

# Global NPT-IGBT Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G4D75CDFB6C7EN.html

Date: February 2023

Pages: 119

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

ID: G4D75CDFB6C7EN

## **Abstracts**

According to our (Global Info Research) latest study, the global NPT-IGBT market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global NPT-IGBT market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

### **Key Features:**

Global NPT-IGBT market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/ Unit), 2018-2029

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

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



Global NPT-IGBT market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/ Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for NPT-IGBT

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global NPT-IGBT market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Infineon, Mitsubishi, Onsemi, Fuji Electric and Mitsubishi, etc.

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

**Market Segmentation** 

NPT-IGBT market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Ultra-Low-Voltage IGBT

Low-Voltage IGBT

Medium-Voltage IGBT

High-Voltage IGBT



## Market segment by Application Consumer Electronics Renewable and Power Grid **Industrial Drives** Railway Traction Others Major players covered Infineon Mitsubishi Onsemi Fuji Electric Mitsubishi Semikron **Danfoss ABB Semiconductors** Toshiba JiLin Sino-Microelectronics Weihai Singa Electronics Jiangsu Dongguang Micro-Electronics



Hangzhou Silan Microelectronics

Nanjing Silvermicro Electronics

StarPower Semiconducto

China Resources Microelectronics Limited

Starpower Semiconductor

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe NPT-IGBT product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of NPT-IGBT, with price, sales, revenue and global market share of NPT-IGBT from 2018 to 2023.

Chapter 3, the NPT-IGBT competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the NPT-IGBT breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.



Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and NPT-IGBT market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of NPT-IGBT.

Chapter 14 and 15, to describe NPT-IGBT sales channel, distributors, customers, research findings and conclusion.



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of NPT-IGBT
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global NPT-IGBT Consumption Value by Type: 2018 Versus 2022

#### Versus 2029

- 1.3.2 Ultra-Low-Voltage IGBT
- 1.3.3 Low-Voltage IGBT
- 1.3.4 Medium-Voltage IGBT
- 1.3.5 High-Voltage IGBT
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global NPT-IGBT Consumption Value by Application: 2018 Versus

## 2022 Versus 2029

- 1.4.2 Consumer Electronics
- 1.4.3 Renewable and Power Grid
- 1.4.4 Industrial Drives
- 1.4.5 Railway Traction
- 1.4.6 Others
- 1.5 Global NPT-IGBT Market Size & Forecast
  - 1.5.1 Global NPT-IGBT Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global NPT-IGBT Sales Quantity (2018-2029)
  - 1.5.3 Global NPT-IGBT Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

#### 2.1 Infineon

- 2.1.1 Infineon Details
- 2.1.2 Infineon Major Business
- 2.1.3 Infineon NPT-IGBT Product and Services
- 2.1.4 Infineon NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Infineon Recent Developments/Updates
- 2.2 Mitsubishi
  - 2.2.1 Mitsubishi Details
  - 2.2.2 Mitsubishi Major Business
  - 2.2.3 Mitsubishi NPT-IGBT Product and Services



- 2.2.4 Mitsubishi NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Mitsubishi Recent Developments/Updates
- 2.3 Onsemi
  - 2.3.1 Onsemi Details
  - 2.3.2 Onsemi Major Business
  - 2.3.3 Onsemi NPT-IGBT Product and Services
- 2.3.4 Onsemi NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Onsemi Recent Developments/Updates
- 2.4 Fuji Electric
  - 2.4.1 Fuji Electric Details
  - 2.4.2 Fuji Electric Major Business
  - 2.4.3 Fuji Electric NPT-IGBT Product and Services
- 2.4.4 Fuji Electric NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Fuji Electric Recent Developments/Updates
- 2.5 Mitsubishi
  - 2.5.1 Mitsubishi Details
  - 2.5.2 Mitsubishi Major Business
  - 2.5.3 Mitsubishi NPT-IGBT Product and Services
- 2.5.4 Mitsubishi NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Mitsubishi Recent Developments/Updates
- 2.6 Semikron
  - 2.6.1 Semikron Details
  - 2.6.2 Semikron Major Business
  - 2.6.3 Semikron NPT-IGBT Product and Services
- 2.6.4 Semikron NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Semikron Recent Developments/Updates
- 2.7 Danfoss
  - 2.7.1 Danfoss Details
  - 2.7.2 Danfoss Major Business
  - 2.7.3 Danfoss NPT-IGBT Product and Services
- 2.7.4 Danfoss NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Danfoss Recent Developments/Updates
- 2.8 ABB Semiconductors



