

Global Thyristors Market Growth (Status and Outlook) 2026-2032

<https://marketpublishers.com/r/G76C741CFCCEN.html>

Date: May 2026

Pages: 138

Price: US\$ 3,660.00 (Single User License)

ID: G76C741CFCCEN

Abstracts

The global Thyristors market size is predicted to grow from US\$ 811 million in 2025 to US\$ 1046 million in 2032; it is expected to grow at a CAGR of 3.8% from 2026 to 2032.

A thyristor is a type of power semiconductor device featuring a four-layer, three-terminal (anode, cathode, gate) PNPN structure. It is triggered by a gate signal to switch from a blocking (off) state to a conducting (on) state and remains conducting until the anode-to-cathode current drops below its holding value or a reverse voltage is applied. Beyond standard devices such as conventional thyristors (SCRs) and bidirectional thyristors (TRIACs), this study also covers advanced modules like GTO (Gate Turn-Off Thyristor) and IGCT (Integrated Gate-Commutated Thyristor) which offer higher switching capabilities and are designed for high-voltage, high-current industrial applications.

The global thyristor market?including both discrete devices (conventional SCRs, bidirectional thyristors) and modules such as GTO and IGCT?is experiencing steady development, reflecting a shift toward high-voltage, high-current power switching in modern electronics and industrial systems. In terms of product structure, thyristors can be classified by device type (SCR, bidirectional thyristor, GTO/IGCT modules), power rating (from tens of amperes to thousands, blocking voltages from hundreds to thousands of volts), and application domain (industrial control, power transmission, renewable energy systems, transportation traction, computing & communications).

From a regional standpoint, the Asia-Pacific region leads the global market with approximately 61% market share, followed by Europe (~15%) and North America (~17%). In terms of competitive structure, major global manufacturers?such as STMicroelectronics, WeEn Semiconductors, Renesas Electronics, Littelfuse and others?dominate with the top four firms controlling about 54% of the market. On the

application side, industrial control accounts for the largest share at around 34%, followed by consumer electronics (28%) and computing & communications (22%).

Regarding cost structure, key cost components include the power switching device itself (roughly 45%-55%), packaging and structural components, driver and control circuitry, testing and certification, and manufacturing overhead. In terms of the value chain, the upstream segment comprises power device chip providers and module makers; midstream involves packaging, module integration and final assembly; downstream covers industrial automation equipment manufacturers, power supply system integrators, and electronics OEMs, illustrating a structure of 'upstream concentrated, mid-stream standardized manufacturing, downstream broadly diversified.' Competitive advantages reside in device performance, thermal management and manufacturing automation.

Looking ahead, thyristor technology is advancing toward higher current capacity, higher blocking voltage, faster switching response, wider temperature tolerance, and modular/Intelligent designs. With the maturity of wide-bandgap materials (such as SiC, GaN) and improvements in automated manufacturing and testing, the next-generation thyristor modules are well poised to capture growing demand across electrification, automation and power-conversion sectors.

LPI (LP Information)' newest research report, the 'Thyristors Industry Forecast' looks at past sales and reviews total world Thyristors sales in 2025, providing a comprehensive analysis by region and market sector of projected Thyristors sales for 2026 through 2032. With Thyristors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Thyristors industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Thyristors 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 Thyristors.

This report presents a comprehensive overview, market shares, and growth opportunities of Thyristors market by product type, application, key players and key regions and countries.

Segmentation by Type:

SCR

Triac

Thyristor Module

Segmentation by Package Type:

Metal Thyristors

Plastic Thyristors

Ceramic Thyristors

Segmentation by Power:

High-power Thyristors

Medium-power Thyristors

Low-power Thyristors

Segmentation by Application:

Automotive & Transportation

Industrial Control

Consumer Products

Computing & Communications

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.

STMicroelectronics

WeEn Semiconductors

Littelfuse

Renesas Electronics

Vishay

Shindengen Electric

JieJie Microelectronics

SanRex

Infineon

Semikron Danfoss

Diodes Incorporated

Sanken Electric

KYOCERA

Yangzhou Yangjie Electronic Technology

Macmic Science and Technology

Central Semiconductor

Hitachi Energy Ltd.

