

# Global PCIe Packet Switching Chips Market Growth 2024-2030

<https://marketpublishers.com/r/G56204A2D54FEN.html>

Date: November 2024

Pages: 86

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

ID: G56204A2D54FEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

PCIe Packet Switching Chips are specialized semiconductor devices that manage and route data packets between multiple PCI Express (PCIe) devices within a system. These chips facilitate efficient data transfer by organizing and directing the flow of PCIe packets, ensuring optimal communication between connected components such as GPUs, SSDs, and network cards. They are commonly used in servers, high-performance computing systems, and data centers to enhance data throughput, scalability, and overall system performance.

The global PCIe Packet Switching Chips market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "PCIe Packet Switching Chips Industry Forecast" looks at past sales and reviews total world PCIe Packet Switching Chips sales in 2023, providing a comprehensive analysis by region and market sector of projected PCIe Packet Switching Chips sales for 2024 through 2030. With PCIe Packet Switching Chips sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world PCIe Packet Switching Chips industry.

This Insight Report provides a comprehensive analysis of the global PCIe Packet Switching Chips 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

PCIe Packet Switching Chips portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global PCIe Packet Switching Chips market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for PCIe Packet Switching Chips 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 PCIe Packet Switching Chips.

United States market for PCIe Packet Switching Chips is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for PCIe Packet Switching Chips is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for PCIe Packet Switching Chips is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key PCIe Packet Switching Chips players cover Broadcom, Microchip, Texas Instruments, ASMedia Technology, Diodes, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of PCIe Packet Switching Chips market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

PCIe 2.0

PCIe 3.0

PCIe 4.0

PCIe 5.0

### Segmentation by Application:

Server

SSD

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

Broadcom

Microchip

Texas Instruments

ASMedia Technology

Diodes

ON Semiconductor

Renesas

NXP Semiconductors

### Key Questions Addressed in this Report

What is the 10-year outlook for the global PCIe Packet Switching Chips market?

What factors are driving PCIe Packet Switching Chips market growth, globally and by region?

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

How do PCIe Packet Switching Chips market opportunities vary by end market size?

How does PCIe Packet Switching Chips break out by Type, by Application?

## 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 PCIe Packet Switching Chips Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for PCIe Packet Switching Chips by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for PCIe Packet Switching Chips by Country/Region, 2019, 2023 & 2030
- 2.2 PCIe Packet Switching Chips Segment by Type
  - 2.2.1 PCIe 2.0
  - 2.2.2 PCIe 3.0
  - 2.2.3 PCIe 4.0
  - 2.2.4 PCIe 5.0
- 2.3 PCIe Packet Switching Chips Sales by Type
  - 2.3.1 Global PCIe Packet Switching Chips Sales Market Share by Type (2019-2024)
  - 2.3.2 Global PCIe Packet Switching Chips Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global PCIe Packet Switching Chips Sale Price by Type (2019-2024)
- 2.4 PCIe Packet Switching Chips Segment by Application
  - 2.4.1 Server
  - 2.4.2 SSD
  - 2.4.3 Automotive Electronics
  - 2.4.4 Others
- 2.5 PCIe Packet Switching Chips Sales by Application
  - 2.5.1 Global PCIe Packet Switching Chips Sale Market Share by Application (2019-2024)

2.5.2 Global PCIe Packet Switching Chips Revenue and Market Share by Application (2019-2024)

2.5.3 Global PCIe Packet Switching Chips Sale Price by Application (2019-2024)

### **3 GLOBAL BY COMPANY**

3.1 Global PCIe Packet Switching Chips Breakdown Data by Company

3.1.1 Global PCIe Packet Switching Chips Annual Sales by Company (2019-2024)

3.1.2 Global PCIe Packet Switching Chips Sales Market Share by Company (2019-2024)

3.2 Global PCIe Packet Switching Chips Annual Revenue by Company (2019-2024)

3.2.1 Global PCIe Packet Switching Chips Revenue by Company (2019-2024)

3.2.2 Global PCIe Packet Switching Chips Revenue Market Share by Company (2019-2024)

3.3 Global PCIe Packet Switching Chips Sale Price by Company

3.4 Key Manufacturers PCIe Packet Switching Chips Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers PCIe Packet Switching Chips Product Location Distribution