- 2.8.1 ABB Semiconductors Details
- 2.8.2 ABB Semiconductors Major Business
- 2.8.3 ABB Semiconductors NPT-IGBT Product and Services
- 2.8.4 ABB Semiconductors NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 ABB Semiconductors Recent Developments/Updates
- 2.9 Toshiba
  - 2.9.1 Toshiba Details
  - 2.9.2 Toshiba Major Business
  - 2.9.3 Toshiba NPT-IGBT Product and Services
- 2.9.4 Toshiba NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Toshiba Recent Developments/Updates
- 2.10 JiLin Sino-Microelectronics
  - 2.10.1 JiLin Sino-Microelectronics Details
  - 2.10.2 JiLin Sino-Microelectronics Major Business
  - 2.10.3 JiLin Sino-Microelectronics NPT-IGBT Product and Services
- 2.10.4 JiLin Sino-Microelectronics NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 JiLin Sino-Microelectronics Recent Developments/Updates
- 2.11 Weihai Singa Electronics
  - 2.11.1 Weihai Singa Electronics Details
  - 2.11.2 Weihai Singa Electronics Major Business
  - 2.11.3 Weihai Singa Electronics NPT-IGBT Product and Services
- 2.11.4 Weihai Singa Electronics NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Weihai Singa Electronics Recent Developments/Updates
- 2.12 Jiangsu Dongguang Micro-Electronics
  - 2.12.1 Jiangsu Dongguang Micro-Electronics Details
  - 2.12.2 Jiangsu Dongguang Micro-Electronics Major Business
  - 2.12.3 Jiangsu Dongguang Micro-Electronics NPT-IGBT Product and Services
  - 2.12.4 Jiangsu Dongguang Micro-Electronics NPT-IGBT Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.12.5 Jiangsu Dongguang Micro-Electronics Recent Developments/Updates
- 2.13 Hangzhou Silan Microelectronics
  - 2.13.1 Hangzhou Silan Microelectronics Details
  - 2.13.2 Hangzhou Silan Microelectronics Major Business
  - 2.13.3 Hangzhou Silan Microelectronics NPT-IGBT Product and Services
- 2.13.4 Hangzhou Silan Microelectronics NPT-IGBT Sales Quantity, Average Price,



Revenue, Gross Margin and Market Share (2018-2023)

- 2.13.5 Hangzhou Silan Microelectronics Recent Developments/Updates
- 2.14 Nanjing Silvermicro Electronics
  - 2.14.1 Nanjing Silvermicro Electronics Details
  - 2.14.2 Nanjing Silvermicro Electronics Major Business
  - 2.14.3 Nanjing Silvermicro Electronics NPT-IGBT Product and Services
  - 2.14.4 Nanjing Silvermicro Electronics NPT-IGBT Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.14.5 Nanjing Silvermicro Electronics Recent Developments/Updates
- 2.15 StarPower Semiconducto
  - 2.15.1 StarPower Semiconducto Details
  - 2.15.2 StarPower Semiconducto Major Business
- 2.15.3 StarPower Semiconducto NPT-IGBT Product and Services
- 2.15.4 StarPower Semiconducto NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 StarPower Semiconducto Recent Developments/Updates
- 2.16 China Resources Microelectronics Limited
  - 2.16.1 China Resources Microelectronics Limited Details
  - 2.16.2 China Resources Microelectronics Limited Major Business
  - 2.16.3 China Resources Microelectronics Limited NPT-IGBT Product and Services
- 2.16.4 China Resources Microelectronics Limited NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.16.5 China Resources Microelectronics Limited Recent Developments/Updates
- 2.17 Starpower Semiconductor
  - 2.17.1 Starpower Semiconductor Details
  - 2.17.2 Starpower Semiconductor Major Business
  - 2.17.3 Starpower Semiconductor NPT-IGBT Product and Services
- 2.17.4 Starpower Semiconductor NPT-IGBT Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.17.5 Starpower Semiconductor Recent Developments/Updates

