

Semiconductor Rectifiers Market By Product Type (Single Phase and Three Phase), and Industry Vertical (Automotive, Consumer Electronics, Power & Utility, IT & Telecom, and Others): Global Opportunity Analysis and Industry Forecast, 2020–2027

<https://marketpublishers.com/r/SB5330D1D029EN.html>

Date: January 2021

Pages: 359

Price: US\$ 4,615.00 (Single User License)

ID: SB5330D1D029EN

Abstracts

The rectifier is a two-lead semiconductor, which enables the current to pass in one direction. It is a semiconductor diode that is used for the purpose of rectification and power control. It conducts current preferentially in one direction as well as prevents the flow of current in the opposite direction by utilization of the properties of a junction, which is formed from two inversely doped semiconductor materials.

These are important components in power supplies application, where it is used to convert AC voltage to DC voltage. It offers various features in electrical components such as controlling the size of the signal, isolating signals from the supply, rectifying a voltage, and for voltage reference. Due to such features, it is mainly used as guards in the circuits of the electronic components to eliminate the dangers of accidental reversal of supply voltage.

The surge in penetration of smart grids across the developing countries and rise in government spending on modern power distribution and generation infrastructure in developing nations are the major factors that drive the growth of the semiconductor rectifiers market. In addition, rise in number of telecommunication services and consumer electronic devices fuels the market growth. However, technical issues and high costs associated with semiconductor rectifiers may hinder the market growth to some extent.

On the contrary, rise in demand for rectifier diode in various applications in the

automotive and power sectors is anticipated to provide lucrative opportunities for the market growth. In addition, the miniaturization of electronic components is expected to be opportunistic for the growth of the semiconductor rectifiers market during the forecast period.

The global semiconductor rectifiers market is segmented on the basis of product type, industry vertical, and region. On the basis of product type, it is bifurcated into single phase and three phase. Based on industry vertical, it is categorized into automotive, consumer electronics, power & utility, IT & telecom, and others. Region wise, the semiconductor rectifiers market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The company profiles of the semiconductor rectifiers market players included in this report are ABB, ASI Semiconductor, Infineon Technologies AG, Microchip Technology Inc., Mitsubishi Electric Corp., NXP Semiconductors, Renesas Electronics Corp., STMicroelectronics NV, Texas Instruments Inc., and Toshiba Corp. The global semiconductor rectifiers industry key market players adopt various strategies such as product launch, product development, collaboration, partnership, and agreements to influence the market growth.

Semiconductor Rectifiers Market Key Segments

By Product Type

Single Phase

Three Phase

By Industry Vertical

Automotive

Consumer Electronics

Power and Utility

IT and Telecom

Others

By Region

North America

U.S.

Canada

Mexico

Europe

Germany

UK

France

Italy

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

Key Market Players

Campbell Scientific

CropX Technologies

Earth Observing System

Element Material Technology

Manx Technology Group

METER Group Inc.

SGS Group

Spectrum Technologies

Stevens Water Monitoring Systems Inc.

The Toro Company

Contents

CHAPTER 1:INTRODUCTION

- 1.1.Report description
- 1.2.Key benefits for stakeholders
- 1.3.Key market segments
- 1.4.Research methodology
 - 1.4.1.Primary research
 - 1.4.2.Secondary research
 - 1.4.3.Analyst tools and models

CHAPTER 2:EXECUTIVE SUMMARY

- 2.1.CXO perspective

CHAPTER 3:MARKET OVERVIEW

- 3.1.Market definition and scope
- 3.2.COVID-19 Impact Analysis
- 3.3.Key findings
 - 3.3.1.Top impacting factors
 - 3.3.2.Top investment pockets
- 3.4.Porter's five forces analysis
- 3.5.Market dynamics
 - 3.5.1.Drivers
 - 3.5.1.1.Surge in penetration of smart grids across the developing countries
 - 3.5.1.2.Rise in government spending on modern power distribution and generation infrastructure in developing nations
 - 3.5.1.3.Growing number of telecommunication services and consumer electronic devices
 - 3.5.2.Restraints
 - 3.5.2.1.Technical issues and high costs associated with semiconductor rectifiers
 - 3.5.3.Opportunities
 - 3.5.3.1.Rise in demand for rectifier diode in various applications in the automotive and power sector
 - 3.5.3.2.The miniaturization of electronic components

