

# Global PCIe 4.0 Switch Market Growth 2024-2030

<https://marketpublishers.com/r/GA38021EA688EN.html>

Date: November 2024

Pages: 88

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

ID: GA38021EA688EN

## Abstracts

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

A PCIe 4.0 Switch is a high-performance semiconductor device that enables the management and routing of data between PCI Express (PCIe) 4.0 devices. Offering double the data transfer rate of its PCIe 3.0 predecessor, this switch is essential in systems requiring ultra-fast data processing, such as in advanced computing, data centers, and AI applications. The PCIe 4.0 Switch supports increased bandwidth and enhanced scalability, making it ideal for connecting multiple high-speed components like GPUs, NVMe SSDs, and network interfaces.

The global PCIe 4.0 Switch 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 4.0 Switch Industry Forecast" looks at past sales and reviews total world PCIe 4.0 Switch sales in 2023, providing a comprehensive analysis by region and market sector of projected PCIe 4.0 Switch sales for 2024 through 2030. With PCIe 4.0 Switch sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world PCIe 4.0 Switch industry.

This Insight Report provides a comprehensive analysis of the global PCIe 4.0 Switch 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 4.0 Switch portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global PCIe 4.0 Switch market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for PCIe 4.0 Switch 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 4.0 Switch.

United States market for PCIe 4.0 Switch 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 4.0 Switch 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 4.0 Switch 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 4.0 Switch 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 4.0 Switch market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Enterprise-Level

Consumer-Level

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 4.0 Switch market?

What factors are driving PCIe 4.0 Switch market growth, globally and by region?

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

How do PCIe 4.0 Switch market opportunities vary by end market size?

How does PCIe 4.0 Switch 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 4.0 Switch Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for PCIe 4.0 Switch by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for PCIe 4.0 Switch by Country/Region, 2019, 2023 & 2030
- 2.2 PCIe 4.0 Switch Segment by Type
  - 2.2.1 Enterprise-Level
  - 2.2.2 Consumer-Level
- 2.3 PCIe 4.0 Switch Sales by Type
  - 2.3.1 Global PCIe 4.0 Switch Sales Market Share by Type (2019-2024)
  - 2.3.2 Global PCIe 4.0 Switch Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global PCIe 4.0 Switch Sale Price by Type (2019-2024)
- 2.4 PCIe 4.0 Switch Segment by Application
  - 2.4.1 Server
  - 2.4.2 SSD
  - 2.4.3 Automotive Electronics
  - 2.4.4 Others
- 2.5 PCIe 4.0 Switch Sales by Application
  - 2.5.1 Global PCIe 4.0 Switch Sale Market Share by Application (2019-2024)
  - 2.5.2 Global PCIe 4.0 Switch Revenue and Market Share by Application (2019-2024)
  - 2.5.3 Global PCIe 4.0 Switch Sale Price by Application (2019-2024)

### 3 GLOBAL BY COMPANY

- 3.1 Global PCIe 4.0 Switch Breakdown Data by Company
  - 3.1.1 Global PCIe 4.0 Switch Annual Sales by Company (2019-2024)
  - 3.1.2 Global PCIe 4.0 Switch Sales Market Share by Company (2019-2024)
- 3.2 Global PCIe 4.0 Switch Annual Revenue by Company (2019-2024)
  - 3.2.1 Global PCIe 4.0 Switch Revenue by Company (2019-2024)
  - 3.2.2 Global PCIe 4.0 Switch Revenue Market Share by Company (2019-2024)
- 3.3 Global PCIe 4.0 Switch Sale Price by Company
- 3.4 Key Manufacturers PCIe 4.0 Switch Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers PCIe 4.0 Switch Product Location Distribution
  - 3.4.2 Players PCIe 4.0 Switch 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 4.0 SWITCH BY GEOGRAPHIC REGION**