#### 3 COMPETITIVE ENVIRONMENT: NPT-IGBT BY MANUFACTURER

- 3.1 Global NPT-IGBT Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global NPT-IGBT Revenue by Manufacturer (2018-2023)
- 3.3 Global NPT-IGBT Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of NPT-IGBT by Manufacturer Revenue (\$MM) and Market Share (%): 2022



- 3.4.2 Top 3 NPT-IGBT Manufacturer Market Share in 2022
- 3.4.2 Top 6 NPT-IGBT Manufacturer Market Share in 2022
- 3.5 NPT-IGBT Market: Overall Company Footprint Analysis
  - 3.5.1 NPT-IGBT Market: Region Footprint
  - 3.5.2 NPT-IGBT Market: Company Product Type Footprint
- 3.5.3 NPT-IGBT Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global NPT-IGBT Market Size by Region
- 4.1.1 Global NPT-IGBT Sales Quantity by Region (2018-2029)
- 4.1.2 Global NPT-IGBT Consumption Value by Region (2018-2029)
- 4.1.3 Global NPT-IGBT Average Price by Region (2018-2029)
- 4.2 North America NPT-IGBT Consumption Value (2018-2029)
- 4.3 Europe NPT-IGBT Consumption Value (2018-2029)
- 4.4 Asia-Pacific NPT-IGBT Consumption Value (2018-2029)
- 4.5 South America NPT-IGBT Consumption Value (2018-2029)
- 4.6 Middle East and Africa NPT-IGBT Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global NPT-IGBT Sales Quantity by Type (2018-2029)
- 5.2 Global NPT-IGBT Consumption Value by Type (2018-2029)
- 5.3 Global NPT-IGBT Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global NPT-IGBT Sales Quantity by Application (2018-2029)
- 6.2 Global NPT-IGBT Consumption Value by Application (2018-2029)
- 6.3 Global NPT-IGBT Average Price by Application (2018-2029)

#### **7 NORTH AMERICA**

- 7.1 North America NPT-IGBT Sales Quantity by Type (2018-2029)
- 7.2 North America NPT-IGBT Sales Quantity by Application (2018-2029)
- 7.3 North America NPT-IGBT Market Size by Country
  - 7.3.1 North America NPT-IGBT Sales Quantity by Country (2018-2029)



- 7.3.2 North America NPT-IGBT Consumption Value by Country (2018-2029)
- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe NPT-IGBT Sales Quantity by Type (2018-2029)
- 8.2 Europe NPT-IGBT Sales Quantity by Application (2018-2029)
- 8.3 Europe NPT-IGBT Market Size by Country
  - 8.3.1 Europe NPT-IGBT Sales Quantity by Country (2018-2029)
- 8.3.2 Europe NPT-IGBT Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific NPT-IGBT Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific NPT-IGBT Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific NPT-IGBT Market Size by Region
  - 9.3.1 Asia-Pacific NPT-IGBT Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific NPT-IGBT Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America NPT-IGBT Sales Quantity by Type (2018-2029)
- 10.2 South America NPT-IGBT Sales Quantity by Application (2018-2029)
- 10.3 South America NPT-IGBT Market Size by Country
- 10.3.1 South America NPT-IGBT Sales Quantity by Country (2018-2029)
- 10.3.2 South America NPT-IGBT Consumption Value by Country (2018-2029)



- 10.3.3 Brazil Market Size and Forecast (2018-2029)
- 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa NPT-IGBT Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa NPT-IGBT Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa NPT-IGBT Market Size by Country
  - 11.3.1 Middle East & Africa NPT-IGBT Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa NPT-IGBT Consumption Value by Country (2018-2029)
- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 NPT-IGBT Market Drivers
- 12.2 NPT-IGBT Market Restraints
- 12.3 NPT-IGBT Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