Zhuzhou CRRC Times Semiconductor

Dynex Semiconductor Ltd.

Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd.

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Thyristors Market Size (2021-2032)
 - 2.1.2 Thyristors Market Size CAGR by Region (2021 VS 2025 VS 2032)
 - 2.1.3 World Current & Future Analysis for Thyristors by Country/Region (2021, 2025 & 2032)
- 2.2 Thyristors Segment by Type
 - 2.2.1 SCR
 - 2.2.2 Triac
 - 2.2.3 Thyristor Module
 - 2.2.4 Thyristors Market Size by Type
 - 2.2.4.1 Thyristors Market Size CAGR by Type (2021 VS 2025 VS 2032)
 - 2.2.4.2 Global Thyristors Market Size Market Share by Type (2021-2026)
- 2.3 Thyristors Segment by Package Type
 - 2.3.1 Metal Thyristors
 - 2.3.2 Plastic Thyristors
 - 2.3.3 Ceramic Thyristors
 - 2.3.4 Thyristors Market Size by Package Type
 - 2.3.4.1 Thyristors Market Size CAGR by Package Type (2021 VS 2025 VS 2032)
 - 2.3.4.2 Global Thyristors Market Size Market Share by Package Type (2021-2026)
- 2.4 Thyristors Segment by Power
 - 2.4.1 High-power Thyristors
 - 2.4.2 Medium-power Thyristors
 - 2.4.3 Low-power Thyristors
 - 2.4.4 Thyristors Market Size by Power

2.4.4.1 Thyristors Market Size CAGR by Power (2021 VS 2025 VS 2032)

2.4.4.2 Global Thyristors Market Size Market Share by Power (2021-2026)

2.5 Thyristors Segment by Application

2.5.1 Automotive & Transportation

2.5.2 Industrial Control

2.5.3 Consumer Products

2.5.4 Computing & Communications

2.5.5 Others

2.5.6 Thyristors Market Size by Application

2.5.6.1 Thyristors Market Size CAGR by Application (2021 VS 2025 VS 2032)

2.5.6.2 Global Thyristors Market Size Market Share by Application (2021-2026)

3 THYRISTORS MARKET SIZE BY PLAYER

3.1 Thyristors Market Size Market Share by Player

3.1.1 Global Thyristors Revenue by Player (2021-2026)

3.1.2 Global Thyristors Revenue Market Share by Player (2021-2026)

3.2 Global Thyristors Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 THYRISTORS BY REGION

4.1 Thyristors Market Size by Region (2021-2026)

4.2 Global Thyristors Annual Revenue by Country/Region (2021-2026)

4.3 Americas Thyristors Market Size Growth (2021-2026)

4.4 APAC Thyristors Market Size Growth (2021-2026)

4.5 Europe Thyristors Market Size Growth (2021-2026)

4.6 Middle East & Africa Thyristors Market Size Growth (2021-2026)

5 AMERICAS

5.1 Americas Thyristors Market Size by Country (2021-2026)

5.2 Americas Thyristors Market Size by Type (2021-2026)

5.3 Americas Thyristors Market Size by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Thyristors Market Size by Region (2021-2026)

6.2 APAC Thyristors Market Size by Type (2021-2026)

6.3 APAC Thyristors Market Size by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

7 EUROPE

7.1 Europe Thyristors Market Size by Country (2021-2026)

7.2 Europe Thyristors Market Size by Type (2021-2026)

7.3 Europe Thyristors Market Size by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Thyristors by Region (2021-2026)

8.2 Middle East & Africa Thyristors Market Size by Type (2021-2026)

8.3 Middle East & Africa Thyristors Market Size by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 GLOBAL THYRISTORS MARKET FORECAST

