

Global QSFP NIC Market Growth 2026-2032

<https://marketpublishers.com/r/G7DE2EEA713AEN.html>

Date: July 2026

Pages: 138

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

ID: G7DE2EEA713AEN

Abstracts

The global QSFP NIC market size is predicted to grow from US\$ 6661 million in 2025 to US\$ 13959 million in 2032; it is expected to grow at a CAGR of 11.2% from 2026 to 2032.

A QSFP NIC (Quad Small Form-factor Pluggable Network Interface Card) is a high-speed network interface card that uses QSFP (Quad Small Form-factor Pluggable) transceiver interfaces to connect servers or computing systems to high-bandwidth networks. It typically supports data rates such as 40G, 100G, 200G, or 400G Ethernet, and is widely used in data centers, cloud computing, HPC (High Performance Computing), and AI infrastructure. QSFP NICs provide scalable, low-latency, and high-throughput connectivity for modern network architectures. In 2025, global QSFP NIC production reached approximately 21.28 M pcs, with an average global market price of around US\$ 320 per piece. Annual production capacity is 23.41 M pcs. Gross Profit Margin: 58%. The QSFP NIC industry chain is structured across three core layers: upstream semiconductor and component suppliers, midstream NIC manufacturers, and downstream hyperscale and enterprise users. Upstream includes key ASIC and DPU providers such as Intel, Broadcom, and NVIDIA, along with optical and high-speed interconnect components like PHY chips, QSFP modules, and PCB substrates. Midstream manufacturers design and integrate network interface cards, including both traditional NICs and SmartNICs, optimizing for bandwidth (100G-400G), latency, and power efficiency. Downstream demand is primarily driven by cloud service providers, AI training clusters, and telecom operators, where large-scale distributed computing requires ultra-high bandwidth and low-latency networking. Hyperscalers such as AWS, Google, and Microsoft increasingly influence NIC design through custom hardware requirements, accelerating the shift from traditional NICs to programmable SmartNIC and DPU-based architectures. QSFP NICs are no longer just connectivity hardware but have become a critical compute extension in AI and cloud infrastructure. Their value is shifting from simple data transmission to workload offloading, security processing, and

distributed computing acceleration. This makes them a strategic component in AI data centers rather than a commodity networking product. The market is entering a consolidation phase where a few dominant players (Intel, NVIDIA, Broadcom) will control most of the high-end 100G-400G ecosystem, while innovation will increasingly come from SmartNIC and DPU integration. The long-term trend clearly points toward NICs evolving into programmable compute nodes inside the network.

United States market for QSFP NIC is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for QSFP NIC is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for QSFP NIC is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key QSFP NIC players cover Intel Corporation, NVIDIA Corporation, Broadcom Inc., Marvell Technology, Cisco Systems, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) 's newest research report, the 'QSFP NIC Industry Forecast' looks at past sales and reviews total world QSFP NIC sales in 2025, providing a comprehensive analysis by region and market sector of projected QSFP NIC sales for 2026 through 2032. With QSFP NIC sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world QSFP NIC industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for QSFP NIC and breaks down the forecast by Data Rate, 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 QSFP NIC.

This report presents a comprehensive overview, market shares, and growth opportunities of QSFP NIC market by product type, application, key manufacturers and key regions and countries.

Segmentation by Data Rate:

40G QSFP NIC

100G QSFP NIC

200G QSFP NIC

400G QSFP NIC

Segmentation by Ethernet:

Ethernet NIC

InfiniBand NIC

RoCE NIC

Proprietary NIC

Segmentation by Functional Capability:

Standard NIC

RDMA-Enabled NIC

Smart NIC

DPU-based NIC

Segmentation by Application:

Cloud Service Provider

AI Company

Supercomputing Center

Telecom Operator

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.

Intel Corporation

NVIDIA Corporation

Broadcom Inc.

Marvell Technology

Cisco Systems

Arista Networks

Huawei Technologies

Advanced Micro Devices

Hewlett Packard Enterprise

Dell Technologies

Chelsio Communications

Napatech

Silicom Ltd.

Lenovo

AMD Pensando Systems

Juniper Networks

Key Questions Addressed in this Report

What is the 10-year outlook for the global QSFP NIC market?

What factors are driving QSFP NIC market growth, globally and by region?

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

How do QSFP NIC market opportunities vary by end market size?

