

# Global PCIe Retimers Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/PA061016DB64EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: PA061016DB64EN

## Abstracts

### Market Overview

According to DIResearch's in-depth investigation and research, the global PCIe Retimers market size will reach 285.84 Million USD in 2025 and is projected to reach 2,433.31 Million USD by 2032, with a CAGR of 35.79% (2025-2032). Notably, the China PCIe Retimers market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

### Research Summary

PCIe (Peripheral Component Interconnect Express) retimers are semiconductor devices used in high-speed data transmission applications to enhance signal quality and extend the reach of PCIe connections. They are specifically designed to compensate for signal degradation, attenuation, and jitter that can occur when transmitting PCIe signals over long cable lengths or across circuit board traces. PCIe retimers receive incoming signals, clean and amplify them, and then retransmit them with improved signal integrity. This helps maintain the reliability and performance of PCIe connections, making them ideal for use in applications like data centers, networking equipment, and high-speed communication systems where PCIe signals need to travel over extended distances while preserving their quality and functionality.

The major global manufacturers of PCIe Retimers include Astera Labs, Renesas Electronics, Parade Technologies, Texas Instrument, Microchip Technology, Montage Technology, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a

substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of PCIe Retimers. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global PCIe Retimers market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the PCIe Retimers market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of PCIe Retimers industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of PCIe Retimers Include:

Astera Labs

Renesas Electronics

Parade Technologies

Texas Instrument

Microchip Technology

Montage Technology

PCIe Retimers Product Segment Include:

PCIe 3.0

PCIe 4.0

PCIe 5.0 and Others

PCIe Retimers Product Application Include:

Servers

Storage Applications

Others

## **Chapter Scope**

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global PCIe Retimers Industry PESTEL Analysis

Chapter 3: Global PCIe Retimers Industry Porter's Five Forces Analysis

Chapter 4: Global PCIe Retimers Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global PCIe Retimers Market Size and Forecast by Type and Application

## Analysis

Chapter 6: North America PCIe Retimers Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe PCIe Retimers Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China PCIe Retimers Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) PCIe Retimers Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America PCIe Retimers Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa PCIe Retimers Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global PCIe Retimers Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

## Contents

### **1 PCIE RETIMERS MARKET OVERVIEW**

- 1.1 Product Definition and Statistical Scope
- 1.2 PCIe Retimers Product by Type
  - 1.2.1 PCIe 3.0
  - 1.2.2 PCIe 4.0
  - 1.2.3 PCIe 5.0 and Others
- 1.3 PCIe Retimers Product by Application
  - 1.3.1 Servers
  - 1.3.2 Storage Applications
  - 1.3.3 Others
- 1.4 Global PCIe Retimers Market Revenue and Sales Analysis
  - 1.4.1 Global PCIe Retimers Revenue Market Size Analysis (2020-2032)
  - 1.4.2 Global PCIe Retimers Sales Market Size Analysis (2020-2032)
  - 1.4.3 Global PCIe Retimers Market Sales Price Trend Analysis (2020-2032)
- 1.5 PCIe Retimers Industry Trends and Innovation
  - 1.5.1 PCIe Retimers Industry Trends and Innovation
  - 1.5.2 PCIe Retimers Market Drivers and Challenges

### **2 PCIE RETIMERS MARKET PESTEL ANALYSIS**

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

### **3 PCIE RETIMERS MARKET PORTER'S FIVE FORCES ANALYSIS**

- 3.1 Competitive Rivalry
- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers
- 3.5 Threat of Substitutes

### **4 GLOBAL PCIE RETIMERS MARKET ANALYSIS BY REGIONS**

- 4.1 Global PCIe Retimers Overall Market: 2024 VS 2025 VS 2032
- 4.2 Global PCIe Retimers Revenue and Forecast Analysis (2020-2032)
  - 4.2.1 Global PCIe Retimers Revenue and Market Share by Region (2020-2025)
  - 4.2.2 Global PCIe Retimers Revenue and Market Share Forecast by Region (2026-2032)
- 4.3 Global PCIe Retimers Sales and Forecast Analysis (2020-2032)
  - 4.3.1 Global PCIe Retimers Sales and Market Share by Region (2020-2025)
  - 4.3.2 Global PCIe Retimers Sales and Market Share Forecast by Region (2026-2032)
- 4.4 Global PCIe Retimers Sales Price Trend Analysis (2020-2032)