CHAPTER 4:SEMICONDUCTOR RECTIFIERS MARKET, BY PRODUCT TYPE

Semiconductor Rectifiers Market By Product Type (Single Phase and Three Phase), and Industry Vertical (Automot...

4.1.Overview

4.2.Single Phase

4.2.1.Key market trends, growth factors, and opportunities

4.2.2.Market size and forecast, by region

4.2.3.Market analysis, by country

4.3.Three Phase

4.3.1.Key market trends, growth factors, and opportunities

4.3.2.Market size and forecast, by region

4.3.3.Market analysis, by country

CHAPTER 5:SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL

5.1.Overview

5.2.Automotive

5.2.1.Key market trends, growth factors, and opportunities

5.2.2.Market size and forecast, by region

5.2.3.Market analysis, by country

5.3.Consumer Electronics

5.3.1.Key market trends, growth factors, and opportunities

5.3.2.Market size and forecast, by region

5.3.3.Market analysis, by country

5.4.Power and Utility

5.4.1.Key market trends, growth factors, and opportunities

5.4.2.Market size and forecast, by region

5.4.3.Market analysis, by country

5.5.IT and Telecom

5.5.1.Key market trends, growth factors, and opportunities

5.5.2.Market size and forecast, by region

5.5.3.Market analysis, by country

5.6.Others

5.6.1.Key market trends, growth factors, and opportunities

5.6.2.Market size and forecast, by region

5.6.3.Market analysis, by country

CHAPTER 6:SEMICONDUCTOR RECTIFIERS MARKET, BY REGION

6.1.Overview

6.2.North America

- 6.2.1.Key market trends, growth factors, and opportunities
- 6.2.2.Market size and forecast, by type
- 6.2.3.Market size and forecast, by Industry Vertical
- 6.2.4.Market analysis, by country
 - 6.2.4.1.U.S.
 - 6.2.4.1.1.Market size and forecast, by type
 - 6.2.4.1.2.Market size and forecast, by Industry Vertical
 - 6.2.4.2.Canada
 - 6.2.4.2.1.Market size and forecast, by type
 - 6.2.4.2.2.Market size and forecast, by Industry Vertical
 - 6.2.4.3.Mexico
 - 6.2.4.3.1.Market size and forecast, by type
 - 6.2.4.3.2.Market size and forecast, by Industry Vertical
- 6.3.Europe
 - 6.3.1.Key market trends, growth factors, and opportunities
 - 6.3.2.Market size and forecast, by type
 - 6.3.3.Market size and forecast, by Industry Vertical
 - 6.3.4.Market analysis, by country
 - 6.3.4.1.UK
 - 6.3.4.1.1.Market size and forecast, by type
 - 6.3.4.1.2.Market size and forecast, by Industry Vertical
 - 6.3.4.2.Germany
 - 6.3.4.2.1.Market size and forecast, by type
 - 6.3.4.2.2.Market size and forecast, by Industry Vertical
 - 6.3.4.3.France
 - 6.3.4.3.1.Market size and forecast, by type
 - 6.3.4.3.2.Market size and forecast, by Industry Vertical
 - 6.3.4.4.Italy
 - 6.3.4.4.1.Market size and forecast, by type
 - 6.3.4.4.2.Market size and forecast, by Industry Vertical
 - 6.3.4.5.Rest of Europe
 - 6.3.4.5.1.Market size and forecast, by type
 - 6.3.4.5.2.Market size and forecast, by Industry Vertical
- 6.4.Asia-Pacific
 - 6.4.1.Key market trends, growth factors, and opportunities
 - 6.4.2.Market size and forecast, by type
 - 6.4.3.Market size and forecast, by Industry Vertical
 - 6.4.4.Market analysis, by country
 - 6.4.4.1.China

