

Global Discrete Packaged IGBTs Production, Demand and Key Producers, 2022-2028

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Abstracts

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).

This report studies the global Discrete Packaged IGBTs production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Discrete Packaged IGBTs, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Discrete Packaged IGBTs that contribute to its increasing demand across many markets.

The global Discrete Packaged IGBTs market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Discrete Packaged IGBTs total production and demand, 2017-2028, (K Units)

Global Discrete Packaged IGBTs total production value, 2017-2028, (USD Million)

Global Discrete Packaged IGBTs production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Discrete Packaged IGBTs consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Discrete Packaged IGBTs domestic production, consumption, key domestic manufacturers and share

Global Discrete Packaged IGBTs production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Discrete Packaged IGBTs production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Discrete Packaged IGBTs production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Discrete Packaged IGBTs market based on the following parameters – headquarters, production locations, products portfolio, Discrete Packaged IGBTs revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Discrete Packaged IGBTs market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Discrete Packaged IGBTs Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Discrete Packaged IGBTs Market, Segmentation by Type

Less than 600V

600V to 1200V

1200V to 1700V

1700V to 3300V

More Than 3300V

Global Discrete Packaged IGBTs Market, Segmentation by Application

Industrial

4C

Rail Traction

Renewables

Medical

Defense and Aerospace

Smart Grid

Others

Companies Profiled:

Infineon

Fuji Electric

Mitsubishi Electric

ON Semiconductor

Toshiba

STMicroelectronics

Littelfuse

Renesas Electronics

Magna

Hangzhou Silan Microelectronics

Key Questions Answered

1. How big is the global Discrete Packaged IGBTs market?
2. What is the demand of the global Discrete Packaged IGBTs market?
3. What is the year over year growth of the global Discrete Packaged IGBTs market?

4. What is the production and production value of the global Discrete Packaged IGBTs market?
5. Who are the key producers in the global Discrete Packaged IGBTs market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Discrete Packaged IGBTs Introduction
- 1.2 World Discrete Packaged IGBTs Supply & Forecast
 - 1.2.1 World Discrete Packaged IGBTs Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Discrete Packaged IGBTs Production (2017-2028)
 - 1.2.3 World Discrete Packaged IGBTs Pricing Trends (2017-2028)
- 1.3 World Discrete Packaged IGBTs Production by Region
 - 1.3.1 World Discrete Packaged IGBTs Production Value by Region (2017-2028)
 - 1.3.2 World Discrete Packaged IGBTs Production by Region (2017-2028)
 - 1.3.3 World Discrete Packaged IGBTs Average Price by Region (2017-2028)
 - 1.3.4 North America Discrete Packaged IGBTs Production (2017-2028)
 - 1.3.5 Europe Discrete Packaged IGBTs Production (2017-2028)
 - 1.3.6 China Discrete Packaged IGBTs Production (2017-2028)
 - 1.3.7 Japan Discrete Packaged IGBTs Production (2017-2028)
 - 1.3.8 South Korea Discrete Packaged IGBTs Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Discrete Packaged IGBTs Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Discrete Packaged IGBTs Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Discrete Packaged IGBTs Demand (2017-2028)
- 2.2 World Discrete Packaged IGBTs Consumption by Region
 - 2.2.1 World Discrete Packaged IGBTs Consumption by Region (2017-2022)
 - 2.2.2 World Discrete Packaged IGBTs Consumption Forecast by Region (2023-2028)
- 2.3 United States Discrete Packaged IGBTs Consumption (2017-2028)
- 2.4 China Discrete Packaged IGBTs Consumption (2017-2028)
- 2.5 Europe Discrete Packaged IGBTs Consumption (2017-2028)
- 2.6 Japan Discrete Packaged IGBTs Consumption (2017-2028)
- 2.7 South Korea Discrete Packaged IGBTs Consumption (2017-2028)
- 2.8 ASEAN Discrete Packaged IGBTs Consumption (2017-2028)
- 2.9 India Discrete Packaged IGBTs Consumption (2017-2028)