## **5 GLOBAL PCIE RETIMERS MARKET SIZE BY TYPE AND APPLICATION**

- 5.1 Global PCIe Retimers Market Size by Type
  - 5.1.1 Global PCIe Retimers Revenue and Forecast Analysis by Type (2020-2032)
  - 5.1.2 Global PCIe Retimers Sales and Forecast Analysis by Type (2020-2032)
- 5.2 Global PCIe Retimers Market Size by Application
  - 5.2.1 Global PCIe Retimers Revenue and Forecast Analysis by Application (2020-2032)
  - 5.2.2 Global PCIe Retimers Sales and Forecast Analysis by Application (2020-2032)

## **6 NORTH AMERICA**

- 6.1 North America PCIe Retimers Market Size and Growth Rate Analysis (2020-2032)
- 6.2 North America Key Manufacturers Analysis
- 6.3 North America PCIe Retimers Market Size by Type
  - 6.3.1 North America PCIe Retimers Sales by Type (2020-2032)
  - 6.3.2 North America PCIe Retimers Revenue by Type (2020-2032)
- 6.4 North America PCIe Retimers Market Size by Application
  - 6.4.1 North America PCIe Retimers Sales by Application (2020-2032)
  - 6.4.2 North America PCIe Retimers Revenue by Application (2020-2032)
- 6.5 North America PCIe Retimers Market Size by Country
  - 6.5.1 US
  - 6.5.2 Canada

## **7 EUROPE**

- 7.1 Europe PCIe Retimers Market Size and Growth Rate Analysis (2020-2032)
- 7.2 Europe Key Manufacturers Analysis

### 7.3 Europe PCIe Retimers Market Size by Type

7.3.1 Europe PCIe Retimers Sales by Type (2020-2032)

7.3.2 Europe PCIe Retimers Revenue by Type (2020-2032)

### 7.4 Europe PCIe Retimers Market Size by Application

7.4.1 Europe PCIe Retimers Sales by Application (2020-2032)

7.4.2 Europe PCIe Retimers Revenue by Application (2020-2032)

### 7.5 Europe PCIe Retimers Market Size by Country

7.5.1 Germany

7.5.2 France

7.5.3 United Kingdom

7.5.4 Italy

7.5.5 Spain

7.5.6 Benelux

## **8 CHINA**

### 8.1 China PCIe Retimers Market Size and Growth Rate Analysis (2020-2032)

### 8.2 China Key Manufacturers Analysis

### 8.3 China PCIe Retimers Market Size by Type

8.3.1 China PCIe Retimers Sales by Type (2020-2032)

8.3.2 China PCIe Retimers Revenue by Type (2020-2032)

### 8.4 China PCIe Retimers Market Size by Application

8.4.1 China PCIe Retimers Sales by Application (2020-2032)

8.4.2 China PCIe Retimers Revenue by Application (2020-2032)

## **9 APAC (EXCL. CHINA)**

### 9.1 APAC (excl. China) PCIe Retimers Market Size and Growth Rate Analysis (2020-2032)

### 9.2 APAC (excl. China) Key Manufacturers Analysis

### 9.3 APAC (excl. China) PCIe Retimers Market Size by Type

9.3.1 APAC (excl. China) PCIe Retimers Sales by Type (2020-2032)

9.3.2 APAC (excl. China) PCIe Retimers Revenue by Type (2020-2032)

### 9.4 APAC (excl. China) PCIe Retimers Market Size by Application

9.4.1 APAC (excl. China) PCIe Retimers Sales by Application (2020-2032)

9.4.2 APAC (excl. China) PCIe Retimers Revenue by Application (2020-2032)

### 9.5 APAC (excl. China) PCIe Retimers Market Size by Country

9.5.1 Japan

9.5.2 South Korea

- 9.5.3 India
- 9.5.4 Australia
- 9.5.5 Southeast Asia

## **10 LATIN AMERICA**

- 10.1 Latin America PCIe Retimers Market Size and Growth Rate Analysis (2020-2032)
- 10.2 Latin America Key Manufacturers Analysis
- 10.3 Latin America PCIe Retimers Market Size by Type
  - 10.3.1 Latin America PCIe Retimers Sales by Type (2020-2032)
  - 10.3.2 Latin America PCIe Retimers Revenue by Type (2020-2032)
- 10.4 Latin America PCIe Retimers Market Size by Application
  - 10.4.1 Latin America PCIe Retimers Sales by Application (2020-2032)
  - 10.4.2 Latin America PCIe Retimers Revenue by Application (2020-2032)
- 10.5 Latin America PCIe Retimers Market Size by Country
- 10.6 Latin America PCIe Retimers Market Size by Country
  - 10.6.1 Mexico
  - 10.6.2 Brazil