3.4.2 Players PCIe Packet Switching Chips Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

### **4 WORLD HISTORIC REVIEW FOR PCIE PACKET SWITCHING CHIPS BY GEOGRAPHIC REGION**

4.1 World Historic PCIe Packet Switching Chips Market Size by Geographic Region (2019-2024)

4.1.1 Global PCIe Packet Switching Chips Annual Sales by Geographic Region (2019-2024)

4.1.2 Global PCIe Packet Switching Chips Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic PCIe Packet Switching Chips Market Size by Country/Region (2019-2024)

4.2.1 Global PCIe Packet Switching Chips Annual Sales by Country/Region (2019-2024)

4.2.2 Global PCIe Packet Switching Chips Annual Revenue by Country/Region

(2019-2024)

4.3 Americas PCIe Packet Switching Chips Sales Growth

4.4 APAC PCIe Packet Switching Chips Sales Growth

4.5 Europe PCIe Packet Switching Chips Sales Growth

4.6 Middle East & Africa PCIe Packet Switching Chips Sales Growth

## **5 AMERICAS**

5.1 Americas PCIe Packet Switching Chips Sales by Country

5.1.1 Americas PCIe Packet Switching Chips Sales by Country (2019-2024)

5.1.2 Americas PCIe Packet Switching Chips Revenue by Country (2019-2024)

5.2 Americas PCIe Packet Switching Chips Sales by Type (2019-2024)

5.3 Americas PCIe Packet Switching Chips Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC PCIe Packet Switching Chips Sales by Region

6.1.1 APAC PCIe Packet Switching Chips Sales by Region (2019-2024)

6.1.2 APAC PCIe Packet Switching Chips Revenue by Region (2019-2024)

6.2 APAC PCIe Packet Switching Chips Sales by Type (2019-2024)

6.3 APAC PCIe Packet Switching Chips Sales by Application (2019-2024)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