## 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of NPT-IGBT and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of NPT-IGBT
- 13.3 NPT-IGBT Production Process
- 13.4 NPT-IGBT Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL



- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 NPT-IGBT Typical Distributors
- 14.3 NPT-IGBT Typical Customers

## 15 RESEARCH FINDINGS AND CONCLUSION

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

Table 1. Global NPT-IGBT Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global NPT-IGBT Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Infineon Basic Information, Manufacturing Base and Competitors

Table 4. Infineon Major Business

Table 5. Infineon NPT-IGBT Product and Services

Table 6. Infineon NPT-IGBT Sales Quantity (K Units), Average Price (US\$/ Unit),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Infineon Recent Developments/Updates

Table 8. Mitsubishi Basic Information, Manufacturing Base and Competitors

Table 9. Mitsubishi Major Business

Table 10. Mitsubishi NPT-IGBT Product and Services

Table 11. Mitsubishi NPT-IGBT Sales Quantity (K Units), Average Price (US\$/ Unit),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Mitsubishi Recent Developments/Updates

Table 13. Onsemi Basic Information, Manufacturing Base and Competitors

Table 14. Onsemi Major Business

Table 15. Onsemi NPT-IGBT Product and Services

Table 16. Onsemi NPT-IGBT Sales Quantity (K Units), Average Price (US\$/ Unit),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Onsemi Recent Developments/Updates

Table 18. Fuji Electric Basic Information, Manufacturing Base and Competitors

Table 19. Fuji Electric Major Business

Table 20. Fuji Electric NPT-IGBT Product and Services

Table 21. Fuji Electric NPT-IGBT Sales Quantity (K Units), Average Price (US\$/ Unit),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Fuji Electric Recent Developments/Updates

Table 23. Mitsubishi Basic Information, Manufacturing Base and Competitors

Table 24. Mitsubishi Major Business

Table 25. Mitsubishi NPT-IGBT Product and Services

Table 26. Mitsubishi NPT-IGBT Sales Quantity (K Units), Average Price (US\$/ Unit),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Mitsubishi Recent Developments/Updates

Table 28. Semikron Basic Information, Manufacturing Base and Competitors



- Table 29. Semikron Major Business
- Table 30. Semikron NPT-IGBT Product and Services
- Table 31. Semikron NPT-IGBT Sales Quantity (K Units), Average Price (US\$/ Unit),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Semikron Recent Developments/Updates
- Table 33. Danfoss Basic Information, Manufacturing Base and Competitors
- Table 34. Danfoss Major Business
- Table 35. Danfoss NPT-IGBT Product and Services
- Table 36. Danfoss NPT-IGBT Sales Quantity (K Units), Average Price (US\$/ Unit),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Danfoss Recent Developments/Updates
- Table 38. ABB Semiconductors Basic Information, Manufacturing Base and Competitors
- Table 39. ABB Semiconductors Major Business
- Table 40. ABB Semiconductors NPT-IGBT Product and Services
- Table 41. ABB Semiconductors NPT-IGBT Sales Quantity (K Units), Average Price
- (US\$/ Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. ABB Semiconductors Recent Developments/Updates
- Table 43. Toshiba Basic Information, Manufacturing Base and Competitors
- Table 44. Toshiba Major Business
- Table 45. Toshiba NPT-IGBT Product and Services
- Table 46. Toshiba NPT-IGBT Sales Quantity (K Units), Average Price (US\$/ Unit),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Toshiba Recent Developments/Updates
- Table 48. JiLin Sino-Microelectronics Basic Information, Manufacturing Base and Competitors
- Table 49. JiLin Sino-Microelectronics Major Business
- Table 50. JiLin Sino-Microelectronics NPT-IGBT Product and Services
- Table 51. JiLin Sino-Microelectronics NPT-IGBT Sales Quantity (K Units), Average
- Price (US\$/ Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. JiLin Sino-Microelectronics Recent Developments/Updates
- Table 53. Weihai Singa Electronics Basic Information, Manufacturing Base and Competitors
- Table 54. Weihai Singa Electronics Major Business
- Table 55. Weihai Singa Electronics NPT-IGBT Product and Services
- Table 56. Weihai Singa Electronics NPT-IGBT Sales Quantity (K Units), Average Price
- (US\$/ Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Weihai Singa Electronics Recent Developments/Updates
- Table 58. Jiangsu Dongguang Micro-Electronics Basic Information, Manufacturing Base and Competitors