- 4.1 World Historic PCIe 4.0 Switch Market Size by Geographic Region (2019-2024)
  - 4.1.1 Global PCIe 4.0 Switch Annual Sales by Geographic Region (2019-2024)
  - 4.1.2 Global PCIe 4.0 Switch Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic PCIe 4.0 Switch Market Size by Country/Region (2019-2024)
  - 4.2.1 Global PCIe 4.0 Switch Annual Sales by Country/Region (2019-2024)
  - 4.2.2 Global PCIe 4.0 Switch Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas PCIe 4.0 Switch Sales Growth
- 4.4 APAC PCIe 4.0 Switch Sales Growth
- 4.5 Europe PCIe 4.0 Switch Sales Growth
- 4.6 Middle East & Africa PCIe 4.0 Switch Sales Growth

## **5 AMERICAS**

- 5.1 Americas PCIe 4.0 Switch Sales by Country
  - 5.1.1 Americas PCIe 4.0 Switch Sales by Country (2019-2024)
  - 5.1.2 Americas PCIe 4.0 Switch Revenue by Country (2019-2024)
- 5.2 Americas PCIe 4.0 Switch Sales by Type (2019-2024)
- 5.3 Americas PCIe 4.0 Switch Sales by Application (2019-2024)
- 5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC PCIe 4.0 Switch Sales by Region

6.1.1 APAC PCIe 4.0 Switch Sales by Region (2019-2024)

6.1.2 APAC PCIe 4.0 Switch Revenue by Region (2019-2024)

6.2 APAC PCIe 4.0 Switch Sales by Type (2019-2024)

6.3 APAC PCIe 4.0 Switch 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 4.0 Switch by Country

7.1.1 Europe PCIe 4.0 Switch Sales by Country (2019-2024)

7.1.2 Europe PCIe 4.0 Switch Revenue by Country (2019-2024)

7.2 Europe PCIe 4.0 Switch Sales by Type (2019-2024)

7.3 Europe PCIe 4.0 Switch 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 4.0 Switch by Country

8.1.1 Middle East & Africa PCIe 4.0 Switch Sales by Country (2019-2024)

8.1.2 Middle East & Africa PCIe 4.0 Switch Revenue by Country (2019-2024)

8.2 Middle East & Africa PCIe 4.0 Switch Sales by Type (2019-2024)

8.3 Middle East & Africa PCIe 4.0 Switch 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 4.0 Switch
- 10.3 Manufacturing Process Analysis of PCIe 4.0 Switch
- 10.4 Industry Chain Structure of PCIe 4.0 Switch

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

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 PCIe 4.0 Switch Distributors
- 11.3 PCIe 4.0 Switch Customer

## **12 WORLD FORECAST REVIEW FOR PCIE 4.0 SWITCH BY GEOGRAPHIC REGION**

- 12.1 Global PCIe 4.0 Switch Market Size Forecast by Region
  - 12.1.1 Global PCIe 4.0 Switch Forecast by Region (2025-2030)
  - 12.1.2 Global PCIe 4.0 Switch 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 4.0 Switch Forecast by Type (2025-2030)
- 12.7 Global PCIe 4.0 Switch Forecast by Application (2025-2030)

## 13 KEY PLAYERS ANALYSIS

### 13.1 Broadcom

13.1.1 Broadcom Company Information

13.1.2 Broadcom PCIe 4.0 Switch Product Portfolios and Specifications

13.1.3 Broadcom PCIe 4.0 Switch 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 4.0 Switch Product Portfolios and Specifications

13.2.3 Microchip PCIe 4.0 Switch 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 4.0 Switch Product Portfolios and Specifications

13.3.3 Texas Instruments PCIe 4.0 Switch 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 4.0 Switch Product Portfolios and Specifications

13.4.3 ASMedia Technology PCIe 4.0 Switch 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 4.0 Switch Product Portfolios and Specifications