7.1 Europe PCIe Packet Switching Chips by Country

7.1.1 Europe PCIe Packet Switching Chips Sales by Country (2019-2024)

7.1.2 Europe PCIe Packet Switching Chips Revenue by Country (2019-2024)

7.2 Europe PCIe Packet Switching Chips Sales by Type (2019-2024)



### 7.3 Europe PCIe Packet Switching Chips Sales by Application (2019-2024)

#### 7.4 Germany

#### 7.5 France

#### 7.6 UK

#### 7.7 Italy

#### 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

### 8.1 Middle East & Africa PCIe Packet Switching Chips by Country

#### 8.1.1 Middle East & Africa PCIe Packet Switching Chips Sales by Country (2019-2024)

#### 8.1.2 Middle East & Africa PCIe Packet Switching Chips Revenue by Country (2019-2024)

### 8.2 Middle East & Africa PCIe Packet Switching Chips Sales by Type (2019-2024)

### 8.3 Middle East & Africa PCIe Packet Switching Chips Sales by Application (2019-2024)

#### 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 MANUFACTURING COST STRUCTURE ANALYSIS**

### 10.1 Raw Material and Suppliers

### 10.2 Manufacturing Cost Structure Analysis of PCIe Packet Switching Chips

### 10.3 Manufacturing Process Analysis of PCIe Packet Switching Chips

### 10.4 Industry Chain Structure of PCIe Packet Switching Chips

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

### 11.1 Sales Channel

#### 11.1.1 Direct Channels

#### 11.1.2 Indirect Channels

11.2 PCIe Packet Switching Chips Distributors

11.3 PCIe Packet Switching Chips Customer

## **12 WORLD FORECAST REVIEW FOR PCIE PACKET SWITCHING CHIPS BY GEOGRAPHIC REGION**

12.1 Global PCIe Packet Switching Chips Market Size Forecast by Region

12.1.1 Global PCIe Packet Switching Chips Forecast by Region (2025-2030)

12.1.2 Global PCIe Packet Switching Chips Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country (2025-2030)

12.3 APAC Forecast by Region (2025-2030)

12.4 Europe Forecast by Country (2025-2030)

12.5 Middle East & Africa Forecast by Country (2025-2030)

12.6 Global PCIe Packet Switching Chips Forecast by Type (2025-2030)

12.7 Global PCIe Packet Switching Chips Forecast by Application (2025-2030)

## **13 KEY PLAYERS ANALYSIS**

13.1 Broadcom

13.1.1 Broadcom Company Information

13.1.2 Broadcom PCIe Packet Switching Chips Product Portfolios and Specifications

13.1.3 Broadcom PCIe Packet Switching Chips Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Broadcom Main Business Overview

13.1.5 Broadcom Latest Developments

13.2 Microchip

13.2.1 Microchip Company Information

13.2.2 Microchip PCIe Packet Switching Chips Product Portfolios and Specifications

13.2.3 Microchip PCIe Packet Switching Chips Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Microchip Main Business Overview

13.2.5 Microchip Latest Developments

13.3 Texas Instruments

13.3.1 Texas Instruments Company Information

13.3.2 Texas Instruments PCIe Packet Switching Chips Product Portfolios and Specifications

13.3.3 Texas Instruments PCIe Packet Switching Chips Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.3.4 Texas Instruments Main Business Overview
- 13.3.5 Texas Instruments Latest Developments
- 13.4 ASMedia Technology
  - 13.4.1 ASMedia Technology Company Information
  - 13.4.2 ASMedia Technology PCIe Packet Switching Chips Product Portfolios and Specifications
  - 13.4.3 ASMedia Technology PCIe Packet Switching Chips Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.4.4 ASMedia Technology Main Business Overview
  - 13.4.5 ASMedia Technology Latest Developments
- 13.5 Diodes
  - 13.5.1 Diodes Company Information
  - 13.5.2 Diodes PCIe Packet Switching Chips Product Portfolios and Specifications
  - 13.5.3 Diodes PCIe Packet Switching Chips Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 Diodes Main Business Overview
  - 13.5.5 Diodes Latest Developments
- 13.6 ON Semiconductor
  - 13.6.1 ON Semiconductor Company Information
  - 13.6.2 ON Semiconductor PCIe Packet Switching Chips Product Portfolios and Specifications
  - 13.6.3 ON Semiconductor PCIe Packet Switching Chips Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 ON Semiconductor Main Business Overview
  - 13.6.5 ON Semiconductor Latest Developments
- 13.7 Renesas
  - 13.7.1 Renesas Company Information
  - 13.7.2 Renesas PCIe Packet Switching Chips Product Portfolios and Specifications
  - 13.7.3 Renesas PCIe Packet Switching Chips Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 Renesas Main Business Overview
  - 13.7.5 Renesas Latest Developments
- 13.8 NXP Semiconductors
  - 13.8.1 NXP Semiconductors Company Information
  - 13.8.2 NXP Semiconductors PCIe Packet Switching Chips Product Portfolios and Specifications
  - 13.8.3 NXP Semiconductors PCIe Packet Switching Chips Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.8.4 NXP Semiconductors Main Business Overview

### 13.8.5 NXP Semiconductors Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION

### LIST OF TABLES

Table 1. PCIe Packet Switching Chips Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. PCIe Packet Switching Chips Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of PCIe 2.0

Table 4. Major Players of PCIe 3.0

Table 5. Major Players of PCIe 4.0

Table 6. Major Players of PCIe 5.0

Table 7. Global PCIe Packet Switching Chips Sales byType (2019-2024) & (K Units)

