

# Global Gate Turn-off Thyristors (GTO) Market Growth 2023-2029

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## Abstracts

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LPI (LP Information)' newest research report, the “Gate Turn-off Thyristors (GTO) Industry Forecast” looks at past sales and reviews total world Gate Turn-off Thyristors (GTO) sales in 2022, providing a comprehensive analysis by region and market sector of projected Gate Turn-off Thyristors (GTO) sales for 2023 through 2029. With Gate Turn-off Thyristors (GTO) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Gate Turn-off Thyristors (GTO) industry.

This Insight Report provides a comprehensive analysis of the global Gate Turn-off Thyristors (GTO) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Gate Turn-off Thyristors (GTO) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Gate Turn-off Thyristors (GTO) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Gate Turn-off Thyristors (GTO) and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Gate Turn-off Thyristors (GTO).

The global Gate Turn-off Thyristors (GTO) market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Gate Turn-off Thyristors (GTO) is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Gate Turn-off Thyristors (GTO) is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Gate Turn-off Thyristors (GTO) is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Gate Turn-off Thyristors (GTO) players cover ABB, Danfoss, ON Semiconductor (Fairchild Semiconductor), Furukawa Group (Fuji Electric), Hitachi, Infineon Technologies AG, Mitsubishi Electric Corp, Renesas Electronics and SEMIKRON International GmbH, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Gate Turn-off Thyristors (GTO) market by product type, application, key manufacturers and key regions and countries.

#### Market Segmentation:

##### Segmentation by type

High Power

Medium Power

Low Power

##### Segmentation by application

Power

Motor Drive

Consumer Electronics

Others

This report also splits the market by region:

Americas

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

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

ABB

Danfoss

ON Semiconductor (Fairchild Semiconductor)

Furukawa Group (Fuji Electric)

Hitachi

Infineon Technologies AG

Mitsubishi Electric Corp

Renesas Electronics

SEMIKRON International GmbH

Toshiba Corp

Zhuzhou CRRC Times Electric Co., Ltd. (Dynex Semiconductor)

IXYS Westcode

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Gate Turn-off Thyristors (GTO) market?

What factors are driving Gate Turn-off Thyristors (GTO) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Gate Turn-off Thyristors (GTO) market opportunities vary by end market size?

How does Gate Turn-off Thyristors (GTO) break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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