- Table 59. Jiangsu Dongguang Micro-Electronics Major Business
- Table 60. Jiangsu Dongguang Micro-Electronics NPT-IGBT Product and Services
- Table 61. Jiangsu Dongguang Micro-Electronics NPT-IGBT Sales Quantity (K Units),
- Average Price (US\$/ Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Jiangsu Dongguang Micro-Electronics Recent Developments/Updates
- Table 63. Hangzhou Silan Microelectronics Basic Information, Manufacturing Base and Competitors
- Table 64. Hangzhou Silan Microelectronics Major Business
- Table 65. Hangzhou Silan Microelectronics NPT-IGBT Product and Services
- Table 66. Hangzhou Silan Microelectronics NPT-IGBT Sales Quantity (K Units),
- Average Price (US\$/ Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Hangzhou Silan Microelectronics Recent Developments/Updates
- Table 68. Nanjing Silvermicro Electronics Basic Information, Manufacturing Base and Competitors
- Table 69. Nanjing Silvermicro Electronics Major Business
- Table 70. Nanjing Silvermicro Electronics NPT-IGBT Product and Services
- Table 71. Nanjing Silvermicro Electronics NPT-IGBT Sales Quantity (K Units), Average
- Price (US\$/ Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Nanjing Silvermicro Electronics Recent Developments/Updates
- Table 73. StarPower Semiconducto Basic Information, Manufacturing Base and Competitors
- Table 74. StarPower Semiconducto Major Business
- Table 75. StarPower Semiconducto NPT-IGBT Product and Services
- Table 76. StarPower Semiconducto NPT-IGBT Sales Quantity (K Units), Average Price
- (US\$/ Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. StarPower Semiconducto Recent Developments/Updates
- Table 78. China Resources Microelectronics Limited Basic Information, Manufacturing Base and Competitors
- Table 79. China Resources Microelectronics Limited Major Business
- Table 80. China Resources Microelectronics Limited NPT-IGBT Product and Services
- Table 81. China Resources Microelectronics Limited NPT-IGBT Sales Quantity (K
- Units), Average Price (US\$/ Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. China Resources Microelectronics Limited Recent Developments/Updates
- Table 83. Starpower Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 84. Starpower Semiconductor Major Business