13.5.3 Diodes PCIe 4.0 Switch 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 4.0 Switch Product Portfolios and Specifications
- 13.6.3 ON Semiconductor PCIe 4.0 Switch 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 4.0 Switch Product Portfolios and Specifications
  - 13.7.3 Renesas PCIe 4.0 Switch 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 4.0 Switch Product Portfolios and Specifications
  - 13.8.3 NXP Semiconductors PCIe 4.0 Switch 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 4.0 Switch Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. PCIe 4.0 Switch Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Enterprise-Level
- Table 4. Major Players of Consumer-Level
- Table 5. Global PCIe 4.0 Switch Sales byType (2019-2024) & (K Units)
- Table 6. Global PCIe 4.0 Switch Sales Market Share byType (2019-2024)
- Table 7. Global PCIe 4.0 Switch Revenue byType (2019-2024) & (\$ million)
- Table 8. Global PCIe 4.0 Switch Revenue Market Share byType (2019-2024)
- Table 9. Global PCIe 4.0 Switch Sale Price byType (2019-2024) & (US\$/Unit)
- Table 10. Global PCIe 4.0 Switch Sale by Application (2019-2024) & (K Units)
- Table 11. Global PCIe 4.0 Switch Sale Market Share by Application (2019-2024)
- Table 12. Global PCIe 4.0 Switch Revenue by Application (2019-2024) & (\$ million)

- Table 13. Global PCIe 4.0 Switch Revenue Market Share by Application (2019-2024)
- Table 14. Global PCIe 4.0 Switch Sale Price by Application (2019-2024) & (US\$/Unit)
- Table 15. Global PCIe 4.0 Switch Sales by Company (2019-2024) & (K Units)
- Table 16. Global PCIe 4.0 Switch Sales Market Share by Company (2019-2024)
- Table 17. Global PCIe 4.0 Switch Revenue by Company (2019-2024) & (\$ millions)
- Table 18. Global PCIe 4.0 Switch Revenue Market Share by Company (2019-2024)
- Table 19. Global PCIe 4.0 Switch Sale Price by Company (2019-2024) & (US\$/Unit)
- Table 20. Key Manufacturers PCIe 4.0 Switch Producing Area Distribution and Sales Area
- Table 21. Players PCIe 4.0 Switch Products Offered
- Table 22. PCIe 4.0 Switch Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- Table 23. New Products and Potential Entrants
- Table 24. Market M&A Activity & Strategy
- Table 25. Global PCIe 4.0 Switch Sales by Geographic Region (2019-2024) & (K Units)
- Table 26. Global PCIe 4.0 Switch Sales Market Share Geographic Region (2019-2024)
- Table 27. Global PCIe 4.0 Switch Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 28. Global PCIe 4.0 Switch Revenue Market Share by Geographic Region (2019-2024)
- Table 29. Global PCIe 4.0 Switch Sales by Country/Region (2019-2024) & (K Units)
- Table 30. Global PCIe 4.0 Switch Sales Market Share by Country/Region (2019-2024)
- Table 31. Global PCIe 4.0 Switch Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 32. Global PCIe 4.0 Switch Revenue Market Share by Country/Region (2019-2024)
- Table 33. Americas PCIe 4.0 Switch Sales by Country (2019-2024) & (K Units)
- Table 34. Americas PCIe 4.0 Switch Sales Market Share by Country (2019-2024)
- Table 35. Americas PCIe 4.0 Switch Revenue by Country (2019-2024) & (\$ millions)
- Table 36. Americas PCIe 4.0 Switch Sales byType (2019-2024) & (K Units)
- Table 37. Americas PCIe 4.0 Switch Sales by Application (2019-2024) & (K Units)
- Table 38. APAC PCIe 4.0 Switch Sales by Region (2019-2024) & (K Units)
- Table 39. APAC PCIe 4.0 Switch Sales Market Share by Region (2019-2024)
- Table 40. APAC PCIe 4.0 Switch Revenue by Region (2019-2024) & (\$ millions)
- Table 41. APAC PCIe 4.0 Switch Sales byType (2019-2024) & (K Units)
- Table 42. APAC PCIe 4.0 Switch Sales by Application (2019-2024) & (K Units)
- Table 43. Europe PCIe 4.0 Switch Sales by Country (2019-2024) & (K Units)
- Table 44. Europe PCIe 4.0 Switch Revenue by Country (2019-2024) & (\$ millions)
- Table 45. Europe PCIe 4.0 Switch Sales byType (2019-2024) & (K Units)
- Table 46. Europe PCIe 4.0 Switch Sales by Application (2019-2024) & (K Units)