Table 8. Global PCIe Packet Switching Chips Sales Market Share byType (2019-2024)

Table 9. Global PCIe Packet Switching Chips Revenue byType (2019-2024) & (\$ million)

Table 10. Global PCIe Packet Switching Chips Revenue Market Share byType (2019-2024)

Table 11. Global PCIe Packet Switching Chips Sale Price byType (2019-2024) & (US\$/Unit)

Table 12. Global PCIe Packet Switching Chips Sale by Application (2019-2024) & (K Units)

Table 13. Global PCIe Packet Switching Chips Sale Market Share by Application (2019-2024)

Table 14. Global PCIe Packet Switching Chips Revenue by Application (2019-2024) & (\$ million)

Table 15. Global PCIe Packet Switching Chips Revenue Market Share by Application (2019-2024)

Table 16. Global PCIe Packet Switching Chips Sale Price by Application (2019-2024) & (US\$/Unit)

Table 17. Global PCIe Packet Switching Chips Sales by Company (2019-2024) & (K Units)

Table 18. Global PCIe Packet Switching Chips Sales Market Share by Company (2019-2024)

Table 19. Global PCIe Packet Switching Chips Revenue by Company (2019-2024) & (\$ millions)

Table 20. Global PCIe Packet Switching Chips Revenue Market Share by Company (2019-2024)

Table 21. Global PCIe Packet Switching Chips Sale Price by Company (2019-2024) & (US\$/Unit)

Table 22. Key Manufacturers PCIe Packet Switching Chips Producing Area Distribution and Sales Area

Table 23. Players PCIe Packet Switching Chips Products Offered

Table 24. PCIe Packet Switching Chips Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global PCIe Packet Switching Chips Sales by Geographic Region (2019-2024) & (K Units)

Table 28. Global PCIe Packet Switching Chips Sales Market Share Geographic Region (2019-2024)

Table 29. Global PCIe Packet Switching Chips Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 30. Global PCIe Packet Switching Chips Revenue Market Share by Geographic Region (2019-2024)

Table 31. Global PCIe Packet Switching Chips Sales by Country/Region (2019-2024) & (K Units)

Table 32. Global PCIe Packet Switching Chips Sales Market Share by Country/Region (2019-2024)

Table 33. Global PCIe Packet Switching Chips Revenue by Country/Region (2019-2024) & (\$ millions)

Table 34. Global PCIe Packet Switching Chips Revenue Market Share by Country/Region (2019-2024)

Table 35. Americas PCIe Packet Switching Chips Sales by Country (2019-2024) & (K Units)

Table 36. Americas PCIe Packet Switching Chips Sales Market Share by Country (2019-2024)

Table 37. Americas PCIe Packet Switching Chips Revenue by Country (2019-2024) & (\$ millions)

Table 38. Americas PCIe Packet Switching Chips Sales byType (2019-2024) & (K Units)

Table 39. Americas PCIe Packet Switching Chips Sales by Application (2019-2024) & (K Units)

Table 40. APAC PCIe Packet Switching Chips Sales by Region (2019-2024) & (K Units)

Table 41. APAC PCIe Packet Switching Chips Sales Market Share by Region

(2019-2024)

Table 42. APAC PCIe Packet Switching Chips Revenue by Region (2019-2024) & (\$ millions)

Table 43. APAC PCIe Packet Switching Chips Sales byType (2019-2024) & (K Units)

Table 44. APAC PCIe Packet Switching Chips Sales by Application (2019-2024) & (K Units)

Table 45. Europe PCIe Packet Switching Chips Sales by Country (2019-2024) & (K Units)

Table 46. Europe PCIe Packet Switching Chips Revenue by Country (2019-2024) & (\$ millions)

Table 47. Europe PCIe Packet Switching Chips Sales byType (2019-2024) & (K Units)