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa PCIe Retimers Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Middle East & Africa Key Manufacturers Analysis
- 11.3 Middle East & Africa PCIe Retimers Market Size by Type
  - 11.3.1 Middle East & Africa PCIe Retimers Sales by Type (2020-2032)
  - 11.3.2 Middle East & Africa PCIe Retimers Revenue by Type (2020-2032)
- 11.4 Middle East & Africa PCIe Retimers Market Size by Application
  - 11.4.1 Middle East & Africa PCIe Retimers Sales by Application (2020-2032)
  - 11.4.2 Middle East & Africa PCIe Retimers Revenue by Application (2020-2032)
- 11.5 Middle East PCIe Retimers Market Size by Country
  - 11.5.1 Saudi Arabia
  - 11.5.2 South Africa

## **12 COMPETITION BY MANUFACTURERS**

- 12.1 Global PCIe Retimers Market Sales, Revenue and Price by Key Manufacturers (2021-2025)
  - 12.1.1 Global PCIe Retimers Market Sales by Key Manufacturers (2021-2025)

- 12.1.2 Global PCIe Retimers Market Revenue by Key Manufacturers (2021-2025)
- 12.1.3 Global PCIe Retimers Average Sales Price by Manufacturers (2021-2025)
- 12.2 PCIe Retimers Competitive Landscape Analysis and Market Dynamic
  - 12.2.1 PCIe Retimers Competitive Landscape Analysis
  - 12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
  - 12.2.3 Market Dynamic

## **13 KEY COMPANIES ANALYSIS**

### 13.1 Astera Labs

- 13.1.1 Astera Labs Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- 13.1.2 Astera Labs PCIe Retimers Product Portfolio
- 13.1.3 Astera Labs PCIe Retimers Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.2 Renesas Electronics

- 13.2.1 Renesas Electronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- 13.2.2 Renesas Electronics PCIe Retimers Product Portfolio
- 13.2.3 Renesas Electronics PCIe Retimers Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.3 Parade Technologies

- 13.3.1 Parade Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- 13.3.2 Parade Technologies PCIe Retimers Product Portfolio
- 13.3.3 Parade Technologies PCIe Retimers Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.4 Texas Instrument

- 13.4.1 Texas Instrument Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- 13.4.2 Texas Instrument PCIe Retimers Product Portfolio
- 13.4.3 Texas Instrument PCIe Retimers Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### 13.5 Microchip Technology

- 13.5.1 Microchip Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- 13.5.2 Microchip Technology PCIe Retimers Product Portfolio
- 13.5.3 Microchip Technology PCIe Retimers Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## 13.6 Montage Technology

13.6.1 Montage Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.6.2 Montage Technology PCIe Retimers Product Portfolio

13.6.3 Montage Technology PCIe Retimers Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## **14 INDUSTRY CHAIN ANALYSIS**

14.1 PCIe Retimers Industry Chain Analysis

14.2 PCIe Retimers Industry Raw Material and Suppliers Analysis

14.2.1 PCIe Retimers Key Raw Material Supply Analysis

14.2.2 Raw Material Suppliers and Contact Information

14.3 PCIe Retimers Typical Downstream Customers

14.4 PCIe Retimers Sales Channel Analysis

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 METHODOLOGY AND DATA SOURCE**