Table 47. Middle East & Africa PCIe 4.0 Switch Sales by Country (2019-2024) & (K Units)

Table 48. Middle East & Africa PCIe 4.0 Switch Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa PCIe 4.0 Switch Sales byType (2019-2024) & (K Units)

Table 50. Middle East & Africa PCIe 4.0 Switch Sales by Application (2019-2024) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of PCIe 4.0 Switch

Table 52. Key Market Challenges & Risks of PCIe 4.0 Switch

Table 53. Key IndustryTrends of PCIe 4.0 Switch

Table 54. PCIe 4.0 Switch Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. PCIe 4.0 Switch Distributors List

Table 57. PCIe 4.0 Switch Customer List

Table 58. Global PCIe 4.0 Switch SalesForecast by Region (2025-2030) & (K Units)

Table 59. Global PCIe 4.0 Switch RevenueForecast by Region (2025-2030) & (\$ millions)

Table 60. Americas PCIe 4.0 Switch SalesForecast by Country (2025-2030) & (K Units)

Table 61. Americas PCIe 4.0 Switch Annual RevenueForecast by Country (2025-2030) & (\$ millions)

Table 62. APAC PCIe 4.0 Switch SalesForecast by Region (2025-2030) & (K Units)

Table 63. APAC PCIe 4.0 Switch Annual RevenueForecast by Region (2025-2030) & (\$ millions)

Table 64. Europe PCIe 4.0 Switch SalesForecast by Country (2025-2030) & (K Units)

Table 65. Europe PCIe 4.0 Switch RevenueForecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa PCIe 4.0 Switch SalesForecast by Country (2025-2030) & (K Units)

Table 67. Middle East & Africa PCIe 4.0 Switch RevenueForecast by Country (2025-2030) & (\$ millions)

Table 68. Global PCIe 4.0 Switch SalesForecast byType (2025-2030) & (K Units)

Table 69. Global PCIe 4.0 Switch RevenueForecast byType (2025-2030) & (\$ millions)

Table 70. Global PCIe 4.0 Switch SalesForecast by Application (2025-2030) & (K Units)

Table 71. Global PCIe 4.0 Switch RevenueForecast by Application (2025-2030) & (\$ millions)

Table 72. Broadcom Basic Information, PCIe 4.0 Switch Manufacturing Base, Sales Area and Its Competitors

Table 73. Broadcom PCIe 4.0 Switch Product Portfolios and Specifications

Table 74. Broadcom PCIe 4.0 Switch Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2019-2024)

Table 75. Broadcom Main Business

Table 76. Broadcom Latest Developments

Table 77. Microchip Basic Information, PCIe 4.0 Switch Manufacturing Base, Sales Area and Its Competitors

Table 78. Microchip PCIe 4.0 Switch Product Portfolios and Specifications

Table 79. Microchip PCIe 4.0 Switch Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 80. Microchip Main Business

Table 81. Microchip Latest Developments

Table 82. Texas Instruments Basic Information, PCIe 4.0 Switch Manufacturing Base, Sales Area and Its Competitors

Table 83. Texas Instruments PCIe 4.0 Switch Product Portfolios and Specifications

Table 84. Texas Instruments PCIe 4.0 Switch Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 85. Texas Instruments Main Business

Table 86. Texas Instruments Latest Developments

Table 87. ASMediaTechnology Basic Information, PCIe 4.0 Switch Manufacturing Base, Sales Area and Its Competitors