Table 48. Europe PCIe Packet Switching Chips Sales by Application (2019-2024) & (K Units)

Table 49. Middle East & Africa PCIe Packet Switching Chips Sales by Country (2019-2024) & (K Units)

Table 50. Middle East & Africa PCIe Packet Switching Chips Revenue Market Share by Country (2019-2024)

Table 51. Middle East & Africa PCIe Packet Switching Chips Sales byType (2019-2024) & (K Units)

Table 52. Middle East & Africa PCIe Packet Switching Chips Sales by Application (2019-2024) & (K Units)

Table 53. Key Market Drivers & Growth Opportunities of PCIe Packet Switching Chips

Table 54. Key Market Challenges & Risks of PCIe Packet Switching Chips

Table 55. Key IndustryTrends of PCIe Packet Switching Chips

Table 56. PCIe Packet Switching Chips Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. PCIe Packet Switching Chips Distributors List

Table 59. PCIe Packet Switching Chips Customer List

Table 60. Global PCIe Packet Switching Chips SalesForecast by Region (2025-2030) & (K Units)

Table 61. Global PCIe Packet Switching Chips RevenueForecast by Region (2025-2030) & (\$ millions)

Table 62. Americas PCIe Packet Switching Chips SalesForecast by Country (2025-2030) & (K Units)

Table 63. Americas PCIe Packet Switching Chips Annual RevenueForecast by Country (2025-2030) & (\$ millions)

Table 64. APAC PCIe Packet Switching Chips SalesForecast by Region (2025-2030) & (K Units)

Table 65. APAC PCIe Packet Switching Chips Annual RevenueForecast by Region



(2025-2030) & (\$ millions)

Table 66. Europe PCIe Packet Switching Chips SalesForecast by Country (2025-2030) & (K Units)

Table 67. Europe PCIe Packet Switching Chips RevenueForecast by Country (2025-2030) & (\$ millions)

Table 68. Middle East & Africa PCIe Packet Switching Chips SalesForecast by Country (2025-2030) & (K Units)

Table 69. Middle East & Africa PCIe Packet Switching Chips RevenueForecast by Country (2025-2030) & (\$ millions)

Table 70. Global PCIe Packet Switching Chips SalesForecast byType (2025-2030) & (K Units)

Table 71. Global PCIe Packet Switching Chips RevenueForecast byType (2025-2030) & (\$ millions)

Table 72. Global PCIe Packet Switching Chips SalesForecast by Application (2025-2030) & (K Units)

Table 73. Global PCIe Packet Switching Chips RevenueForecast by Application (2025-2030) & (\$ millions)

Table 74. Broadcom Basic Information, PCIe Packet Switching Chips Manufacturing Base, Sales Area and Its Competitors

Table 75. Broadcom PCIe Packet Switching Chips Product Portfolios and Specifications

Table 76. Broadcom PCIe Packet Switching Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 77. Broadcom Main Business

Table 78. Broadcom Latest Developments

Table 79. Microchip Basic Information, PCIe Packet Switching Chips Manufacturing Base, Sales Area and Its Competitors

Table 80. Microchip PCIe Packet Switching Chips Product Portfolios and Specifications

Table 81. Microchip PCIe Packet Switching Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 82. Microchip Main Business

Table 83. Microchip Latest Developments

Table 84. Texas Instruments Basic Information, PCIe Packet Switching Chips Manufacturing Base, Sales Area and Its Competitors

Table 85. Texas Instruments PCIe Packet Switching Chips Product Portfolios and Specifications

Table 86. Texas Instruments PCIe Packet Switching Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 87. Texas Instruments Main Business

Table 88. Texas Instruments Latest Developments

Table 89. ASMediaTechnology Basic Information, PCIe Packet Switching Chips Manufacturing Base, Sales Area and Its Competitors

Table 90. ASMediaTechnology PCIe Packet Switching Chips Product Portfolios and Specifications