- 10.1 Global Thyristors Forecast by Region (2027-2032)
 - 10.1.1 Global Thyristors Forecast by Region (2027-2032)
 - 10.1.2 Americas Thyristors Forecast
 - 10.1.3 APAC Thyristors Forecast
 - 10.1.4 Europe Thyristors Forecast
 - 10.1.5 Middle East & Africa Thyristors Forecast
- 10.2 Americas Thyristors Forecast by Country (2027-2032)
 - 10.2.1 United States Market Thyristors Forecast
 - 10.2.2 Canada Market Thyristors Forecast
 - 10.2.3 Mexico Market Thyristors Forecast
 - 10.2.4 Brazil Market Thyristors Forecast
- 10.3 APAC Thyristors Forecast by Region (2027-2032)
 - 10.3.1 China Thyristors Market Forecast
 - 10.3.2 Japan Market Thyristors Forecast
 - 10.3.3 Korea Market Thyristors Forecast
 - 10.3.4 Southeast Asia Market Thyristors Forecast
 - 10.3.5 India Market Thyristors Forecast
 - 10.3.6 Australia Market Thyristors Forecast
- 10.4 Europe Thyristors Forecast by Country (2027-2032)
 - 10.4.1 Germany Market Thyristors Forecast
 - 10.4.2 France Market Thyristors Forecast
 - 10.4.3 UK Market Thyristors Forecast
 - 10.4.4 Italy Market Thyristors Forecast
 - 10.4.5 Russia Market Thyristors Forecast
- 10.5 Middle East & Africa Thyristors Forecast by Region (2027-2032)
 - 10.5.1 Egypt Market Thyristors Forecast
 - 10.5.2 South Africa Market Thyristors Forecast
 - 10.5.3 Israel Market Thyristors Forecast
 - 10.5.4 Turkey Market Thyristors Forecast
- 10.6 Global Thyristors Forecast by Type (2027-2032)
- 10.7 Global Thyristors Forecast by Application (2027-2032)
 - 10.7.1 GCC Countries Market Thyristors Forecast

11 KEY PLAYERS ANALYSIS

11.1 STMicroelectronics

11.1.1 STMicroelectronics Company Information

11.1.2 STMicroelectronics Thyristors Product Offered

11.1.3 STMicroelectronics Thyristors Revenue, Gross Margin and Market Share
(2021-2026)

11.1.4 STMicroelectronics Main Business Overview

11.1.5 STMicroelectronics Latest Developments

11.2 WeEn Semiconductors

11.2.1 WeEn Semiconductors Company Information

11.2.2 WeEn Semiconductors Thyristors Product Offered

11.2.3 WeEn Semiconductors Thyristors Revenue, Gross Margin and Market Share
(2021-2026)

11.2.4 WeEn Semiconductors Main Business Overview

11.2.5 WeEn Semiconductors Latest Developments

11.3 Littelfuse

11.3.1 Littelfuse Company Information

11.3.2 Littelfuse Thyristors Product Offered

11.3.3 Littelfuse Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.3.4 Littelfuse Main Business Overview

11.3.5 Littelfuse Latest Developments

11.4 Renesas Electronics

11.4.1 Renesas Electronics Company Information

11.4.2 Renesas Electronics Thyristors Product Offered

11.4.3 Renesas Electronics Thyristors Revenue, Gross Margin and Market Share
(2021-2026)

11.4.4 Renesas Electronics Main Business Overview

11.4.5 Renesas Electronics Latest Developments

11.5 Vishay

11.5.1 Vishay Company Information

11.5.2 Vishay Thyristors Product Offered

11.5.3 Vishay Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.5.4 Vishay Main Business Overview

11.5.5 Vishay Latest Developments

11.6 Shindengen Electric

11.6.1 Shindengen Electric Company Information

11.6.2 Shindengen Electric Thyristors Product Offered

11.6.3 Shindengen Electric Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.6.4 Shindengen Electric Main Business Overview

11.6.5 Shindengen Electric Latest Developments

11.7 JieJie Microelectronics

11.7.1 JieJie Microelectronics Company Information

11.7.2 JieJie Microelectronics Thyristors Product Offered

11.7.3 JieJie Microelectronics Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.7.4 JieJie Microelectronics Main Business Overview