Table 88. ASMediaTechnology PCIe 4.0 Switch Product Portfolios and Specifications

Table 89. ASMediaTechnology PCIe 4.0 Switch Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 90. ASMediaTechnology Main Business

Table 91. ASMediaTechnology Latest Developments

Table 92. Diodes Basic Information, PCIe 4.0 Switch Manufacturing Base, Sales Area and Its Competitors

Table 93. Diodes PCIe 4.0 Switch Product Portfolios and Specifications

Table 94. Diodes PCIe 4.0 Switch Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 95. Diodes Main Business

Table 96. Diodes Latest Developments

Table 97. ON Semiconductor Basic Information, PCIe 4.0 Switch Manufacturing Base, Sales Area and Its Competitors

Table 98. ON Semiconductor PCIe 4.0 Switch Product Portfolios and Specifications

Table 99. ON Semiconductor PCIe 4.0 Switch Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 100. ON Semiconductor Main Business

Table 101. ON Semiconductor Latest Developments

Table 102. Renesas Basic Information, PCIe 4.0 Switch Manufacturing Base, Sales

## Area and Its Competitors

Table 103. Renesas PCIe 4.0 Switch Product Portfolios and Specifications

Table 104. Renesas PCIe 4.0 Switch Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 105. Renesas Main Business

Table 106. Renesas Latest Developments

Table 107. NXP Semiconductors Basic Information, PCIe 4.0 Switch Manufacturing Base, Sales Area and Its Competitors

Table 108. NXP Semiconductors PCIe 4.0 Switch Product Portfolios and Specifications

Table 109. NXP Semiconductors PCIe 4.0 Switch Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 110. NXP Semiconductors Main Business

Table 111. NXP Semiconductors Latest Developments

## LIST OFFIGURES

Figure 1. Picture of PCIe 4.0 Switch

Figure 2. PCIe 4.0 Switch Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global PCIe 4.0 Switch Sales Growth Rate 2019-2030 (K Units)

Figure 7. Global PCIe 4.0 Switch Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. PCIe 4.0 Switch Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. PCIe 4.0 Switch Sales Market Share by Country/Region (2023)

Figure 10. PCIe 4.0 Switch Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 11. Product Picture of Enterprise-Level

Figure 12. Product Picture of Consumer-Level

Figure 13. Global PCIe 4.0 Switch Sales Market Share byType in 2023

Figure 14. Global PCIe 4.0 Switch Revenue Market Share byType (2019-2024)

Figure 15. PCIe 4.0 Switch Consumed in Server

Figure 16. Global PCIe 4.0 Switch Market: Server (2019-2024) & (K Units)

Figure 17. PCIe 4.0 Switch Consumed in SSD

Figure 18. Global PCIe 4.0 Switch Market: SSD (2019-2024) & (K Units)

Figure 19. PCIe 4.0 Switch Consumed in Automotive Electronics

Figure 20. Global PCIe 4.0 Switch Market: Automotive Electronics (2019-2024) & (K

Units)

Figure 21. PCIe 4.0 Switch Consumed in Others

Figure 22. Global PCIe 4.0 Switch Market: Others (2019-2024) & (K Units)

Figure 23. Global PCIe 4.0 Switch Sale Market Share by Application (2023)

Figure 24. Global PCIe 4.0 Switch Revenue Market Share by Application in 2023

Figure 25. PCIe 4.0 Switch Sales by Company in 2023 (K Units)

Figure 26. Global PCIe 4.0 Switch Sales Market Share by Company in 2023

Figure 27. PCIe 4.0 Switch Revenue by Company in 2023 (\$ millions)

Figure 28. Global PCIe 4.0 Switch Revenue Market Share by Company in 2023

Figure 29. Global PCIe 4.0 Switch Sales Market Share by Geographic Region (2019-2024)

Figure 30. Global PCIe 4.0 Switch Revenue Market Share by Geographic Region in 2023

Figure 31. Americas PCIe 4.0 Switch Sales 2019-2024 (K Units)