- 6.4.4.1.1. Market size and forecast, by type
- 6.4.4.1.2. Market size and forecast, by Industry Vertical
- 6.4.4.2. Japan
 - 6.4.4.2.1. Market size and forecast, by type
 - 6.4.4.2.2. Market size and forecast, by Industry Vertical
- 6.4.4.3. India
 - 6.4.4.3.1. Market size and forecast, by type
 - 6.4.4.3.2. Market size and forecast, by Industry Vertical
- 6.4.4.4. South Korea
 - 6.4.4.4.1. Market size and forecast, by type
 - 6.4.4.4.2. Market size and forecast, by Industry Vertical
- 6.4.4.5. Rest of Asia-Pacific
 - 6.4.4.5.1. Market size and forecast, by type
 - 6.4.4.5.2. Market size and forecast, by Industry Vertical
- 6.5. LAMEA
 - 6.5.1. Key market trends, growth factors, and opportunities
 - 6.5.2. Market size and forecast, by type
 - 6.5.3. Market size and forecast, by Industry Vertical
 - 6.5.4. Market analysis, by country
 - 6.5.4.1. Latin America
 - 6.5.4.1.1. Market size and forecast, by type
 - 6.5.4.1.2. Market size and forecast, by Industry Vertical
 - 6.5.4.2. Middle East
 - 6.5.4.2.1. Market size and forecast, by type
 - 6.5.4.2.2. Market size and forecast, by Industry Vertical
 - 6.5.4.3. Africa
 - 6.5.4.3.1. Market size and forecast, by type
 - 6.5.4.3.2. Market size and forecast, by Industry Vertical

CHAPTER 7:COMPETITIVE LANDSCAPE

- 7.1. Introduction
 - 7.1.1. Market player positioning, 2019
- 7.2. Top winning strategies

CHAPTER 8:COMPETITIVE DASHBOARD

- 8.1. Competitive heatmap

CHAPTER 9:COMPANY PROFILES

9.1.ABB

- 9.1.1.Company overview
- 9.1.2.Company snapshot
- 9.1.3.Operating business segments
- 9.1.4.Product portfolio
- 9.1.5.R&D Expenditure
- 9.1.6.Business performance
- 9.1.7.Key strategic moves and developments

9.2.ASI Semiconductor, Inc.

- 9.2.1.Company overview
- 9.2.2.Company snapshot
- 9.2.3.Product portfolio

9.3.Infineon Technologies AG

- 9.3.1.Company overview
- 9.3.2.Key executives
- 9.3.3.Company snapshot
- 9.3.4.Operating business segments
- 9.3.5.Product portfolio
- 9.3.6.R&D expenditure
- 9.3.7.Business performance
- 9.3.8.Key strategic moves and developments

9.4.Microchip Technology Inc.

- 9.4.1.Company overview
- 9.4.2.Company snapshot
- 9.4.3.Operating business segments
- 9.4.4.Product portfolio
- 9.4.5.R&D Expenditure
- 9.4.6.Business performance
- 9.4.7.Key strategic moves and developments

9.5.Mitsubishi Electric Corporation

- 9.5.1.Company overview
- 9.5.2.Company snapshot
- 9.5.3.Operating business segments
- 9.5.4.Product portfolio
- 9.5.5.R&D expenditure
- 9.5.6.Business performance
- 9.5.7.Key strategic moves and developments