3 WORLD DISCRETE PACKAGED IGBTs MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Discrete Packaged IGBTs Production Value by Manufacturer (2017-2022)
- 3.2 World Discrete Packaged IGBTs Production by Manufacturer (2017-2022)
- 3.3 World Discrete Packaged IGBTs Average Price by Manufacturer (2017-2022)
- 3.4 Discrete Packaged IGBTs Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Discrete Packaged IGBTs Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Discrete Packaged IGBTs in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Discrete Packaged IGBTs in 2021
- 3.6 Discrete Packaged IGBTs Market: Overall Company Footprint Analysis
 - 3.6.1 Discrete Packaged IGBTs Market: Region Footprint
 - 3.6.2 Discrete Packaged IGBTs Market: Company Product Type Footprint
 - 3.6.3 Discrete Packaged IGBTs Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Discrete Packaged IGBTs Production Value Comparison
 - 4.1.1 United States VS China: Discrete Packaged IGBTs Production Value Comparison (2017 & 2021 & 2028)
 - 4.1.2 United States VS China: Discrete Packaged IGBTs Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: Discrete Packaged IGBTs Production Comparison
 - 4.2.1 United States VS China: Discrete Packaged IGBTs Production Comparison (2017 & 2021 & 2028)
 - 4.2.2 United States VS China: Discrete Packaged IGBTs Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: Discrete Packaged IGBTs Consumption Comparison
 - 4.3.1 United States VS China: Discrete Packaged IGBTs Consumption Comparison (2017 & 2021 & 2028)
 - 4.3.2 United States VS China: Discrete Packaged IGBTs Consumption Market Share

Comparison (2017 & 2021 & 2028)

4.4 United States Discrete Packaged IGBTs Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Discrete Packaged IGBTs in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Discrete Packaged IGBTs Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Discrete Packaged IGBTs Production by Domestic Manufacturer, (2017-2022)

4.5 China Discrete Packaged IGBTs Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Discrete Packaged IGBTs in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Discrete Packaged IGBTs Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Discrete Packaged IGBTs Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Discrete Packaged IGBTs Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Discrete Packaged IGBTs in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Discrete Packaged IGBTs Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Discrete Packaged IGBTs Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Discrete Packaged IGBTs Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Less than 600V

5.2.2 600V to 1200V

5.2.3 1200V to 1700V

5.2.4 1700V to 3300V

5.2.5 More Than 3300V

5.3 Market Segment by Type

5.3.1 World Discrete Packaged IGBTs Production by Type (2017-2028)

5.3.2 World Discrete Packaged IGBTs Production Value by Type (2017-2028)

5.3.3 World Discrete Packaged IGBTs Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Discrete Packaged IGBTs Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Industrial

