022) & (K Units)
- Table 64. Middle East & Africa Automotive IGBT Discretes Sales Market Share by Application (2017-2022)
- Table 65. Key Market Drivers & Growth Opportunities of Automotive IGBT Discretes



- Table 66. Key Market Challenges & Risks of Automotive IGBT Discretes
- Table 67. Key Industry Trends of Automotive IGBT Discretes
- Table 68. Automotive IGBT Discretes Raw Material
- Table 69. Key Suppliers of Raw Materials
- Table 70. Automotive IGBT Discretes Distributors List
- Table 71. Automotive IGBT Discretes Customer List
- Table 72. Global Automotive IGBT Discretes Sales Forecast by Region (2023-2028) & (K Units)
- Table 73. Global Automotive IGBT Discretes Sales Market Forecast by Region
- Table 74. Global Automotive IGBT Discretes Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 75. Global Automotive IGBT Discretes Revenue Market Share Forecast by Region (2023-2028)
- Table 76. Americas Automotive IGBT Discretes Sales Forecast by Country (2023-2028) & (K Units)
- Table 77. Americas Automotive IGBT Discretes Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 78. APAC Automotive IGBT Discretes Sales Forecast by Region (2023-2028) & (K Units)
- Table 79. APAC Automotive IGBT Discretes Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 80. Europe Automotive IGBT Discretes Sales Forecast by Country (2023-2028) & (K Units)
- Table 81. Europe Automotive IGBT Discretes Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 82. Middle East & Africa Automotive IGBT Discretes Sales Forecast by Country (2023-2028) & (K Units)
- Table 83. Middle East & Africa Automotive IGBT Discretes Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 84. Global Automotive IGBT Discretes Sales Forecast by Type (2023-2028) & (K Units)
- Table 85. Global Automotive IGBT Discretes Sales Market Share Forecast by Type (2023-2028)
- Table 86. Global Automotive IGBT Discretes Revenue Forecast by Type (2023-2028) & (\$ Millions)
- Table 87. Global Automotive IGBT Discretes Revenue Market Share Forecast by Type (2023-2028)
- Table 88. Global Automotive IGBT Discretes Sales Forecast by Application (2023-2028) & (K Units)



Table 89. Global Automotive IGBT Discretes Sales Market Share Forecast by Application (2023-2028)

Table 90. Global Automotive IGBT Discretes Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 91. Global Automotive IGBT Discretes Revenue Market Share Forecast by Application (2023-2028)

Table 92. Infineon Basic Information, Automotive IGBT Discretes Manufacturing Base,

Sales Area and Its Competitors

Table 93. Infineon Automotive IGBT Discretes Product Offered

Table 94. Infineon Automotive IGBT Discretes Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 95. Infineon Main Business

Table 96. Infineon Latest Developments

Table 97. Fuji Electric Basic Information, Automotive IGBT Discretes Manufacturing

Base, Sales Area and Its Competitors

Table 98. Fuji Electric Automotive IGBT Discretes Product Offered

Table 99. Fuji Electric Automotive IGBT Discretes Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 100. Fuji Electric Main Business

Table 101. Fuji Electric Latest Developments

Table 102. Mitsubishi Electric Basic Information, Automotive IGBT Discretes

Manufacturing Base, Sales Area and Its Competitors

Table 103. Mitsubishi Electric Automotive IGBT Discretes Product Offered

Table 104. Mitsubishi Electric Automotive IGBT Discretes Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 105. Mitsubishi Electric Main Business

Table 106. Mitsubishi Electric Latest Developments

Table 107. ON Semiconductor Basic Information, Automotive IGBT Discretes

Manufacturing Base, Sales Area and Its Competitors

Table 108. ON Semiconductor Automotive IGBT Discretes Product Offered

Table 109. ON Semiconductor Automotive IGBT Discretes Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 110. ON Semiconductor Main Business

Table 111. ON Semiconductor Latest Developments

Table 112. Toshiba Basic Information, Automotive IGBT Discretes Manufacturing Base,

Sales Area and Its Competitors

Table 113. Toshiba Automotive IGBT Discretes Product Offered

Table 114. Toshiba Automotive IGBT Discretes Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)



Table 115. Toshiba Main Business

Table 116. Toshiba Latest Developments

Table 117. STMicroelectronics Basic Information, Automotive IGBT Discretes

Manufacturing Base, Sales Area and Its Competitors

Table 118. STMicroelectronics Automotive IGBT Discretes Product Offered

Table 119. STMicroelectronics Automotive IGBT Discretes Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 120. STMicroelectronics Main Business

Table 121. STMicroelectronics Latest Developments

Table 122. Littelfuse Basic Information, Automotive IGBT Discretes Manufacturing

Base, Sales Area and Its Competitors

Table 123. Littelfuse Automotive IGBT Discretes Product Offered

Table 124. Littelfuse Automotive IGBT Discretes Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 125. Littelfuse Main Business

Table 126. Littelfuse Latest Developments

Table 127. Renesas Electronics Basic Information, Automotive IGBT Discretes

Manufacturing Base, Sales Area and Its Competitors

Table 128. Renesas Electronics Automotive IGBT Discretes Product Offered

Table 129. Renesas Electronics Automotive IGBT Discretes Sales (K Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 130. Renesas Electronics Main Business