16.1 Methodology/Research Approach

16.2 Research Scope

16.3 Benchmarks and Assumptions

16.4 Data Source

16.4.1 Primary Sources

16.4.2 Secondary Sources

16.5 Data Cross Validation

16.6 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1: Global PCIe Retimers Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)
- Table 2: Global PCIe Retimers Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)
- Table 3: PCIe Retimers Industry Development Status
- Table 4: PCIe Retimers Industry Development Trends
- Table 5: Global PCIe Retimers Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032
- Table 6: Global PCIe Retimers Revenue by Region (2020-2025) & (US\$ Million)
- Table 7: Global PCIe Retimers Revenue Market Share by Region (2020-2025)
- Table 8: Global PCIe Retimers Revenue Forecast by Region (2026-2032) & (US\$ Million)
- Table 9: Global PCIe Retimers Revenue Market Share Forecast by Region (2026-2032)
- Table 10: Global PCIe Retimers Sales by Region (2020-2025) & (K Unit)
- Table 11: Global PCIe Retimers Sales Market Share by Region (2020-2025)
- Table 12: Global PCIe Retimers Sales Forecast by Region (2026-2032) & (K Unit)
- Table 13: Global PCIe Retimers Sales Market Share Forecast by Region (2026-2032)
- Table 14: Global PCIe Retimers Revenue Analysis by Type (2020-2025) & (US\$ Million)
- Table 15: Global PCIe Retimers Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)
- Table 16: Global PCIe Retimers Sales Analysis by Type (2020-2025) & (K Unit)
- Table 17: Global PCIe Retimers Sales Analysis Forecast by Type (2026-2032) & (K Unit)
- Table 18: Global PCIe Retimers Revenue Analysis by Application (2020-2025) & (US\$ Million)
- Table 19: Global PCIe Retimers Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)
- Table 20: Global PCIe Retimers Sales Analysis by Application (2020-2025) & (K Unit)
- Table 21: Global PCIe Retimers Sales Analysis Forecast by Application (2026-2032) & (K Unit)
- Table 22: Key PCIe Retimers Players in North America
- Table 23: North America PCIe Retimers Sales by Type (2020-2025) & (K Unit)
- Table 24: North America PCIe Retimers Sales by Type (2026-2032) & (K Unit)
- Table 25: North America PCIe Retimers Revenue by Type (2020-2025) & (US\$ Million)
- Table 26: North America PCIe Retimers Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America PCIe Retimers Sales by Application (2020-2025) & (K Unit)

Table 28: North America PCIe Retimers Sales by Application (2026-2032) & (K Unit)

Table 29: North America PCIe Retimers Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America PCIe Retimers Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America PCIe Retimers Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America PCIe Retimers Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America PCIe Retimers Sales Market Size by Country (2020-2025) & (K Unit)

Table 34: North America PCIe Retimers Sales Market Size by Country (2026-2032) & (K Unit)

Table 35: Key PCIe Retimers Players in Europe

Table 36: Europe PCIe Retimers Sales by Type (2020-2025) & (K Unit)

Table 37: Europe PCIe Retimers Sales by Type (2026-2032) & (K Unit)

Table 38: Europe PCIe Retimers Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe PCIe Retimers Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe PCIe Retimers Sales by Application (2020-2025) & (K Unit)

Table 41: Europe PCIe Retimers Sales by Application (2026-2032) & (K Unit)

Table 42: Europe PCIe Retimers Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe PCIe Retimers Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe PCIe Retimers Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 45: Europe PCIe Retimers Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe PCIe Retimers Sales Market Size by Country (2020-2025) & (K Unit)

Table 47: Europe PCIe Retimers Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 48: Key PCIe Retimers Players in China

Table 49: China PCIe Retimers Sales by Type (2020-2025) & (K Unit)

Table 50: China PCIe Retimers Sales by Type (2026-2032) & (K Unit)

Table 51: China PCIe Retimers Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China PCIe Retimers Revenue by Type (2026-2032) & (US\$ Million)

Table 53: China PCIe Retimers Sales by Application (2020-2025) & (K Unit)

Table 54: China PCIe Retimers Sales by Application (2026-2032) & (K Unit)

Table 55: China PCIe Retimers Revenue by Application (2020-2025) & (US\$ Million)

Table 56: China PCIe Retimers Revenue by Application (2026-2032) & (US\$ Million)

Table 57: Key PCIe Retimers Players in APAC (excl. China)

Table 58: APAC (excl. China) PCIe Retimers Sales by Type (2020-2025) & (K Unit)

Table 59: APAC (excl. China) PCIe Retimers Sales by Type (2026-2032) & (K Unit)

Table 60: APAC (excl. China) PCIe Retimers Revenue by Type (2020-2025) & (US\$ Million)

Table 61: APAC (excl. China) PCIe Retimers Revenue by Type (2026-2032) & (US\$ Million)

Table 62: APAC (excl. China) PCIe Retimers Sales by Application (2020-2025) & (K Unit)

Table 63: APAC (excl. China) PCIe Retimers Sales by Application (2026-2032) & (K Unit)

Table 64: APAC (excl. China) PCIe Retimers Revenue by Application (2020-2025) & (US\$ Million)

Table 65: APAC (excl. China) PCIe Retimers Revenue by Application (2026-2032) & (US\$ Million)