11.7.5 JieJie Microelectronics Latest Developments

11.8 SanRex

11.8.1 SanRex Company Information

11.8.2 SanRex Thyristors Product Offered

11.8.3 SanRex Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.8.4 SanRex Main Business Overview

11.8.5 SanRex Latest Developments

11.9 Infineon

11.9.1 Infineon Company Information

11.9.2 Infineon Thyristors Product Offered

11.9.3 Infineon Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.9.4 Infineon Main Business Overview

11.9.5 Infineon Latest Developments

11.10 Semikron Danfoss

11.10.1 Semikron Danfoss Company Information

11.10.2 Semikron Danfoss Thyristors Product Offered

11.10.3 Semikron Danfoss Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.10.4 Semikron Danfoss Main Business Overview

11.10.5 Semikron Danfoss Latest Developments

11.11 Diodes Incorporated

11.11.1 Diodes Incorporated Company Information

11.11.2 Diodes Incorporated Thyristors Product Offered

11.11.3 Diodes Incorporated Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.11.4 Diodes Incorporated Main Business Overview

11.11.5 Diodes Incorporated Latest Developments

11.12 Sanken Electric

11.12.1 Sanken Electric Company Information

- 11.12.2 Sanken Electric Thyristors Product Offered
- 11.12.3 Sanken Electric Thyristors Revenue, Gross Margin and Market Share (2021-2026)
- 11.12.4 Sanken Electric Main Business Overview
- 11.12.5 Sanken Electric Latest Developments
- 11.13 KYOCERA
 - 11.13.1 KYOCERA Company Information
 - 11.13.2 KYOCERA Thyristors Product Offered
 - 11.13.3 KYOCERA Thyristors Revenue, Gross Margin and Market Share (2021-2026)
 - 11.13.4 KYOCERA Main Business Overview
 - 11.13.5 KYOCERA Latest Developments
- 11.14 Yangzhou Yangjie Electronic Technology
 - 11.14.1 Yangzhou Yangjie Electronic Technology Company Information
 - 11.14.2 Yangzhou Yangjie Electronic Technology Thyristors Product Offered
 - 11.14.3 Yangzhou Yangjie Electronic Technology Thyristors Revenue, Gross Margin and Market Share (2021-2026)
 - 11.14.4 Yangzhou Yangjie Electronic Technology Main Business Overview
 - 11.14.5 Yangzhou Yangjie Electronic Technology Latest Developments
- 11.15 Macmic Science and Technology
 - 11.15.1 Macmic Science and Technology Company Information
 - 11.15.2 Macmic Science and Technology Thyristors Product Offered
 - 11.15.3 Macmic Science and Technology Thyristors Revenue, Gross Margin and Market Share (2021-2026)
 - 11.15.4 Macmic Science and Technology Main Business Overview
 - 11.15.5 Macmic Science and Technology Latest Developments
- 11.16 Central Semiconductor
 - 11.16.1 Central Semiconductor Company Information
 - 11.16.2 Central Semiconductor Thyristors Product Offered
 - 11.16.3 Central Semiconductor Thyristors Revenue, Gross Margin and Market Share (2021-2026)
 - 11.16.4 Central Semiconductor Main Business Overview
 - 11.16.5 Central Semiconductor Latest Developments
- 11.17 Hitachi Energy Ltd.
 - 11.17.1 Hitachi Energy Ltd. Company Information
 - 11.17.2 Hitachi Energy Ltd. Thyristors Product Offered
 - 11.17.3 Hitachi Energy Ltd. Thyristors Revenue, Gross Margin and Market Share (2021-2026)
 - 11.17.4 Hitachi Energy Ltd. Main Business Overview
 - 11.17.5 Hitachi Energy Ltd. Latest Developments

11.18 Zhuzhou CRRC Times Semiconductor

11.18.1 Zhuzhou CRRC Times Semiconductor Company Information

11.18.2 Zhuzhou CRRC Times Semiconductor Thyristors Product Offered

11.18.3 Zhuzhou CRRC Times Semiconductor Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.18.4 Zhuzhou CRRC Times Semiconductor Main Business Overview

11.18.5 Zhuzhou CRRC Times Semiconductor Latest Developments

11.19 Dynex Semiconductor Ltd.

11.19.1 Dynex Semiconductor Ltd. Company Information

11.19.2 Dynex Semiconductor Ltd. Thyristors Product Offered

11.19.3 Dynex Semiconductor Ltd. Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.19.4 Dynex Semiconductor Ltd. Main Business Overview

11.19.5 Dynex Semiconductor Ltd. Latest Developments

11.20 Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd.