- 9.6.NXP Semiconductor
 - 9.6.1.Company overview
 - 9.6.2.Company snapshot
 - 9.6.3.Product portfolio
 - 9.6.4.R&D Expenditure
 - 9.6.5.Business performance
 - 9.6.6.Key strategic moves and developments
- 9.7.RENESAS ELECTRONICS CORPORATION
 - 9.7.1.Company overview
 - 9.7.2.Company snapshot
 - 9.7.3.Operating business segments
 - 9.7.4.Product portfolio
 - 9.7.5.R&D Expenditure
 - 9.7.6.Business performance
 - 9.7.7.Key strategic moves and developments
- 9.8.STMICROELECTRONICS N.V.
 - 9.8.1.Company overview
 - 9.8.2.Company snapshot
 - 9.8.3.Operating business segments
 - 9.8.4.Product portfolio
 - 9.8.5.R&D Expenditure
 - 9.8.6.Business performance
 - 9.8.7.Key strategic moves and developments
- 9.9.TEXAS INSTRUMENTS INCORPORATED
 - 9.9.1.Company overview
 - 9.9.2.Company snapshot
 - 9.9.3.Operating business segments
 - 9.9.4.Product portfolio
 - 9.9.5.R&D expenditure
 - 9.9.6.Business performance
 - 9.9.7.Key strategic moves and developments
- 9.10.Toshiba Corporation
 - 9.10.1.Company overview
 - 9.10.2.Company snapshot
 - 9.10.3.Operating business segments
 - 9.10.4.Product portfolio
 - 9.10.5.Business performance
 - 9.10.6.Key strategic moves and developments

List Of Tables

LIST OF TABLES

TABLE 01.GLOBAL SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019-2027 (\$MILLION)

TABLE 02.SEMICONDUCTOR RECTIFIERS MARKET FOR SINGLE PHASE, BY REGION, 2019-2027 (\$MILLION)

TABLE 03.SEMICONDUCTOR RECTIFIERS MARKET FOR THREE PHASE, BY REGION, 2019-2027 (\$MILLION)

TABLE 04.GLOBAL SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019-2027 (\$MILLION)

TABLE 05.SEMICONDUCTOR RECTIFIERS MARKET FOR AUTOMOTIVE, BY REGION, 2019-2027 (\$MILLION)

TABLE 06.SEMICONDUCTOR RECTIFIERS MARKET FOR CONSUMER ELECTRONICS, BY REGION, 2019-2027 (\$MILLION)

TABLE 07.SEMICONDUCTOR RECTIFIERS MARKET FOR POWER AND UTILITY, BY REGION, 2019-2027 (\$MILLION)

TABLE 08.SEMICONDUCTOR RECTIFIERS MARKET FOR IT AND TELECOM, BY REGION, 2019-2027 (\$MILLION)

TABLE 09.SEMICONDUCTOR RECTIFIERS MARKET FOR OTHERS, BY REGION, 2019-2027 (\$MILLION)

TABLE 10.SEMICONDUCTOR RECTIFIERS MARKET REVENUE, BY REGION, 2019–2027 (\$MILLION)

TABLE 11.NORTH AMERICA SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 12.NORTH AMERICA SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 13.U.S. SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 14.U.S. SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 15.CANADA SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 16.CANADA SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 17.MEXICO SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 18.MEXICO SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY

VERTICAL, 2019–2027 (\$MILLION)

TABLE 19.EUROPE SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE,
2019–2027 (\$MILLION)

TABLE 20.EUROPE SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY
VERTICAL, 2019–2027 (\$MILLION)

TABLE 21.UK SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027
(\$MILLION)

TABLE 22.UK SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL,
2019–2027 (\$MILLION)

TABLE 23.GERMANY SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE,
2019–2027 (\$MILLION)

TABLE 24.GERMANY SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY
VERTICAL, 2019–2027 (\$MILLION)

TABLE 25.FRANCE SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE,
2019–2027 (\$MILLION)

TABLE 26.FRANCE SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY
VERTICAL, 2019–2027 (\$MILLION)

TABLE 27.ITALY SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027
(\$MILLION)

TABLE 28.ITALY SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY
VERTICAL, 2019–2027 (\$MILLION)

TABLE 29.REST OF EUROPE SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE,
2019–2027 (\$MILLION)