Table 66: APAC (excl. China) PCIe Retimers Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 67: APAC (excl. China) PCIe Retimers Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 68: APAC (excl. China) PCIe Retimers Sales Market Size by Country (2020-2025) & (K Unit)

Table 69: APAC (excl. China) PCIe Retimers Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 70: Key PCIe Retimers Players in Latin America

Table 71: Latin America PCIe Retimers Sales by Type (2020-2025) & (K Unit)

Table 72: Latin America PCIe Retimers Sales by Type (2026-2032) & (K Unit)

Table 73: Latin America PCIe Retimers Revenue by Type (2020-2025) & (US\$ Million)

Table 74: Latin America PCIe Retimers Revenue by Type (2026-2032) & (US\$ Million)

Table 75: Latin America PCIe Retimers Sales by Application (2020-2025) & (K Unit)

Table 76: Latin America PCIe Retimers Sales by Application (2026-2032) & (K Unit)

Table 77: Latin America PCIe Retimers Revenue by Application (2020-2025) & (US\$ Million)

Table 78: Latin America PCIe Retimers Revenue by Application (2026-2032) & (US\$ Million)

Table 79: Latin America PCIe Retimers Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America PCIe Retimers Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America PCIe Retimers Sales Market Size by Country (2020-2025) & (K Unit)

Unit)

Table 82: Latin America PCIe Retimers Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 83: Key PCIe Retimers Players in Middle East & Africa

Table 84: Middle East & Africa PCIe Retimers Sales by Type (2020-2025) & (K Unit)

Table 85: Middle East & Africa PCIe Retimers Sales by Type (2026-2032) & (K Unit)

Table 86: Middle East & Africa PCIe Retimers Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa PCIe Retimers Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa PCIe Retimers Sales by Application (2020-2025) & (K Unit)

Table 89: Middle East & Africa PCIe Retimers Sales by Application (2026-2032) & (K Unit)

Table 90: Middle East & Africa PCIe Retimers Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa PCIe Retimers Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa PCIe Retimers Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa PCIe Retimers Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa PCIe Retimers Sales Market Size by Country (2020-2025) & (K Unit)

Table 95: Middle East & Africa PCIe Retimers Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 96: Global PCIe Retimers Market Sales by Key Manufacturers (2021-2025) & (K Unit)

Table 97: Global PCIe Retimers Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global PCIe Retimers Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global PCIe Retimers Revenue Market Share by Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Unit)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: Astera Labs Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: Astera Labs PCIe Retimers Product Portfolio

Table 105: Astera Labs PCIe Retimers Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 106: Renesas Electronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: Renesas Electronics PCIe Retimers Product Portfolio

Table 108: Renesas Electronics PCIe Retimers Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 109: Parade Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: Parade Technologies PCIe Retimers Product Portfolio

Table 111: Parade Technologies PCIe Retimers Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 112: Texas Instrument Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 113: Texas Instrument PCIe Retimers Product Portfolio

Table 114: Texas Instrument PCIe Retimers Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 115: Microchip Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: Microchip Technology PCIe Retimers Product Portfolio

Table 117: Microchip Technology PCIe Retimers Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 118: Montage Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: Montage Technology PCIe Retimers Product Portfolio

Table 120: Montage Technology PCIe Retimers Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 121: Upstream Key Raw Material Price List

Table 122: PCIe Retimers Raw Material Suppliers and Contact Information

Table 123: PCIe Retimers Typical Customer List

Table 124: PCIe Retimers Distributors List

## List Of Figures

### LIST OF FIGURES

Figure 1: PCIe Retimers Product Pictures

Figure 2: PCIe 3.0 Picture Scope

Figure 3: PCIe 4.0 Picture Scope

Figure 4: PCIe 5.0 and Others Picture Scope

Figure 5: Servers Picture Scope

Figure 6: Storage Applications Picture Scope

Figure 7: Others Picture Scope

Figure 8: Global PCIe Retimers Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 9: Global PCIe Retimers Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 10: Global PCIe Retimers Market Sales and Growth Rate Analysis (2020-2032) & (K Unit)

Figure 11: Global PCIe Retimers Market Price Trend Analysis (2020-2032) & (USD/Unit)

Figure 12: Global PCIe Retimers Market Size by Region (2020-2032) & (US\$ Million)

Figure 13: Global PCIe Retimers Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 14: Global PCIe Retimers Sales Price by Region (2020-2032) & (K Unit)

Figure 15: North America PCIe Retimers Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 16: North America PCIe Retimers Revenue Market Share by Players in 2024