11.20.1 Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Company Information

11.20.2 Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Thyristors Product Offered

11.20.3 Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Thyristors Revenue, Gross Margin and Market Share (2021-2026)

11.20.4 Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Main Business Overview

11.20.5 Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Thyristors Market Size CAGR by Region (2021 VS 2025 VS 2032) & (\$ millions)
- Table 2. Thyristors Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of SCR
- Table 4. Major Players of Triac
- Table 5. Major Players of Thyristor Module
- Table 6. Thyristors Market Size CAGR by Type (2021 VS 2025 VS 2032) & (\$ millions)
- Table 7. Global Thyristors Market Size by Type (2021-2026) & (\$ millions)
- Table 8. Global Thyristors Market Size Market Share by Type (2021-2026)
- Table 9. Major Players of Metal Thyristors
- Table 10. Major Players of Plastic Thyristors
- Table 11. Major Players of Ceramic Thyristors
- Table 12. Thyristors Market Size CAGR by Package Type (2021 VS 2025 VS 2032) & (\$ millions)
- Table 13. Global Thyristors Market Size by Package Type (2021-2026) & (\$ millions)
- Table 14. Global Thyristors Market Size Market Share by Package Type (2021-2026)
- Table 15. Major Players of High-power Thyristors
- Table 16. Major Players of Medium-power Thyristors
- Table 17. Major Players of Low-power Thyristors
- Table 18. Thyristors Market Size CAGR by Power (2021 VS 2025 VS 2032) & (\$ millions)
- Table 19. Global Thyristors Market Size by Power (2021-2026) & (\$ millions)
- Table 20. Global Thyristors Market Size Market Share by Power (2021-2026)
- Table 21. Thyristors Market Size CAGR by Application (2021 VS 2025 VS 2032) & (\$ millions)
- Table 22. Global Thyristors Market Size by Application (2021-2026) & (\$ millions)
- Table 23. Global Thyristors Market Size Market Share by Application (2021-2026)
- Table 24. Global Thyristors Revenue by Player (2021-2026) & (\$ millions)
- Table 25. Global Thyristors Revenue Market Share by Player (2021-2026)
- Table 26. Thyristors Key Players Head office and Products Offered
- Table 27. Thyristors Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- Table 28. New Products and Potential Entrants
- Table 29. Mergers & Acquisitions, Expansion
- Table 30. Global Thyristors Market Size by Region (2021-2026) & (\$ millions)

Table 31. Global Thyristors Market Size Market Share by Region (2021-2026)
Table 32. Global Thyristors Revenue by Country/Region (2021-2026) & (\$ millions)
Table 33. Global Thyristors Revenue Market Share by Country/Region (2021-2026)
Table 34. Americas Thyristors Market Size by Country (2021-2026) & (\$ millions)
Table 35. Americas Thyristors Market Size Market Share by Country (2021-2026)
Table 36. Americas Thyristors Market Size by Type (2021-2026) & (\$ millions)
Table 37. Americas Thyristors Market Size Market Share by Type (2021-2026)
Table 38. Americas Thyristors Market Size by Application (2021-2026) & (\$ millions)
Table 39. Americas Thyristors Market Size Market Share by Application (2021-2026)
Table 40. APAC Thyristors Market Size by Region (2021-2026) & (\$ millions)
Table 41. APAC Thyristors Market Size Market Share by Region (2021-2026)
Table 42. APAC Thyristors Market Size by Type (2021-2026) & (\$ millions)
Table 43. APAC Thyristors Market Size by Application (2021-2026) & (\$ millions)
Table 44. Europe Thyristors Market Size by Country (2021-2026) & (\$ millions)
Table 45. Europe Thyristors Market Size Market Share by Country (2021-2026)
Table 46. Europe Thyristors Market Size by Type (2021-2026) & (\$ millions)
Table 47. Europe Thyristors Market Size by Application (2021-2026) & (\$ millions)
Table 48. Middle East & Africa Thyristors Market Size by Region (2021-2026) & (\$ millions)
Table 49. Middle East & Africa Thyristors Market Size by Type (2021-2026) & (\$ millions)
Table 50. Middle East & Africa Thyristors Market Size by Application (2021-2026) & (\$ millions)
Table 51. Key Market Drivers & Growth Opportunities of Thyristors
Table 52. Key Market Challenges & Risks of Thyristors
Table 53. Key Industry Trends of Thyristors
Table 54. Global Thyristors Market Size Forecast by Region (2027-2032) & (\$ millions)
Table 55. Global Thyristors Market Size Market Share Forecast by Region (2027-2032)
Table 56. Global Thyristors Market Size Forecast by Type (2027-2032) & (\$ millions)
Table 57. Global Thyristors Market Size Forecast by Application (2027-2032) & (\$ millions)
Table 58. STMicroelectronics Details, Company Type, Thyristors Area Served and Its Competitors
Table 59. STMicroelectronics Thyristors Product Offered
Table 60. STMicroelectronics Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 61. STMicroelectronics Main Business
Table 62. STMicroelectronics Latest Developments
Table 63. WeEn Semiconductors Details, Company Type, Thyristors Area Served and