6.2.2 4C

6.2.3 Rail Traction

6.2.4 Renewables

6.2.5 Medical

6.2.6 Defense and Aerospace

6.2.7 Smart Grid

6.2.8 Others

6.3 Market Segment by Application

6.3.1 World Discrete Packaged IGBTs Production by Application (2017-2028)

6.3.2 World Discrete Packaged IGBTs Production Value by Application (2017-2028)

6.3.3 World Discrete Packaged IGBTs Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Infineon

7.1.1 Infineon Details

7.1.2 Infineon Major Business

7.1.3 Infineon Discrete Packaged IGBTs Product and Services

7.1.4 Infineon Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Infineon Recent Developments/Updates

7.1.6 Infineon Competitive Strengths & Weaknesses

7.2 Fuji Electric

7.2.1 Fuji Electric Details

7.2.2 Fuji Electric Major Business

7.2.3 Fuji Electric Discrete Packaged IGBTs Product and Services

7.2.4 Fuji Electric Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Fuji Electric Recent Developments/Updates

7.2.6 Fuji Electric Competitive Strengths & Weaknesses

7.3 Mitsubishi Electric

7.3.1 Mitsubishi Electric Details

- 7.3.2 Mitsubishi Electric Major Business
- 7.3.3 Mitsubishi Electric Discrete Packaged IGBTs Product and Services
- 7.3.4 Mitsubishi Electric Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.3.5 Mitsubishi Electric Recent Developments/Updates
- 7.3.6 Mitsubishi Electric Competitive Strengths & Weaknesses
- 7.4 ON Semiconductor
 - 7.4.1 ON Semiconductor Details
 - 7.4.2 ON Semiconductor Major Business
 - 7.4.3 ON Semiconductor Discrete Packaged IGBTs Product and Services
 - 7.4.4 ON Semiconductor Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.4.5 ON Semiconductor Recent Developments/Updates
 - 7.4.6 ON Semiconductor Competitive Strengths & Weaknesses
- 7.5 Toshiba
 - 7.5.1 Toshiba Details
 - 7.5.2 Toshiba Major Business
 - 7.5.3 Toshiba Discrete Packaged IGBTs Product and Services
 - 7.5.4 Toshiba Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.5.5 Toshiba Recent Developments/Updates
 - 7.5.6 Toshiba Competitive Strengths & Weaknesses
- 7.6 STMicroelectronics
 - 7.6.1 STMicroelectronics Details
 - 7.6.2 STMicroelectronics Major Business
 - 7.6.3 STMicroelectronics Discrete Packaged IGBTs Product and Services
 - 7.6.4 STMicroelectronics Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.6.5 STMicroelectronics Recent Developments/Updates
 - 7.6.6 STMicroelectronics Competitive Strengths & Weaknesses
- 7.7 Littelfuse
 - 7.7.1 Littelfuse Details
 - 7.7.2 Littelfuse Major Business
 - 7.7.3 Littelfuse Discrete Packaged IGBTs Product and Services
 - 7.7.4 Littelfuse Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.7.5 Littelfuse Recent Developments/Updates
 - 7.7.6 Littelfuse Competitive Strengths & Weaknesses
- 7.8 Renesas Electronics

- 7.8.1 Renesas Electronics Details
- 7.8.2 Renesas Electronics Major Business
- 7.8.3 Renesas Electronics Discrete Packaged IGBTs Product and Services
- 7.8.4 Renesas Electronics Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.8.5 Renesas Electronics Recent Developments/Updates
- 7.8.6 Renesas Electronics Competitive Strengths & Weaknesses
- 7.9 Magna
 - 7.9.1 Magna Details
 - 7.9.2 Magna Major Business
 - 7.9.3 Magna Discrete Packaged IGBTs Product and Services
 - 7.9.4 Magna Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.9.5 Magna Recent Developments/Updates
 - 7.9.6 Magna Competitive Strengths & Weaknesses
- 7.10 Hangzhou Silan Microelectronics
 - 7.10.1 Hangzhou Silan Microelectronics Details
 - 7.10.2 Hangzhou Silan Microelectronics Major Business
 - 7.10.3 Hangzhou Silan Microelectronics Discrete Packaged IGBTs Product and Services
 - 7.10.4 Hangzhou Silan Microelectronics Discrete Packaged IGBTs Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.10.5 Hangzhou Silan Microelectronics Recent Developments/Updates
 - 7.10.6 Hangzhou Silan Microelectronics Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

- 8.1 Raw Material of Discrete Packaged IGBTs and Key Manufacturers
- 8.2 Discrete Packaged IGBTs Manufacturing Costs
- 8.3 Discrete Packaged IGBTs Production Process
- 8.4 Discrete Packaged IGBTs Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

- 9.1 Distribution Channel Breakdown for Discrete Packaged IGBTs Shipments (%): 2017-2028
 - 9.1.1 Direct Channel
 - 9.1.2 Indirect Channel
- 9.2 Discrete Packaged IGBTs Typical Distributors

9.3 Discrete Packaged IGBTs Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Discrete Packaged IGBTs Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Discrete Packaged IGBTs Production Value by Region (2017-2022) & (USD Million)

Table 3. World Discrete Packaged IGBTs Production Value by Region (2023-2028) & (USD Million)

Table 4. World Discrete Packaged IGBTs Production Value Market Share by Region (2017-2022)

Table 5. World Discrete Packaged IGBTs Production Value Market Share by Region (2023-2028)

Table 6. World Discrete Packaged IGBTs Production by Region (2017-2022) & (K Units)