TABLE 30.REST OF EUROPE SEMICONDUCTOR RECTIFIERS MARKET, BY
INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 31.ASIA-PACIFIC SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE,
2019–2027 (\$MILLION)

TABLE 32.ASIA-PACIFIC SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY
VERTICAL, 2019–2027 (\$MILLION)

TABLE 33.CHINA SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027
(\$MILLION)

TABLE 34.CHINA SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY
VERTICAL, 2019–2027 (\$MILLION)

TABLE 35.JAPAN SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027
(\$MILLION)

TABLE 36.JAPAN SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY
VERTICAL, 2019–2027 (\$MILLION)

TABLE 37.INDIA SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027
(\$MILLION)

TABLE 38.INDIA SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 39.SOUTH KOREA SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 40.SOUTH KOREA SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 41.REST OF ASIA-PACIFIC SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 42.REST OF ASIA-PACIFIC SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 43.LAMEA SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 44.LAMEA SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 45.LATIN AMERICA SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 46.LATIN AMERICA SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 47.MIDDLE EAST SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 48.MIDDLE EAST SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 49.AFRICA SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 50.AFRICA SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019–2027 (\$MILLION)

TABLE 51.ABB: COMPANY SNAPSHOT

TABLE 52.ABB: OPERATING SEGMENTS

TABLE 53.ABB: PRODUCT PORTFOLIO

TABLE 54.ASI SEMICONDUCTOR, INC.: COMPANY SNAPSHOT

TABLE 55.ASI SEMICONDUCTOR, INC.: PRODUCT PORTFOLIO

TABLE 56.INFINEON TECHNOLOGIES AG: KEY EXECUTIVES

TABLE 57.INFINEON TECHNOLOGIES AG: COMPANY SNAPSHOT

TABLE 58.INFINEON TECHNOLOGIES AG: OPERATING SEGMENTS

TABLE 59.INFINEON TECHNOLOGIES AG: PRODUCT PORTFOLIO

TABLE 60.MICROCHIP TECHNOLOGY INC: COMPANY SNAPSHOT

TABLE 61.MICROCHIP TECHNOLOGY INC.: OPERATING SEGMENTS

TABLE 62.MICROCHIP TECHNOLOGY INC.: PRODUCT PORTFOLIO

TABLE 63.MITSUBISHI: COMPANY SNAPSHOT

TABLE 64.MITSUBISHI: OPERATING SEGMENTS

TABLE 65.MITSUBISHI: PRODUCT PORTFOLIO

TABLE 66.MITSUBISHI: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 67.COMPANY SNAPSHOT