Table 91. ASMediaTechnology PCIe Packet Switching Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 92. ASMediaTechnology Main Business

Table 93. ASMediaTechnology Latest Developments

Table 94. Diodes Basic Information, PCIe Packet Switching Chips Manufacturing Base, Sales Area and Its Competitors

Table 95. Diodes PCIe Packet Switching Chips Product Portfolios and Specifications

Table 96. Diodes PCIe Packet Switching Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 97. Diodes Main Business

Table 98. Diodes Latest Developments

Table 99. ON Semiconductor Basic Information, PCIe Packet Switching Chips Manufacturing Base, Sales Area and Its Competitors

Table 100. ON Semiconductor PCIe Packet Switching Chips Product Portfolios and Specifications

Table 101. ON Semiconductor PCIe Packet Switching Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 102. ON Semiconductor Main Business

Table 103. ON Semiconductor Latest Developments

Table 104. Renesas Basic Information, PCIe Packet Switching Chips Manufacturing Base, Sales Area and Its Competitors

Table 105. Renesas PCIe Packet Switching Chips Product Portfolios and Specifications

Table 106. Renesas PCIe Packet Switching Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 107. Renesas Main Business

Table 108. Renesas Latest Developments

Table 109. NXP Semiconductors Basic Information, PCIe Packet Switching Chips Manufacturing Base, Sales Area and Its Competitors

Table 110. NXP Semiconductors PCIe Packet Switching Chips Product Portfolios and Specifications

Table 111. NXP Semiconductors PCIe Packet Switching Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 112. NXP Semiconductors Main Business

Table 113. NXP Semiconductors Latest Developments



## LIST OFFIGURES

Figure 1. Picture of PCIe Packet Switching Chips

Figure 2. PCIe Packet Switching Chips Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global PCIe Packet Switching Chips Sales Growth Rate 2019-2030 (K Units)

Figure 7. Global PCIe Packet Switching Chips Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. PCIe Packet Switching Chips Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. PCIe Packet Switching Chips Sales Market Share by Country/Region (2023)

Figure 10. PCIe Packet Switching Chips Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 11. Product Picture of PCIe 2.0

Figure 12. Product Picture of PCIe 3.0

Figure 13. Product Picture of PCIe 4.0

Figure 14. Product Picture of PCIe 5.0

Figure 15. Global PCIe Packet Switching Chips Sales Market Share byType in 2023

Figure 16. Global PCIe Packet Switching Chips Revenue Market Share byType (2019-2024)

Figure 17. PCIe Packet Switching Chips Consumed in Server

Figure 18. Global PCIe Packet Switching Chips Market: Server (2019-2024) & (K Units)

Figure 19. PCIe Packet Switching Chips Consumed in SSD

Figure 20. Global PCIe Packet Switching Chips Market: SSD (2019-2024) & (K Units)

Figure 21. PCIe Packet Switching Chips Consumed in Automotive Electronics

Figure 22. Global PCIe Packet Switching Chips Market: Automotive Electronics (2019-2024) & (K Units)

Figure 23. PCIe Packet Switching Chips Consumed in Others

Figure 24. Global PCIe Packet Switching Chips Market: Others (2019-2024) & (K Units)

Figure 25. Global PCIe Packet Switching Chips Sale Market Share by Application (2023)

Figure 26. Global PCIe Packet Switching Chips Revenue Market Share by Application in 2023

Figure 27. PCIe Packet Switching Chips Sales by Company in 2023 (K Units)

Figure 28. Global PCIe Packet Switching Chips Sales Market Share by Company in

2023

Figure 29. PCIe Packet Switching Chips Revenue by Company in 2023 (\$ millions)

Figure 30. Global PCIe Packet Switching Chips Revenue Market Share by Company in 2023

Figure 31. Global PCIe Packet Switching Chips Sales Market Share by Geographic Region (2019-2024)

Figure 32. Global PCIe Packet Switching Chips Revenue Market Share by Geographic Region in 2023