Its Competitors

Table 64. WeEn Semiconductors Thyristors Product Offered

Table 65. WeEn Semiconductors Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 66. WeEn Semiconductors Main Business

Table 67. WeEn Semiconductors Latest Developments

Table 68. Littelfuse Details, Company Type, Thyristors Area Served and Its Competitors

Table 69. Littelfuse Thyristors Product Offered

Table 70. Littelfuse Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 71. Littelfuse Main Business

Table 72. Littelfuse Latest Developments

Table 73. Renesas Electronics Details, Company Type, Thyristors Area Served and Its Competitors

Table 74. Renesas Electronics Thyristors Product Offered

Table 75. Renesas Electronics Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 76. Renesas Electronics Main Business

Table 77. Renesas Electronics Latest Developments

Table 78. Vishay Details, Company Type, Thyristors Area Served and Its Competitors

Table 79. Vishay Thyristors Product Offered

Table 80. Vishay Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 81. Vishay Main Business

Table 82. Vishay Latest Developments

Table 83. Shindengen Electric Details, Company Type, Thyristors Area Served and Its Competitors

Table 84. Shindengen Electric Thyristors Product Offered

Table 85. Shindengen Electric Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 86. Shindengen Electric Main Business

Table 87. Shindengen Electric Latest Developments

Table 88. JieJie Microelectronics Details, Company Type, Thyristors Area Served and Its Competitors

Table 89. JieJie Microelectronics Thyristors Product Offered

Table 90. JieJie Microelectronics Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 91. JieJie Microelectronics Main Business

Table 92. JieJie Microelectronics Latest Developments

Table 93. SanRex Details, Company Type, Thyristors Area Served and Its Competitors

Table 94. SanRex Thyristors Product Offered

Table 95. SanRex Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 96. SanRex Main Business

Table 97. SanRex Latest Developments

Table 98. Infineon Details, Company Type, Thyristors Area Served and Its Competitors

Table 99. Infineon Thyristors Product Offered

Table 100. Infineon Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 101. Infineon Main Business

Table 102. Infineon Latest Developments

Table 103. Semikron Danfoss Details, Company Type, Thyristors Area Served and Its Competitors

Table 104. Semikron Danfoss Thyristors Product Offered

Table 105. Semikron Danfoss Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 106. Semikron Danfoss Main Business

Table 107. Semikron Danfoss Latest Developments

Table 108. Diodes Incorporated Details, Company Type, Thyristors Area Served and Its Competitors

Table 109. Diodes Incorporated Thyristors Product Offered

Table 110. Diodes Incorporated Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 111. Diodes Incorporated Main Business

Table 112. Diodes Incorporated Latest Developments

Table 113. Sanken Electric Details, Company Type, Thyristors Area Served and Its Competitors

Table 114. Sanken Electric Thyristors Product Offered

Table 115. Sanken Electric Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 116. Sanken Electric Main Business

Table 117. Sanken Electric Latest Developments

Table 118. KYOCERA Details, Company Type, Thyristors Area Served and Its Competitors

