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Global Bidirectional TVS Diodes Market Growth 2023-2029

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Abstracts

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Bidirectional TVS diodes can absorb instantaneous large pulse power in both positive and negative directions and clamp the voltage to a predetermined level. Bidirectional TVS diodes are suitable for AC circuits.

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Bidirectional TVS Diodes 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

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view of the current state and future trajectory in the global Bidirectional TVS Diodes.

The global Bidirectional TVS Diodes 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 Bidirectional TVS Diodes 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 Bidirectional TVS Diodes 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 Bidirectional TVS Diodes is estimated to increase from US$ million in 2022 to US$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Bidirectional TVS Diodes players cover Bourns, Vishay, Nexperia, STMicroelectronics, Onsemi, Diodes Incorporated, Semtech, Infineon and Kyocera AVX, 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 Bidirectional TVS Diodes market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Axial Bidirectional TVS Diodes

Radial Bidirectional TVS Diodes

Segmentation by application

Consumer Electronics

Automotive

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Industrial

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

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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.

Bourns

Vishay

Nexperia

STMicroelectronics

Onsemi

Diodes Incorporated

Semtech

Infineon

Kyocera AVX

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MicroChip

MCC

Murata

ROHM

Taiwan Semiconductor

Texas Instruments

Torex Semiconductor

Key Questions Addressed in this Report

What is the 10-year outlook for the global Bidirectional TVS Diodes market?

What factors are driving Bidirectional TVS Diodes market growth, globally and by region?

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

How do Bidirectional TVS Diodes market opportunities vary by end market size?

How does Bidirectional TVS Diodes break out type, application?

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

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