

# Global Silicon Controlled Rectifiers Market Growth 2025-2031

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## Abstracts

The global Silicon Controlled Rectifiers market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

United States market for Silicon Controlled Rectifiers is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Silicon Controlled Rectifiers is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Silicon Controlled Rectifiers is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Silicon Controlled Rectifiers players cover Infineon Technologies, Microsemiconductor, STMicroelectronics, IXYS, Vishay, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Silicon Controlled Rectifiers Industry Forecast" looks at past sales and reviews total world Silicon Controlled Rectifiers sales in 2024, providing a comprehensive analysis by region and market sector of projected Silicon Controlled Rectifiers sales for 2025 through 2031. With Silicon Controlled Rectifiers sales broken down by region, market sector and sub-

sector, this report provides a detailed analysis in US\$ millions of the world Silicon Controlled Rectifiers industry.

This Insight Report provides a comprehensive analysis of the global Silicon Controlled Rectifiers 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 Silicon Controlled Rectifiers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Silicon Controlled Rectifiers market.

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

This report presents a comprehensive overview, market shares, and growth opportunities of Silicon Controlled Rectifiers market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by Type:

Unidirectional SCR

Bidirectional SCR

#### Segmentation by Application:

Electronics

Power Industry

Communications

Other

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 analysing the company's coverage, product portfolio, its market penetration.

Infineon Technologies

Microsemiconductor

STMicroelectronics

IXYS

Vishay

Semikron

Crydom

ON Semiconductor

Bourns

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Silicon Controlled Rectifiers market?

What factors are driving Silicon Controlled Rectifiers market growth, globally and by

region?

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

How do Silicon Controlled Rectifiers market opportunities vary by end market size?

How does Silicon Controlled Rectifiers break out by Type, by Application?

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