Table 119. KYOCERA Thyristors Product Offered

Table 120. KYOCERA Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 121. KYOCERA Main Business

Table 122. KYOCERA Latest Developments
Table 123. Yangzhou Yangjie Electronic Technology Details, Company Type, Thyristors Area Served and Its Competitors
Table 124. Yangzhou Yangjie Electronic Technology Thyristors Product Offered
Table 125. Yangzhou Yangjie Electronic Technology Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 126. Yangzhou Yangjie Electronic Technology Main Business
Table 127. Yangzhou Yangjie Electronic Technology Latest Developments
Table 128. Macmic Science and Technology Details, Company Type, Thyristors Area Served and Its Competitors
Table 129. Macmic Science and Technology Thyristors Product Offered
Table 130. Macmic Science and Technology Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 131. Macmic Science and Technology Main Business
Table 132. Macmic Science and Technology Latest Developments
Table 133. Central Semiconductor Details, Company Type, Thyristors Area Served and Its Competitors
Table 134. Central Semiconductor Thyristors Product Offered
Table 135. Central Semiconductor Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 136. Central Semiconductor Main Business
Table 137. Central Semiconductor Latest Developments
Table 138. Hitachi Energy Ltd. Details, Company Type, Thyristors Area Served and Its Competitors
Table 139. Hitachi Energy Ltd. Thyristors Product Offered
Table 140. Hitachi Energy Ltd. Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 141. Hitachi Energy Ltd. Main Business
Table 142. Hitachi Energy Ltd. Latest Developments
Table 143. Zhuzhou CRRC Times Semiconductor Details, Company Type, Thyristors Area Served and Its Competitors
Table 144. Zhuzhou CRRC Times Semiconductor Thyristors Product Offered
Table 145. Zhuzhou CRRC Times Semiconductor Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 146. Zhuzhou CRRC Times Semiconductor Main Business
Table 147. Zhuzhou CRRC Times Semiconductor Latest Developments
Table 148. Dynex Semiconductor Ltd. Details, Company Type, Thyristors Area Served and Its Competitors
Table 149. Dynex Semiconductor Ltd. Thyristors Product Offered

Table 150. Dynex Semiconductor Ltd. Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 151. Dynex Semiconductor Ltd. Main Business

Table 152. Dynex Semiconductor Ltd. Latest Developments

Table 153. Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Details, Company Type, Thyristors Area Served and Its Competitors

Table 154. Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Thyristors Product Offered

Table 155. Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Thyristors Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 156. Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Main Business

Table 157. Xi'an Peri Power Semiconductor Converting Technology Co.,Ltd. Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Thyristors Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global Thyristors Market Size Growth Rate (2021-2032) (\$ millions)
- Figure 6. Thyristors Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 7. Thyristors Sales Market Share by Country/Region (2025)
- Figure 8. Thyristors Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 9. Global Thyristors Market Size Market Share by Type in 2025
- Figure 10. Global Thyristors Market Size Market Share by Package Type in 2025
- Figure 11. Global Thyristors Market Size Market Share by Power in 2025
- Figure 12. Thyristors in Automotive & Transportation
- Figure 13. Global Thyristors Market: Automotive & Transportation (2021-2026) & (\$ millions)
- Figure 14. Thyristors in Industrial Control
- Figure 15. Global Thyristors Market: Industrial Control (2021-2026) & (\$ millions)
- Figure 16. Thyristors in Consumer Products
- Figure 17. Global Thyristors Market: Consumer Products (2021-2026) & (\$ millions)
- Figure 18. Thyristors in Computing & Communications
- Figure 19. Global Thyristors Market: Computing & Communications (2021-2026) & (\$ millions)
- Figure 20. Thyristors in Others
- Figure 21. Global Thyristors Market: Others (2021-2026) & (\$ millions)
- Figure 22. Global Thyristors Market Size Market Share by Application in 2025
- Figure 23. Global Thyristors Revenue Market Share by Player in 2025
- Figure 24. Global Thyristors Market Size Market Share by Region (2021-2026)
- Figure 25. Americas Thyristors Market Size 2021-2026 (\$ millions)
- Figure 26. APAC Thyristors Market Size 2021-2026 (\$ millions)
- Figure 27. Europe Thyristors Market Size 2021-2026 (\$ millions)
- Figure 28. Middle East & Africa Thyristors Market Size 2021-2026 (\$ millions)
- Figure 29. Americas Thyristors Value Market Share by Country in 2025
- Figure 30. United States Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 31. Canada Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 32. Mexico Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 33. Brazil Thyristors Market Size Growth 2021-2026 (\$ millions)

