

# Global Automotive Discrete IGBT Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Automotive Discrete IGBT market size is expected to reach \$ 1196.3 million by 2029, rising at a market growth of 10.8% CAGR during the forecast period (2023-2029).

This report studies the global Automotive Discrete IGBT production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive Discrete IGBT, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Automotive Discrete IGBT that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive Discrete IGBT total production and demand, 2018-2029, (K Units)

Global Automotive Discrete IGBT total production value, 2018-2029, (USD Million)

Global Automotive Discrete IGBT production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Discrete IGBT consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Automotive Discrete IGBT domestic production, consumption, key

domestic manufacturers and share

Global Automotive Discrete IGBT production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Automotive Discrete IGBT production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Discrete IGBT production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Automotive Discrete 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 Technologies AG, Fuji Electric, ON Semiconductor, Mitsubishi Electric Corporation, STMicroelectronics, Renesas Electronics Corporation, Vishay Intertechnology, ABB and SEMIKRON, etc.

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 Automotive Discrete IGBT 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Automotive Discrete IGBT Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Automotive Discrete IGBT Market, Segmentation by Type

High Power

Medium Power

Low Power

### Global Automotive Discrete IGBT Market, Segmentation by Application

Electric Vehicles

Hybrid Electric Vehicles

### Companies Profiled:

Infineon Technologies AG

Fuji Electric

ON Semiconductor

Mitsubishi Electric Corporation

STMicroelectronics

Renesas Electronics Corporation

Vishay Intertechnology

ABB

SEMIKRON

Hitachi

### Key Questions Answered

1. How big is the global Automotive Discrete IGBT market?
2. What is the demand of the global Automotive Discrete IGBT market?
3. What is the year over year growth of the global Automotive Discrete IGBT market?
4. What is the production and production value of the global Automotive Discrete IGBT market?
5. Who are the key producers in the global Automotive Discrete IGBT market?
6. What are the growth factors driving the market demand?

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