Figure 32. Americas PCIe 4.0 Switch Revenue 2019-2024 (\$ millions)

Figure 33. APAC PCIe 4.0 Switch Sales 2019-2024 (K Units)

Figure 34. APAC PCIe 4.0 Switch Revenue 2019-2024 (\$ millions)

Figure 35. Europe PCIe 4.0 Switch Sales 2019-2024 (K Units)

Figure 36. Europe PCIe 4.0 Switch Revenue 2019-2024 (\$ millions)

Figure 37. Middle East & Africa PCIe 4.0 Switch Sales 2019-2024 (K Units)

Figure 38. Middle East & Africa PCIe 4.0 Switch Revenue 2019-2024 (\$ millions)

Figure 39. Americas PCIe 4.0 Switch Sales Market Share by Country in 2023

Figure 40. Americas PCIe 4.0 Switch Revenue Market Share by Country (2019-2024)

Figure 41. Americas PCIe 4.0 Switch Sales Market Share by Type (2019-2024)

Figure 42. Americas PCIe 4.0 Switch Sales Market Share by Application (2019-2024)

Figure 43. United States PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)

Figure 44. Canada PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)

Figure 45. Mexico PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)

Figure 46. Brazil PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)

Figure 47. APAC PCIe 4.0 Switch Sales Market Share by Region in 2023

Figure 48. APAC PCIe 4.0 Switch Revenue Market Share by Region (2019-2024)

Figure 49. APAC PCIe 4.0 Switch Sales Market Share by Type (2019-2024)

Figure 50. APAC PCIe 4.0 Switch Sales Market Share by Application (2019-2024)

Figure 51. China PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)

Figure 52. Japan PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)

Figure 53. South Korea PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)

Figure 54. Southeast Asia PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)

Figure 55. India PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)

Figure 56. Australia PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)



- Figure 57. ChinaTaiwan PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 58. Europe PCIe 4.0 Switch Sales Market Share by Country in 2023
- Figure 59. Europe PCIe 4.0 Switch Revenue Market Share by Country (2019-2024)
- Figure 60. Europe PCIe 4.0 Switch Sales Market Share byType (2019-2024)
- Figure 61. Europe PCIe 4.0 Switch Sales Market Share by Application (2019-2024)
- Figure 62. Germany PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 63. France PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 64. UK PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 65. Italy PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 66. Russia PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 67. Middle East & Africa PCIe 4.0 Switch Sales Market Share by Country (2019-2024)
- Figure 68. Middle East & Africa PCIe 4.0 Switch Sales Market Share byType (2019-2024)
- Figure 69. Middle East & Africa PCIe 4.0 Switch Sales Market Share by Application (2019-2024)
- Figure 70. Egypt PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 71. South Africa PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 72. Israel PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 73. Turkey PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 74. GCC Countries PCIe 4.0 Switch Revenue Growth 2019-2024 (\$ millions)
- Figure 75. Manufacturing Cost Structure Analysis of PCIe 4.0 Switch in 2023
- Figure 76. Manufacturing Process Analysis of PCIe 4.0 Switch
- Figure 77. Industry Chain Structure of PCIe 4.0 Switch
- Figure 78. Channels of Distribution
- Figure 79. Global PCIe 4.0 Switch Sales MarketForecast by Region (2025-2030)
- Figure 80. Global PCIe 4.0 Switch Revenue Market ShareForecast by Region (2025-2030)
- Figure 81. Global PCIe 4.0 Switch Sales Market ShareForecast byType (2025-2030)
- Figure 82. Global PCIe 4.0 Switch Revenue Market ShareForecast byType (2025-2030)
- Figure 83. Global PCIe 4.0 Switch Sales Market ShareForecast by Application (2025-2030)
- Figure 84. Global PCIe 4.0 Switch Revenue Market ShareForecast by Application (2025-2030)

## I would like to order

Product name: Global PCIe 4.0 Switch Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GA38021EA688EN.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/GA38021EA688EN.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