- Table 85. Starpower Semiconductor NPT-IGBT Product and Services
- Table 86. Starpower Semiconductor NPT-IGBT Sales Quantity (K Units), Average Price
- (US\$/ Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 87. Starpower Semiconductor Recent Developments/Updates
- Table 88. Global NPT-IGBT Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 89. Global NPT-IGBT Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 90. Global NPT-IGBT Average Price by Manufacturer (2018-2023) & (US\$/ Unit)
- Table 91. Market Position of Manufacturers in NPT-IGBT, (Tier 1, Tier 2, and Tier 3),
- Based on Consumption Value in 2022
- Table 92. Head Office and NPT-IGBT Production Site of Key Manufacturer
- Table 93. NPT-IGBT Market: Company Product Type Footprint
- Table 94. NPT-IGBT Market: Company Product Application Footprint
- Table 95. NPT-IGBT New Market Entrants and Barriers to Market Entry
- Table 96. NPT-IGBT Mergers, Acquisition, Agreements, and Collaborations
- Table 97. Global NPT-IGBT Sales Quantity by Region (2018-2023) & (K Units)
- Table 98. Global NPT-IGBT Sales Quantity by Region (2024-2029) & (K Units)
- Table 99. Global NPT-IGBT Consumption Value by Region (2018-2023) & (USD Million)
- Table 100. Global NPT-IGBT Consumption Value by Region (2024-2029) & (USD Million)
- Table 101. Global NPT-IGBT Average Price by Region (2018-2023) & (US\$/ Unit)
- Table 102. Global NPT-IGBT Average Price by Region (2024-2029) & (US\$/ Unit)
- Table 103. Global NPT-IGBT Sales Quantity by Type (2018-2023) & (K Units)
- Table 104. Global NPT-IGBT Sales Quantity by Type (2024-2029) & (K Units)
- Table 105. Global NPT-IGBT Consumption Value by Type (2018-2023) & (USD Million)
- Table 106. Global NPT-IGBT Consumption Value by Type (2024-2029) & (USD Million)
- Table 107. Global NPT-IGBT Average Price by Type (2018-2023) & (US\$/ Unit)
- Table 108. Global NPT-IGBT Average Price by Type (2024-2029) & (US\$/ Unit)
- Table 109. Global NPT-IGBT Sales Quantity by Application (2018-2023) & (K Units)
- Table 110. Global NPT-IGBT Sales Quantity by Application (2024-2029) & (K Units)
- Table 111. Global NPT-IGBT Consumption Value by Application (2018-2023) & (USD Million)
- Table 112. Global NPT-IGBT Consumption Value by Application (2024-2029) & (USD Million)
- Table 113. Global NPT-IGBT Average Price by Application (2018-2023) & (US\$/ Unit)
- Table 114. Global NPT-IGBT Average Price by Application (2024-2029) & (US\$/ Unit)
- Table 115. North America NPT-IGBT Sales Quantity by Type (2018-2023) & (K Units)
- Table 116. North America NPT-IGBT Sales Quantity by Type (2024-2029) & (K Units)
- Table 117. North America NPT-IGBT Sales Quantity by Application (2018-2023) & (K Units)



- Table 118. North America NPT-IGBT Sales Quantity by Application (2024-2029) & (K Units)
- Table 119. North America NPT-IGBT Sales Quantity by Country (2018-2023) & (K Units)
- Table 120. North America NPT-IGBT Sales Quantity by Country (2024-2029) & (K Units)
- Table 121. North America NPT-IGBT Consumption Value by Country (2018-2023) & (USD Million)
- Table 122. North America NPT-IGBT Consumption Value by Country (2024-2029) & (USD Million)
- Table 123. Europe NPT-IGBT Sales Quantity by Type (2018-2023) & (K Units)
- Table 124. Europe NPT-IGBT Sales Quantity by Type (2024-2029) & (K Units)
- Table 125. Europe NPT-IGBT Sales Quantity by Application (2018-2023) & (K Units)
- Table 126. Europe NPT-IGBT Sales Quantity by Application (2024-2029) & (K Units)
- Table 127. Europe NPT-IGBT Sales Quantity by Country (2018-2023) & (K Units)
- Table 128. Europe NPT-IGBT Sales Quantity by Country (2024-2029) & (K Units)
- Table 129. Europe NPT-IGBT Consumption Value by Country (2018-2023) & (USD Million)
- Table 130. Europe NPT-IGBT Consumption Value by Country (2024-2029) & (USD Million)
- Table 131. Asia-Pacific NPT-IGBT Sales Quantity by Type (2018-2023) & (K Units)
- Table 132. Asia-Pacific NPT-IGBT Sales Quantity by Type (2024-2029) & (K Units)
- Table 133. Asia-Pacific NPT-IGBT Sales Quantity by Application (2018-2023) & (K Units)
- Table 134. Asia-Pacific NPT-IGBT Sales Quantity by Application (2024-2029) & (K Units)
- Table 135. Asia-Pacific NPT-IGBT Sales Quantity by Region (2018-2023) & (K Units)
- Table 136. Asia-Pacific NPT-IGBT Sales Quantity by Region (2024-2029) & (K Units)
- Table 137. Asia-Pacific NPT-IGBT Consumption Value by Region (2018-2023) & (USD Million)
- Table 138. Asia-Pacific NPT-IGBT Consumption Value by Region (2024-2029) & (USD Million)
- Table 139. South America NPT-IGBT Sales Quantity by Type (2018-2023) & (K Units)
- Table 140. South America NPT-IGBT Sales Quantity by Type (2024-2029) & (K Units)
- Table 141. South America NPT-IGBT Sales Quantity by Application (2018-2023) & (K Units)
- Table 142. South America NPT-IGBT Sales Quantity by Application (2024-2029) & (K Units)
- Table 143. South America NPT-IGBT Sales Quantity by Country (2018-2023) & (K