How does QSFP NIC break out by Data Rate, 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 QSFP NIC Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for QSFP NIC by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for QSFP NIC by Country/Region, 2021, 2025 & 2032
- 2.2 QSFP NIC Segment by Data Rate
 - 2.2.1 40G QSFP NIC
 - 2.2.2 100G QSFP NIC
 - 2.2.3 200G QSFP NIC
 - 2.2.4 400G QSFP NIC
 - 2.2.5 QSFP NIC Sales by Data Rate
 - 2.2.5.1 Global QSFP NIC Sales Market Share by Data Rate (2021-2026)
 - 2.2.5.2 Global QSFP NIC Revenue and Market Share by Data Rate (2021-2026)
 - 2.2.5.3 Global QSFP NIC Sale Price by Data Rate (2021-2026)
- 2.3 QSFP NIC Segment by Ethernet
 - 2.3.1 Ethernet NIC
 - 2.3.2 InfiniBand NIC
 - 2.3.3 RoCE NIC
 - 2.3.4 Proprietary NIC
 - 2.3.5 QSFP NIC Sales by Ethernet
 - 2.3.5.1 Global QSFP NIC Sales Market Share by Ethernet (2021-2026)
 - 2.3.5.2 Global QSFP NIC Revenue and Market Share by Ethernet (2021-2026)
 - 2.3.5.3 Global QSFP NIC Sale Price by Ethernet (2021-2026)

2.4 QSFP NIC Segment by Functional Capability

2.4.1 Standard NIC

2.4.2 RDMA-Enabled NIC

2.4.3 Smart NIC

2.4.4 DPU-based NIC

2.4.5 QSFP NIC Sales by Functional Capability

2.4.5.1 Global QSFP NIC Sales Market Share by Functional Capability (2021-2026)

2.4.5.2 Global QSFP NIC Revenue and Market Share by Functional Capability (2021-2026)

2.4.5.3 Global QSFP NIC Sale Price by Functional Capability (2021-2026)

2.5 QSFP NIC Segment by Application

2.5.1 Cloud Service Provider

2.5.2 AI Company

2.5.3 Supercomputing Center

2.5.4 Telecom Operator

2.5.5 QSFP NIC Sales by Application

2.5.5.1 Global QSFP NIC Sale Market Share by Application (2021-2026)

2.5.5.2 Global QSFP NIC Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global QSFP NIC Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global QSFP NIC Breakdown Data by Company

3.1.1 Global QSFP NIC Annual Sales by Company (2021-2026)

3.1.2 Global QSFP NIC Sales Market Share by Company (2021-2026)

3.2 Global QSFP NIC Annual Revenue by Company (2021-2026)

3.2.1 Global QSFP NIC Revenue by Company (2021-2026)

3.2.2 Global QSFP NIC Revenue Market Share by Company (2021-2026)

3.3 Global QSFP NIC Sale Price by Company

3.4 Key Manufacturers QSFP NIC Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers QSFP NIC Product Location Distribution

3.4.2 Players QSFP NIC Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR QSFP NIC BY GEOGRAPHIC REGION

- 4.1 World Historic QSFP NIC Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global QSFP NIC Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global QSFP NIC Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic QSFP NIC Market Size by Country/Region (2021-2026)
 - 4.2.1 Global QSFP NIC Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global QSFP NIC Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas QSFP NIC Sales Growth
- 4.4 APAC QSFP NIC Sales Growth
- 4.5 Europe QSFP NIC Sales Growth
- 4.6 Middle East & Africa QSFP NIC Sales Growth

5 AMERICAS

- 5.1 Americas QSFP NIC Sales by Country
 - 5.1.1 Americas QSFP NIC Sales by Country (2021-2026)
 - 5.1.2 Americas QSFP NIC Revenue by Country (2021-2026)
- 5.2 Americas QSFP NIC Sales by Data Rate (2021-2026)
- 5.3 Americas QSFP NIC Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC QSFP NIC Sales by Region
 - 6.1.1 APAC QSFP NIC Sales by Region (2021-2026)
 - 6.1.2 APAC QSFP NIC Revenue by Region (2021-2026)
- 6.2 APAC QSFP NIC Sales by Data Rate (2021-2026)
- 6.3 APAC QSFP NIC Sales by Application (2021-2026)
- 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 QSFP NIC by Country

7.1.1 Europe QSFP NIC Sales by Country (2021-2026)

7.1.2 Europe QSFP NIC Revenue by Country (2021-2026)

7.2 Europe QSFP NIC Sales by Data Rate (2021-2026)

7.3 Europe QSFP NIC Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa QSFP NIC by Country

8.1.1 Middle East & