

# Global Power Electronics Market, 2021-2027

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## Abstracts

The global power electronics market is projected to grow at a compound annual growth rate (CAGR) of 3.9% during the forecast period 2021-2027, according to the new report published by Gen Consulting Company.

The report provides in-depth analysis and insights regarding the current global market scenario, latest trends and drivers into global power electronics market. It offers an exclusive insight into various details such as market size, key trends, competitive landscape, company share of market leaders, growth rate and market segments.

The power electronics market is segmented on the basis of type, material, application, and region. The power electronics market is segmented as below:

By Type:

power discrete

power IC

power modules

By Material:

gallium nitride (GaN)

sapphire

silicon carbide (SiC)

others

By Application:

power management

renewable

UPS

By Region:

region

Asia-Pacific

Europe

North America

Middle East and Africa (MEA)

South America

telecommunication

others

The power electronics industry is characterized by a high level of market share concentration. The market research report covers the analysis of key stake holders of the power electronics market. Some of the leading players profiled in the report include ABB, Ltd., Fuji Electric Co., Ltd., Infineon Technologies AG, Microsemi Corporation, Mitsubishi Electric Corporation, Renesas Electronics Corporation, Rockwell Automation, Inc. , STMicroelectronics N.V., Texas Instruments Incorporated, Toshiba Corporation, among others.

\*list is not exhaustive, request free sample to get a complete list of companies

### Historical & Forecast Period

This research report provides analysis for each segment from 2017 to 2027 considering 2020 to be the base year.

### Scope of the Report

To analyze and forecast the market size of the global power electronics market.

To classify and forecast the global power electronics market based on type, material, application, and region.

To identify drivers and challenges for the global power electronics market.

To examine competitive developments such as mergers & acquisitions, agreements, collaborations and partnerships, etc., in the global power electronics market.

To conduct pricing analysis for the global power electronics market.

To identify and analyze the profile of leading players operating in the global power electronics market.

### Why Choose This Report

Gain a reliable outlook of the global power electronics market forecasts from 2021 to 2027 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

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