Units)

Table 144. South America NPT-IGBT Sales Quantity by Country (2024-2029) & (K Units)

Table 145. South America NPT-IGBT Consumption Value by Country (2018-2023) & (USD Million)

Table 146. South America NPT-IGBT Consumption Value by Country (2024-2029) & (USD Million)

Table 147. Middle East & Africa NPT-IGBT Sales Quantity by Type (2018-2023) & (K Units)

Table 148. Middle East & Africa NPT-IGBT Sales Quantity by Type (2024-2029) & (K Units)

Table 149. Middle East & Africa NPT-IGBT Sales Quantity by Application (2018-2023) & (K Units)

Table 150. Middle East & Africa NPT-IGBT Sales Quantity by Application (2024-2029) & (K Units)

Table 151. Middle East & Africa NPT-IGBT Sales Quantity by Region (2018-2023) & (K Units)

Table 152. Middle East & Africa NPT-IGBT Sales Quantity by Region (2024-2029) & (K Units)

Table 153. Middle East & Africa NPT-IGBT Consumption Value by Region (2018-2023) & (USD Million)

Table 154. Middle East & Africa NPT-IGBT Consumption Value by Region (2024-2029) & (USD Million)

Table 155. NPT-IGBT Raw Material

Table 156. Key Manufacturers of NPT-IGBT Raw Materials

Table 157. NPT-IGBT Typical Distributors

Table 158. NPT-IGBT Typical Customers



## **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. NPT-IGBT Picture
- Figure 2. Global NPT-IGBT Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global NPT-IGBT Consumption Value Market Share by Type in 2022
- Figure 4. Ultra-Low-Voltage IGBT Examples
- Figure 5. Low-Voltage IGBT Examples
- Figure 6. Medium-Voltage IGBT Examples
- Figure 7. High-Voltage IGBT Examples
- Figure 8. Global NPT-IGBT Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 9. Global NPT-IGBT Consumption Value Market Share by Application in 2022
- Figure 10. Consumer Electronics Examples
- Figure 11. Renewable and Power Grid Examples
- Figure 12. Industrial Drives Examples
- Figure 13. Railway Traction Examples
- Figure 14. Others Examples
- Figure 15. Global NPT-IGBT Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 16. Global NPT-IGBT Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 17. Global NPT-IGBT Sales Quantity (2018-2029) & (K Units)
- Figure 18. Global NPT-IGBT Average Price (2018-2029) & (US\$/ Unit)
- Figure 19. Global NPT-IGBT Sales Quantity Market Share by Manufacturer in 2022
- Figure 20. Global NPT-IGBT Consumption Value Market Share by Manufacturer in 2022
- Figure 21. Producer Shipments of NPT-IGBT by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 22. Top 3 NPT-IGBT Manufacturer (Consumption Value) Market Share in 2022
- Figure 23. Top 6 NPT-IGBT Manufacturer (Consumption Value) Market Share in 2022
- Figure 24. Global NPT-IGBT Sales Quantity Market Share by Region (2018-2029)
- Figure 25. Global NPT-IGBT Consumption Value Market Share by Region (2018-2029)
- Figure 26. North America NPT-IGBT Consumption Value (2018-2029) & (USD Million)
- Figure 27. Europe NPT-IGBT Consumption Value (2018-2029) & (USD Million)
- Figure 28. Asia-Pacific NPT-IGBT Consumption Value (2018-2029) & (USD Million)
- Figure 29. South America NPT-IGBT Consumption Value (2018-2029) & (USD Million)
- Figure 30. Middle East & Africa NPT-IGBT Consumption Value (2018-2029) & (USD Million)