- Figure 34. APAC Thyristors Market Size Market Share by Region in 2025
- Figure 35. APAC Thyristors Market Size Market Share by Type (2021-2026)
- Figure 36. APAC Thyristors Market Size Market Share by Application (2021-2026)
- Figure 37. China Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 38. Japan Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 39. South Korea Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 40. Southeast Asia Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 41. India Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 42. Australia Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 43. Europe Thyristors Market Size Market Share by Country in 2025
- Figure 44. Europe Thyristors Market Size Market Share by Type (2021-2026)
- Figure 45. Europe Thyristors Market Size Market Share by Application (2021-2026)
- Figure 46. Germany Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 47. France Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 48. UK Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 49. Italy Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 50. Russia Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 51. Middle East & Africa Thyristors Market Size Market Share by Region (2021-2026)
- Figure 52. Middle East & Africa Thyristors Market Size Market Share by Type (2021-2026)
- Figure 53. Middle East & Africa Thyristors Market Size Market Share by Application (2021-2026)
- Figure 54. Egypt Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 55. South Africa Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 56. Israel Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 57. Turkey Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 58. GCC Countries Thyristors Market Size Growth 2021-2026 (\$ millions)
- Figure 59. Americas Thyristors Market Size 2027-2032 (\$ millions)
- Figure 60. APAC Thyristors Market Size 2027-2032 (\$ millions)
- Figure 61. Europe Thyristors Market Size 2027-2032 (\$ millions)
- Figure 62. Middle East & Africa Thyristors Market Size 2027-2032 (\$ millions)
- Figure 63. United States Thyristors Market Size 2027-2032 (\$ millions)
- Figure 64. Canada Thyristors Market Size 2027-2032 (\$ millions)
- Figure 65. Mexico Thyristors Market Size 2027-2032 (\$ millions)
- Figure 66. Brazil Thyristors Market Size 2027-2032 (\$ millions)
- Figure 67. China Thyristors Market Size 2027-2032 (\$ millions)
- Figure 68. Japan Thyristors Market Size 2027-2032 (\$ millions)
- Figure 69. Korea Thyristors Market Size 2027-2032 (\$ millions)

- Figure 70. Southeast Asia Thyristors Market Size 2027-2032 (\$ millions)
- Figure 71. India Thyristors Market Size 2027-2032 (\$ millions)
- Figure 72. Australia Thyristors Market Size 2027-2032 (\$ millions)
- Figure 73. Germany Thyristors Market Size 2027-2032 (\$ millions)
- Figure 74. France Thyristors Market Size 2027-2032 (\$ millions)
- Figure 75. UK Thyristors Market Size 2027-2032 (\$ millions)
- Figure 76. Italy Thyristors Market Size 2027-2032 (\$ millions)
- Figure 77. Russia Thyristors Market Size 2027-2032 (\$ millions)
- Figure 78. Egypt Thyristors Market Size 2027-2032 (\$ millions)
- Figure 79. South Africa Thyristors Market Size 2027-2032 (\$ millions)
- Figure 80. Israel Thyristors Market Size 2027-2032 (\$ millions)
- Figure 81. Turkey Thyristors Market Size 2027-2032 (\$ millions)
- Figure 82. Global Thyristors Market Size Market Share Forecast by Type (2027-2032)
- Figure 83. Global Thyristors Market Size Market Share Forecast by Application (2027-2032)
- Figure 84. GCC Countries Thyristors Market Size 2027-2032 (\$ millions)

I would like to order

Product name: Global Thyristors Market Growth (Status and Outlook) 2026-2032

Product link: <https://marketpublishers.com/r/G76C741CFCCEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G76C741CFCCEN.html>