Table 7. World Discrete Packaged IGBTs Production by Region (2023-2028) & (K Units)

Table 8. World Discrete Packaged IGBTs Production Market Share by Region (2017-2022)

Table 9. World Discrete Packaged IGBTs Production Market Share by Region (2023-2028)

Table 10. World Discrete Packaged IGBTs Average Price by Region (2017-2022) & (US\$/Unit)

Table 11. World Discrete Packaged IGBTs Average Price by Region (2023-2028) & (US\$/Unit)

Table 12. Discrete Packaged IGBTs Major Market Trends

Table 13. World Discrete Packaged IGBTs Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)

Table 14. World Discrete Packaged IGBTs Consumption by Region (2017-2022) & (K Units)

Table 15. World Discrete Packaged IGBTs Consumption Forecast by Region (2023-2028) & (K Units)

Table 16. World Discrete Packaged IGBTs Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Discrete Packaged IGBTs Producers in 2021

Table 18. World Discrete Packaged IGBTs Production by Manufacturer (2017-2022) & (K Units)

Table 19. Production Market Share of Key Discrete Packaged IGBTs Producers in 2021

Table 20. World Discrete Packaged IGBTs Average Price by Manufacturer (2017-2022)

& (US\$/Unit)

Table 21. Global Discrete Packaged IGBTs Company Evaluation Quadrant

Table 22. World Discrete Packaged IGBTs Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Discrete Packaged IGBTs Production Site of Key Manufacturer

Table 24. Discrete Packaged IGBTs Market: Company Product Type Footprint

Table 25. Discrete Packaged IGBTs Market: Company Product Application Footprint

Table 26. Discrete Packaged IGBTs Competitive Factors

Table 27. Discrete Packaged IGBTs New Entrant and Capacity Expansion Plans

Table 28. Discrete Packaged IGBTs Mergers & Acquisitions Activity

Table 29. United States VS China Discrete Packaged IGBTs Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Discrete Packaged IGBTs Production Comparison, (2017 & 2021 & 2028) & (K Units)

Table 31. United States VS China Discrete Packaged IGBTs Consumption Comparison, (2017 & 2021 & 2028) & (K Units)

Table 32. Major Manufacturer of Discrete Packaged IGBTs in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Discrete Packaged IGBTs Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Discrete Packaged IGBTs Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Discrete Packaged IGBTs Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 36. United States Discrete Packaged IGBTs Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Discrete Packaged IGBTs in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Discrete Packaged IGBTs Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Discrete Packaged IGBTs Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Discrete Packaged IGBTs Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 41. China Discrete Packaged IGBTs Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Discrete Packaged IGBTs in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Discrete Packaged IGBTs Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Discrete Packaged IGBTs Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Discrete Packaged IGBTs Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 46. Rest of World Discrete Packaged IGBTs Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Discrete Packaged IGBTs Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Discrete Packaged IGBTs Production by Type (2017-2022) & (K Units)

Table 49. World Discrete Packaged IGBTs Production by Type (2023-2028) & (K Units)

Table 50. World Discrete Packaged IGBTs Production Value by Type (2017-2022) & (USD Million)

Table 51. World Discrete Packaged IGBTs Production Value by Type (2023-2028) & (USD Million)

Table 52. World Discrete Packaged IGBTs Average Price by Type (2017-2022) & (US\$/Unit)

Table 53. World Discrete Packaged IGBTs Average Price by Type (2023-2028) & (US\$/Unit)

Table 54. World Discrete Packaged IGBTs Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Discrete Packaged IGBTs Production by Application (2017-2022) & (K Units)

Table 56. World Discrete Packaged IGBTs Production by Application (2023-2028) & (K Units)

Table 57. World Discrete Packaged IGBTs Production Value by Application (2017-2022) & (USD Million)

Table 58. World Discrete Packaged IGBTs Production Value by Application (2023-2028) & (USD Million)

Table 59. World Discrete Packaged IGBTs Average Price by Application (2017-2022) & (US\$/Unit)

Table 60. World Discrete Packaged IGBTs Average Price by Application (2023-2028) & (US\$/Unit)