- Figure 31. Global NPT-IGBT Sales Quantity Market Share by Type (2018-2029)
- Figure 32. Global NPT-IGBT Consumption Value Market Share by Type (2018-2029)
- Figure 33. Global NPT-IGBT Average Price by Type (2018-2029) & (US\$/ Unit)
- Figure 34. Global NPT-IGBT Sales Quantity Market Share by Application (2018-2029)
- Figure 35. Global NPT-IGBT Consumption Value Market Share by Application (2018-2029)
- Figure 36. Global NPT-IGBT Average Price by Application (2018-2029) & (US\$/ Unit)
- Figure 37. North America NPT-IGBT Sales Quantity Market Share by Type (2018-2029)
- Figure 38. North America NPT-IGBT Sales Quantity Market Share by Application (2018-2029)
- Figure 39. North America NPT-IGBT Sales Quantity Market Share by Country (2018-2029)
- Figure 40. North America NPT-IGBT Consumption Value Market Share by Country (2018-2029)
- Figure 41. United States NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 42. Canada NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 43. Mexico NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 44. Europe NPT-IGBT Sales Quantity Market Share by Type (2018-2029)
- Figure 45. Europe NPT-IGBT Sales Quantity Market Share by Application (2018-2029)
- Figure 46. Europe NPT-IGBT Sales Quantity Market Share by Country (2018-2029)
- Figure 47. Europe NPT-IGBT Consumption Value Market Share by Country (2018-2029)
- Figure 48. Germany NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 49. France NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 50. United Kingdom NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 51. Russia NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 52. Italy NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 53. Asia-Pacific NPT-IGBT Sales Quantity Market Share by Type (2018-2029)
- Figure 54. Asia-Pacific NPT-IGBT Sales Quantity Market Share by Application (2018-2029)
- Figure 55. Asia-Pacific NPT-IGBT Sales Quantity Market Share by Region (2018-2029)



- Figure 56. Asia-Pacific NPT-IGBT Consumption Value Market Share by Region (2018-2029)
- Figure 57. China NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 58. Japan NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 59. Korea NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 60. India NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 61. Southeast Asia NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 62. Australia NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 63. South America NPT-IGBT Sales Quantity Market Share by Type (2018-2029)
- Figure 64. South America NPT-IGBT Sales Quantity Market Share by Application (2018-2029)
- Figure 65. South America NPT-IGBT Sales Quantity Market Share by Country (2018-2029)
- Figure 66. South America NPT-IGBT Consumption Value Market Share by Country (2018-2029)
- Figure 67. Brazil NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 68. Argentina NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 69. Middle East & Africa NPT-IGBT Sales Quantity Market Share by Type (2018-2029)
- Figure 70. Middle East & Africa NPT-IGBT Sales Quantity Market Share by Application (2018-2029)
- Figure 71. Middle East & Africa NPT-IGBT Sales Quantity Market Share by Region (2018-2029)
- Figure 72. Middle East & Africa NPT-IGBT Consumption Value Market Share by Region (2018-2029)
- Figure 73. Turkey NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 74. Egypt NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 75. Saudi Arabia NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 76. South Africa NPT-IGBT Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. NPT-IGBT Market Drivers

Figure 78. NPT-IGBT Market Restraints

Figure 79. NPT-IGBT Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of NPT-IGBT in 2022

Figure 82. Manufacturing Process Analysis of NPT-IGBT

Figure 83. NPT-IGBT Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source



#### I would like to order

Product name: Global NPT-IGBT Market 2023 by Manufacturers, Regions, Type and Application,

Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/G4D75CDFB6C7EN.html">https://marketpublishers.com/r/G4D75CDFB6C7EN.html</a>

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

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

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G4D75CDFB6C7EN.html">https://marketpublishers.com/r/G4D75CDFB6C7EN.html</a>

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

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