Table 131. Renesas Electronics Latest Developments

Table 132. Magna Basic Information, Automotive IGBT Discretes Manufacturing Base,

Sales Area and Its Competitors

Table 133. Magna Automotive IGBT Discretes Product Offered

Table 134. Magna Automotive IGBT Discretes Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 135. Magna Main Business

Table 136. Magna Latest Developments

Table 137. Hangzhou Silan Microelectronics Basic Information, Automotive IGBT

Discretes Manufacturing Base, Sales Area and Its Competitors

Table 138. Hangzhou Silan Microelectronics Automotive IGBT Discretes Product Offered

Table 139. Hangzhou Silan Microelectronics Automotive IGBT Discretes Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 140. Hangzhou Silan Microelectronics Main Business

Table 141. Hangzhou Silan Microelectronics Latest Developments



### **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of Automotive IGBT Discretes
- Figure 2. Automotive IGBT Discretes Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive IGBT Discretes Sales Growth Rate 2017-2028 (K Units)
- Figure 7. Global Automotive IGBT Discretes Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Automotive IGBT Discretes Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Planar IGBTs
- Figure 10. Product Picture of Trench-gate Field-stop IGBTs
- Figure 11. Global Automotive IGBT Discretes Sales Market Share by Type in 2021
- Figure 12. Global Automotive IGBT Discretes Revenue Market Share by Type (2017-2022)
- Figure 13. Automotive IGBT Discretes Consumed in Passenger Vehicle
- Figure 14. Global Automotive IGBT Discretes Market: Passenger Vehicle (2017-2022) & (K Units)
- Figure 15. Automotive IGBT Discretes Consumed in Commercial Vehicle
- Figure 16. Global Automotive IGBT Discretes Market: Commercial Vehicle (2017-2022) & (K Units)
- Figure 17. Global Automotive IGBT Discretes Sales Market Share by Application (2017-2022)
- Figure 18. Global Automotive IGBT Discretes Revenue Market Share by Application in 2021
- Figure 19. Automotive IGBT Discretes Revenue Market by Company in 2021 (\$ Million)
- Figure 20. Global Automotive IGBT Discretes Revenue Market Share by Company in 2021
- Figure 21. Global Automotive IGBT Discretes Sales Market Share by Geographic Region (2017-2022)
- Figure 22. Global Automotive IGBT Discretes Revenue Market Share by Geographic Region in 2021
- Figure 23. Global Automotive IGBT Discretes Sales Market Share by Region (2017-2022)
- Figure 24. Global Automotive IGBT Discretes Revenue Market Share by Country/Region in 2021



- Figure 25. Americas Automotive IGBT Discretes Sales 2017-2022 (K Units)
- Figure 26. Americas Automotive IGBT Discretes Revenue 2017-2022 (\$ Millions)
- Figure 27. APAC Automotive IGBT Discretes Sales 2017-2022 (K Units)
- Figure 28. APAC Automotive IGBT Discretes Revenue 2017-2022 (\$ Millions)
- Figure 29. Europe Automotive IGBT Discretes Sales 2017-2022 (K Units)
- Figure 30. Europe Automotive IGBT Discretes Revenue 2017-2022 (\$ Millions)
- Figure 31. Middle East & Africa Automotive IGBT Discretes Sales 2017-2022 (K Units)
- Figure 32. Middle East & Africa Automotive IGBT Discretes Revenue 2017-2022 (\$ Millions)
- Figure 33. Americas Automotive IGBT Discretes Sales Market Share by Country in 2021
- Figure 34. Americas Automotive IGBT Discretes Revenue Market Share by Country in 2021
- Figure 35. United States Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 36. Canada Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 37. Mexico Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 38. Brazil Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 39. APAC Automotive IGBT Discretes Sales Market Share by Region in 2021
- Figure 40. APAC Automotive IGBT Discretes Revenue Market Share by Regions in 2021
- Figure 41. China Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 42. Japan Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 43. South Korea Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 44. Southeast Asia Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 45. India Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 46. Australia Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 47. Europe Automotive IGBT Discretes Sales Market Share by Country in 2021
- Figure 48. Europe Automotive IGBT Discretes Revenue Market Share by Country in 2021
- Figure 49. Germany Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 50. France Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 51. UK Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 52. Italy Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 53. Russia Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)
- Figure 54. Middle East & Africa Automotive IGBT Discretes Sales Market Share by



Country in 2021

Figure 55. Middle East & Africa Automotive IGBT Discretes Revenue Market Share by Country in 2021

Figure 56. Egypt Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)

Figure 57. South Africa Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)

Figure 58. Israel Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)

Figure 59. Turkey Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)

Figure 60. GCC Country Automotive IGBT Discretes Revenue Growth 2017-2022 (\$ Millions)

Figure 61. Manufacturing Cost Structure Analysis of Automotive IGBT Discretes in 2021

Figure 62. Manufacturing Process Analysis of Automotive IGBT Discretes

Figure 63. Industry Chain Structure of Automotive IGBT Discretes

Figure 64. Channels of Distribution

Figure 65. Distributors Profiles



#### I would like to order

Product name: Global Automotive IGBT Discretes Market Growth 2022-2028

Product link: https://marketpublishers.com/r/GCEE33415636EN.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 <a href="https://marketpublishers.com/r/GCEE33415636EN.html">https://marketpublishers.com/r/GCEE33415636EN.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