Table 61. Infineon Basic Information, Manufacturing Base and Competitors

Table 62. Infineon Major Business

Table 63. Infineon Discrete Packaged IGBTs Product and Services

Table 64. Infineon Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Infineon Recent Developments/Updates
Table 66. Infineon Competitive Strengths & Weaknesses
Table 67. Fuji Electric Basic Information, Manufacturing Base and Competitors
Table 68. Fuji Electric Major Business
Table 69. Fuji Electric Discrete Packaged IGBTs Product and Services
Table 70. Fuji Electric Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 71. Fuji Electric Recent Developments/Updates
Table 72. Fuji Electric Competitive Strengths & Weaknesses
Table 73. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors
Table 74. Mitsubishi Electric Major Business
Table 75. Mitsubishi Electric Discrete Packaged IGBTs Product and Services
Table 76. Mitsubishi Electric Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 77. Mitsubishi Electric Recent Developments/Updates
Table 78. Mitsubishi Electric Competitive Strengths & Weaknesses
Table 79. ON Semiconductor Basic Information, Manufacturing Base and Competitors
Table 80. ON Semiconductor Major Business
Table 81. ON Semiconductor Discrete Packaged IGBTs Product and Services
Table 82. ON Semiconductor Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 83. ON Semiconductor Recent Developments/Updates
Table 84. ON Semiconductor Competitive Strengths & Weaknesses
Table 85. Toshiba Basic Information, Manufacturing Base and Competitors
Table 86. Toshiba Major Business
Table 87. Toshiba Discrete Packaged IGBTs Product and Services
Table 88. Toshiba Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 89. Toshiba Recent Developments/Updates
Table 90. Toshiba Competitive Strengths & Weaknesses
Table 91. STMicroelectronics Basic Information, Manufacturing Base and Competitors
Table 92. STMicroelectronics Major Business
Table 93. STMicroelectronics Discrete Packaged IGBTs Product and Services
Table 94. STMicroelectronics Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 95. STMicroelectronics Recent Developments/Updates

Table 96. STMicroelectronics Competitive Strengths & Weaknesses
Table 97. Littelfuse Basic Information, Manufacturing Base and Competitors
Table 98. Littelfuse Major Business
Table 99. Littelfuse Discrete Packaged IGBTs Product and Services
Table 100. Littelfuse Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 101. Littelfuse Recent Developments/Updates
Table 102. Littelfuse Competitive Strengths & Weaknesses
Table 103. Renesas Electronics Basic Information, Manufacturing Base and Competitors
Table 104. Renesas Electronics Major Business
Table 105. Renesas Electronics Discrete Packaged IGBTs Product and Services
Table 106. Renesas Electronics Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 107. Renesas Electronics Recent Developments/Updates
Table 108. Renesas Electronics Competitive Strengths & Weaknesses
Table 109. Magna Basic Information, Manufacturing Base and Competitors
Table 110. Magna Major Business
Table 111. Magna Discrete Packaged IGBTs Product and Services
Table 112. Magna Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 113. Magna Recent Developments/Updates
Table 114. Hangzhou Silan Microelectronics Basic Information, Manufacturing Base and Competitors
Table 115. Hangzhou Silan Microelectronics Major Business
Table 116. Hangzhou Silan Microelectronics Discrete Packaged IGBTs Product and Services
Table 117. Hangzhou Silan Microelectronics Discrete Packaged IGBTs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 118. Discrete Packaged IGBTs Raw Material
Table 119. Key Manufacturers of Discrete Packaged IGBTs Raw Materials
Table 120. Discrete Packaged IGBTs Typical Distributors
Table 121. Discrete Packaged IGBTs Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Discrete Packaged IGBTs Picture

Figure 2. World Discrete Packaged IGBTs Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Discrete Packaged IGBTs Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Discrete Packaged IGBTs Production (2017-2028) & (K Units)

Figure 5. World Discrete Packaged IGBTs Average Price (2017-2028) & (US\$/Unit)

Figure 6. World Discrete Packaged IGBTs Production Value Market Share by Region (2017-2028)

Figure 7. World Discrete Packaged IGBTs Production Market Share by Region (2017-2028)