TABLE 68.NXP: PRODUCT PORTFOLIO

TABLE 69.RENESAS ELECTRONICS CORPORATION: COMPANY SNAPSHOT

TABLE 70.RENESAS ELECTRONICS CORPORATION: OPERATING SEGMENTS

TABLE 71.RENESAS ELECTRONICS CORPORATION: PRODUCT PORTFOLIO

TABLE 72.STMICROELECTRONICS: COMPANY SNAPSHOT

TABLE 73.STMICROELECTRONICS: OPERATING SEGMENTS

TABLE 74.STMICROELECTRONICS: PRODUCT PORTFOLIO

TABLE 75.COMPANY SNAPSHOT

TABLE 76.TI: OPERATING SEGMENTS

TABLE 77.TI: PRODUCT PORTFOLIO

TABLE 78.TOSHIBA: COMPANY SNAPSHOT

TABLE 79.TOSHIBA: OPERATING SEGMENTS

TABLE 80.TOSHIBA: PRODUCT PORTFOLIO

List Of Figures

LIST OF FIGURES

FIGURE 01.KEY MARKET SEGMENTS

FIGURE 02.GLOBAL SEMICONDUCTOR RECTIFIERS MARKET SNAPSHOT, BY SEGMENTATION

FIGURE 03.SEMICONDUCTOR RECTIFIERS MARKET SNAPSHOT, BY REGION

FIGURE 04.TOP IMPACTING FACTORS

FIGURE 05.MODERATE-TO-HIGH BARGAINING POWER OF SUPPLIERS

FIGURE 06.MODERATE THREAT OF NEW ENTRANTS

FIGURE 07.MODERATE-TO-HIGH THREAT OF SUBSTITUTES

FIGURE 08.HIGH INTENSITY OF RIVALRY

FIGURE 09.HIGH BARGAINING POWER OF BUYERS

FIGURE 10.GLOBAL SEMICONDUCTOR RECTIFIERS MARKET, BY TYPE, 2019-2027

FIGURE 11.COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR RECTIFIERS MARKET FOR SINGLE PHASE, BY COUNTRY, 2019 & 2027 (%)

FIGURE 12.COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR RECTIFIERS MARKET FOR THREE PHASE, BY COUNTRY, 2019 & 2027 (%)

FIGURE 13.GLOBAL SEMICONDUCTOR RECTIFIERS MARKET, BY INDUSTRY VERTICAL, 2019-2027

FIGURE 14.COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR RECTIFIERS MARKET FOR AUTOMOTIVE, BY COUNTRY, 2019 & 2027(%)

FIGURE 15.COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR RECTIFIERS MARKET FOR CONSUMER ELECTRONICS, BY COUNTRY, 2019 & 2027(%)

FIGURE 16.COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR RECTIFIERS MARKET FOR POWER AND UTILITY, BY COUNTRY, 2019 & 2027 (%)

FIGURE 17.COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR RECTIFIERS MARKET FOR IT AND TELECOM, BY COUNTRY, 2019 & 2027(%)

FIGURE 18.COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR RECTIFIERS MARKET FOR OTHERS, BY COUNTRY, 2019 & 2027(%)

FIGURE 19.SEMICONDUCTOR RECTIFIERS MARKET, BY REGION, 2019-2027 (%)

FIGURE 20.COMPARATIVE SHARE ANALYSIS OF NORTH AMERICA SEMICONDUCTOR RECTIFIERS MARKET, BY COUNTRY, 2019–2027 (%)

FIGURE 21.U.S. SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 22.CANADA SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 23.MEXICO SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027

(\$MILLION)

FIGURE 24.COMPARATIVE SHARE ANALYSIS OF EUROPE SEMICONDUCTOR RECTIFIERS MARKET, BY COUNTRY, 2019–2027 (%)

FIGURE 25.UK SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 26.GERMANY SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 27.FRANCE SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 28.ITALY SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 29.REST OF EUROPE SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 30.COMPARATIVE SHARE ANALYSIS OF ASIA-PACIFIC SEMICONDUCTOR RECTIFIERS MARKET, BY COUNTRY, 2019–2027 (%)

FIGURE 31.CHINA SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 32.JAPAN SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 33.INDIA SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 34.SOUTH KOREA SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 35.REST OF ASIA-PACIFIC SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 36.COMPARATIVE SHARE ANALYSIS OF LAMEA SEMICONDUCTOR RECTIFIERS MARKET, BY COUNTRY, 2019–2027 (%)

FIGURE 37.LATIN AMERICA SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 38.MIDDLE EAST SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 39.AFRICA SEMICONDUCTOR RECTIFIERS MARKET, 2019–2027 (\$MILLION)

FIGURE 40.MARKET PLAYER POSITIONING, 2019

FIGURE 41.TOP WINNING STRATEGIES, BY YEAR, 2017-2020*

FIGURE 42.TOP WINNING STRATEGIES, BY DEVELOPMENT, 2017-2020*

FIGURE 43.TOP WINNING STRATEGIES, BY COMPANY, 2017-2020*

FIGURE 44.COMPETITIVE DASHBOARD

FIGURE 45.COMPETITIVE HEATMAP OF KEY PLAYERS

FIGURE 46.ABB: R&D EXPENDITURE, 2017–2019 (\$MILLION)

