

# Global Synchronous Rectifiers Market Growth 2023-2029

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## Abstracts

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Synchronous rectification, is a technique for improving the efficiency of rectification by replacing diodes with actively controlled switches, usually power MOSFETs or power bipolar junction transistors (BJT).

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

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

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

The global Synchronous Rectifiers 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 Synchronous Rectifiers 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 Synchronous Rectifiers 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 Synchronous Rectifiers is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Synchronous Rectifiers players cover ST, Monolithic Power Systems, Infineon Technologies, ON Semiconductor, Texas Instruments, NXP Semiconductors, Diodes Incorporated, Rohm and Fairchild Semiconductor, 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 Synchronous Rectifiers market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

5V

10V

Others

Segmentation by application

Automotive Electronics

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.

ST

Monolithic Power Systems

Infineon Technologies

ON Semiconductor

Texas Instruments

NXP Semiconductors

Diodes Incorporated

Rohm

Fairchild Semiconductor

Richtek Technology

Analog Devices

Joulwatt

Suplet Power

Xidi Micro-Electronic

Oriental Semiconductor

Chipown Micro-electronics

Xinlong Semiconductor

APEL Power Supply

Kiwi Instruments Corp

## Key Questions Addressed in this Report

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

What factors are driving Synchronous Rectifiers market growth, globally and by region?

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

How do Synchronous Rectifiers market opportunities vary by end market size?

How does Synchronous Rectifiers break out type, application?

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

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