Figure 8. North America Discrete Packaged IGBTs Production (2017-2028) & (K Units)

Figure 9. Europe Discrete Packaged IGBTs Production (2017-2028) & (K Units)

Figure 10. China Discrete Packaged IGBTs Production (2017-2028) & (K Units)

Figure 11. Japan Discrete Packaged IGBTs Production (2017-2028) & (K Units)

Figure 12. South Korea Discrete Packaged IGBTs Production (2017-2028) & (K Units)

Figure 13. Discrete Packaged IGBTs Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Discrete Packaged IGBTs Demand (2017-2028) & (K Units)

Figure 16. World Discrete Packaged IGBTs Consumption Market Share by Region (2017-2028)

Figure 17. United States Discrete Packaged IGBTs Consumption (2017-2028) & (K Units)

Figure 18. China Discrete Packaged IGBTs Consumption (2017-2028) & (K Units)

Figure 19. Europe Discrete Packaged IGBTs Consumption (2017-2028) & (K Units)

Figure 20. Japan Discrete Packaged IGBTs Consumption (2017-2028) & (K Units)

Figure 21. South Korea Discrete Packaged IGBTs Consumption (2017-2028) & (K Units)

Figure 22. ASEAN Discrete Packaged IGBTs Consumption (2017-2028) & (K Units)

Figure 23. India Discrete Packaged IGBTs Consumption (2017-2028) & (K Units)

Figure 24. Producer Shipments of Discrete Packaged IGBTs by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 25. Global Four-firm Concentration Ratios (CR4) for Discrete Packaged IGBTs Markets in 2021

Figure 26. Global Four-firm Concentration Ratios (CR8) for Discrete Packaged IGBTs

Markets in 2021

Figure 27. United States VS China: Discrete Packaged IGBTs Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Discrete Packaged IGBTs Production Market Share Comparison (2017 & 2021 & 2028)

Figure 29. United States VS China: Discrete Packaged IGBTs Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 30. Key Producers and Market Share of Discrete Packaged IGBTs in United States

Figure 31. Key Producers and Market Share of Discrete Packaged IGBTs in China

Figure 32. Key Producers and Market Share of Discrete Packaged IGBTs in Rest of World

Figure 33. World Discrete Packaged IGBTs Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 34. World Discrete Packaged IGBTs Production Value Market Share by Type in 2021

Figure 35. Less than 600V

Figure 36. 600V to 1200V

Figure 37. 1200V to 1700V

Figure 38. 1700V to 3300V

Figure 39. More Than 3300V

Figure 40. World Discrete Packaged IGBTs Production Market Share by Type (2017-2028)

Figure 41. World Discrete Packaged IGBTs Production Value Market Share by Type (2017-2028)

Figure 42. World Discrete Packaged IGBTs Average Price by Type (2017-2028) & (US\$/Unit)

Figure 43. World Discrete Packaged IGBTs Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 44. World Discrete Packaged IGBTs Production Value Market Share by Application in 2021

Figure 45. Industrial

Figure 46. 4C

Figure 47. Rail Traction

Figure 48. Renewables

Figure 49. Medical

Figure 50. Defense and Aerospace

Figure 51. Smart Grid

Figure 52. Others

Figure 53. World Discrete Packaged IGBTs Production Market Share by Application (2017-2028)

Figure 54. World Discrete Packaged IGBTs Production Value Market Share by Application (2017-2028)

Figure 55. World Discrete Packaged IGBTs Average Price by Application (2017-2028) & (US\$/Unit)

Figure 56. Manufacturing Cost Structure Analysis of Discrete Packaged IGBTs in 2021

Figure 57. Manufacturing Process Analysis of Discrete Packaged IGBTs

Figure 58. Discrete Packaged IGBTs Industrial Chain

Figure 59. Distribution Channel Breakdown for Discrete Packaged IGBTs Shipments (%): 2017-2028

Figure 60. Direct Channel Pros & Cons

Figure 61. Indirect Channel Pros & Cons

Figure 62. Methodology

Figure 63. Research Process and Data Source

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