- FIGURE 47.ABB: NET SALES, 2017–2019 (\$MILLION)
- FIGURE 48.ABB: REVENUE SHARE BY SEGMENT, 2019 (%)
- FIGURE 49.ABB: REVENUE SHARE BY GEOGRAPHY, 2019 (%)
- FIGURE 50.R&D EXPENDITURE, 2017–2019 (\$MILLION)
- FIGURE 51.INFINEON TECHNOLOGIES AG: REVENUE, 2017–2019 (\$MILLION)
- FIGURE 52.INFINEON TECHNOLOGIES AG: REVENUE SHARE BY SEGMENT, 2019 (%)
- FIGURE 53.INFINEON TECHNOLOGIES AG: REVENUE SHARE BY REGION, 2019 (%)
- FIGURE 54.MICROCHIP TECHNOLOGY INC.: R&D EXPENDITURE, 2017–2019 (\$MILLION)
- FIGURE 55.MICROCHIP TECHNOLOGY INC.: NET SALES, 2017-2019 (\$MILLION)
- FIGURE 56.MICROCHIP TECHNOLOGY INC.: REVENUE SHARE BY SEGMENT, 2019 (%)
- FIGURE 57.MICROCHIP TECHNOLOGY INC.: REVENUE SHARE BY REGION, 2019 (%)
- FIGURE 58.MITSUBISHI: R&D EXPENDITURE, 2017–2019 (\$MILLION)
- FIGURE 59.MITSUBISHI: NET SALES, 2017–2019 (\$MILLION)
- FIGURE 60.MITSUBISHI: REVENUE SHARE BY SEGMENT, 2019 (%)
- FIGURE 61.MITSUBISHI: REVENUE SHARE BY REGION, 2019 (%)
- FIGURE 62.NXP: R&D EXPENDITURE, 2017–2019 (\$MILLION)
- FIGURE 63.NXP: NET SALES, 2016–2018 (\$MILLION)
- FIGURE 64.NXP: REVENUE SHARE BY SEGMENT, 2019 (%)
- FIGURE 65.NXP: REVENUE SHARE, BY REGION, 2019 (%)
- FIGURE 66.RENESAS ELECTRONICS CORPORATION: R&D EXPENDITURE, 2017–2019 (\$MILLION)
- FIGURE 67.RENESAS ELECTRONICS CORPORATION: NET SALES, 2017–2019 (\$MILLION)
- FIGURE 68.RENESAS ELECTRONICS CORPORATION: REVENUE SHARE BY SEGMENT, 2019 (%)
- FIGURE 69.RENESAS ELECTRONICS CORPORATION: REVENUE SHARE, BY REGION, 2019 (%)
- FIGURE 70.STMICROELECTRONICS: R&D EXPENDITURE, 2017–2019 (\$MILLION)
- FIGURE 71.STMICROELECTRONICS: NET SALES, 2017–2019 (\$MILLION)
- FIGURE 72.STMICROELECTRONICS: REVENUE SHARE BY SEGMENT, 2019 (%)
- FIGURE 73.STMICROELECTRONICS: REVENUE SHARE, BY REGION, 2019 (%)
- FIGURE 74.TI: R&D EXPENDITURE, 2017–2019 (\$MILLION)
- FIGURE 75.TI: NET SALES, 2017–2019 (\$MILLION)
- FIGURE 76.TI: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 77.TI: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 78.TOSHIBA: NET SALES, 2017–2019 (\$MILLION)

FIGURE 79.TOSHIBA: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 80.TOSHIBA: REVENUE SHARE BY REGION, 2019 (%)

I would like to order

Product name: Semiconductor Rectifiers Market By Product Type (Single Phase and Three Phase), and Industry Vertical (Automotive, Consumer Electronics, Power & Utility, IT & Telecom, and Others): Global Opportunity Analysis and Industry Forecast, 2020–2027

Product link: <https://marketpublishers.com/r/SB5330D1D029EN.html>

Price: US\$ 4,615.00 (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/SB5330D1D029EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970