Figure 17: North America PCIe Retimers Sales Market Share by Type (2020-2032)

Figure 18: North America PCIe Retimers Revenue Market Share by Type (2020-2032)

Figure 19: North America PCIe Retimers Sales Market Share by Application (2020-2032)

Figure 20: North America PCIe Retimers Revenue Market Share by Application (2020-2032)

Figure 21: US PCIe Retimers Revenue (2020-2032) & (US\$ Million)

Figure 22: Canada PCIe Retimers Revenue (2020-2032) & (US\$ Million)

Figure 23: Europe PCIe Retimers Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 24: Europe PCIe Retimers Revenue Market Share by Players in 2024

Figure 25: Europe PCIe Retimers Sales Market Share by Type (2020-2032)

Figure 26: Europe PCIe Retimers Revenue Market Share by Type (2020-2032)

Figure 27: Europe PCIe Retimers Sales Market Share by Application (2020-2032)

Figure 28: Europe PCIe Retimers Revenue Market Share by Application (2020-2032)

- Figure 29:Germany PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 30:France PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 31:United Kingdom PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 32:Italy PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 33:Spain PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 34:Benelux PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 35:China PCIe Retimers Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 36:China PCIe Retimers Revenue Market Share by Players in 2024
- Figure 37:China PCIe Retimers Sales Market Share by Type (2020-2032)
- Figure 38:China PCIe Retimers Revenue Market Share by Type (2020-2032)
- Figure 39:China PCIe Retimers Sales Market Share by Application (2020-2032)
- Figure 40:China PCIe Retimers Revenue Market Share by Application (2020-2032)
- Figure 41:APAC (excl. China) PCIe Retimers Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 42:APAC (excl. China) PCIe Retimers Revenue Market Share by Players in 2024
- Figure 43:APAC (excl. China) PCIe Retimers Sales Market Share by Type (2020-2032)
- Figure 44:APAC (excl. China) PCIe Retimers Revenue Market Share by Type (2020-2032)
- Figure 45:APAC (excl. China) PCIe Retimers Sales Market Share by Application (2020-2032)
- Figure 46:APAC (excl. China) PCIe Retimers Revenue Market Share by Application (2020-2032)
- Figure 47:Japan PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 48:South Korea PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 49:India PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 50:Australia PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 51:Southeast Asia PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 52:Latin America PCIe Retimers Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 53:Latin America PCIe Retimers Revenue Market Share by Players in 2024
- Figure 54:Latin America PCIe Retimers Sales Market Share by Type (2020-2032)
- Figure 55:Latin America PCIe Retimers Revenue Market Share by Type (2020-2032)
- Figure 56:Latin America PCIe Retimers Sales Market Share by Application (2020-2032)
- Figure 57:Latin America PCIe Retimers Revenue Market Share by Application (2020-2032)
- Figure 58:Mexico PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 59:Brazil PCIe Retimers Revenue (2020-2032) & (US\$ Million)
- Figure 60:Middle East & Africa PCIe Retimers Market Size and Growth Rate

(2020-2032) & (US\$ Million)

Figure 61: Middle East & Africa PCIe Retimers Revenue Market Share by Players in 2024

Figure 62: Middle East & Africa PCIe Retimers Sales Market Share by Type (2020-2032)

Figure 63: Middle East & Africa PCIe Retimers Revenue Market Share by Type (2020-2032)

Figure 64: Middle East & Africa PCIe Retimers Sales Market Share by Application (2020-2032)

Figure 65: Middle East & Africa PCIe Retimers Revenue Market Share by Application (2020-2032)

Figure 66: Saudi Arabia PCIe Retimers Revenue (2020-2032) & (US\$ Million)

Figure 67: South Africa PCIe Retimers Revenue (2020-2032) & (US\$ Million)

Figure 68: Global PCIe Retimers Sales Market Share by Key Manufacturers in 2024

Figure 69: Global PCIe Retimers Revenue Market Share by Key Manufacturers in 2024

Figure 70: Global PCIe Retimers Industry Competition Landscape

Figure 71: PCIe Retimers Industry Chain Analysis

Figure 72: Bottom-Up and Top-Down Research Methods

Figure 73: Key Interview Objectives

Figure 74: Data Cross Validation

## I would like to order

Product name: Global PCIe Retimers Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/PA061016DB64EN.html>

Price: US\$ 3,500.00 (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/PA061016DB64EN.html>