Figure 33. Americas PCIe Packet Switching Chips Sales 2019-2024 (K Units)

Figure 34. Americas PCIe Packet Switching Chips Revenue 2019-2024 (\$ millions)

Figure 35. APAC PCIe Packet Switching Chips Sales 2019-2024 (K Units)

Figure 36. APAC PCIe Packet Switching Chips Revenue 2019-2024 (\$ millions)

Figure 37. Europe PCIe Packet Switching Chips Sales 2019-2024 (K Units)

Figure 38. Europe PCIe Packet Switching Chips Revenue 2019-2024 (\$ millions)

Figure 39. Middle East & Africa PCIe Packet Switching Chips Sales 2019-2024 (K Units)

Figure 40. Middle East & Africa PCIe Packet Switching Chips Revenue 2019-2024 (\$ millions)

Figure 41. Americas PCIe Packet Switching Chips Sales Market Share by Country in 2023

Figure 42. Americas PCIe Packet Switching Chips Revenue Market Share by Country (2019-2024)

Figure 43. Americas PCIe Packet Switching Chips Sales Market Share by Type (2019-2024)

Figure 44. Americas PCIe Packet Switching Chips Sales Market Share by Application (2019-2024)

Figure 45. United States PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 46. Canada PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 47. Mexico PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 48. Brazil PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 49. APAC PCIe Packet Switching Chips Sales Market Share by Region in 2023

Figure 50. APAC PCIe Packet Switching Chips Revenue Market Share by Region (2019-2024)

Figure 51. APAC PCIe Packet Switching Chips Sales Market Share by Type (2019-2024)

Figure 52. APAC PCIe Packet Switching Chips Sales Market Share by Application

(2019-2024)

Figure 53. China PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 54. Japan PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 55. South Korea PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 56. Southeast Asia PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 57. India PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 58. Australia PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 59. ChinaTaiwan PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 60. Europe PCIe Packet Switching Chips Sales Market Share by Country in 2023

Figure 61. Europe PCIe Packet Switching Chips Revenue Market Share by Country (2019-2024)

Figure 62. Europe PCIe Packet Switching Chips Sales Market Share byType (2019-2024)

Figure 63. Europe PCIe Packet Switching Chips Sales Market Share by Application (2019-2024)

Figure 64. Germany PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 65. France PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 66. UK PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 67. Italy PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 68. Russia PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 69. Middle East & Africa PCIe Packet Switching Chips Sales Market Share by Country (2019-2024)

Figure 70. Middle East & Africa PCIe Packet Switching Chips Sales Market Share byType (2019-2024)

Figure 71. Middle East & Africa PCIe Packet Switching Chips Sales Market Share by Application (2019-2024)

Figure 72. Egypt PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 73. South Africa PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 74. Israel PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 75. Turkey PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 76. GCC Countries PCIe Packet Switching Chips Revenue Growth 2019-2024 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of PCIe Packet Switching Chips in 2023

Figure 78. Manufacturing Process Analysis of PCIe Packet Switching Chips

Figure 79. Industry Chain Structure of PCIe Packet Switching Chips

Figure 80. Channels of Distribution

Figure 81. Global PCIe Packet Switching Chips Sales MarketForecast by Region (2025-2030)

Figure 82. Global PCIe Packet Switching Chips Revenue Market ShareForecast by Region (2025-2030)

Figure 83. Global PCIe Packet Switching Chips Sales Market ShareForecast byType (2025-2030)

Figure 84. Global PCIe Packet Switching Chips Revenue Market ShareForecast byType (2025-2030)

Figure 85. Global PCIe Packet Switching Chips Sales Market ShareForecast by Application (2025-2030)

Figure 86. Global PCIe Packet Switching Chips Revenue Market ShareForecast by Application (2025-2030)

## I would like to order

Product name: Global PCIe Packet Switching Chips Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G56204A2D54FEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G56204A2D54FEN.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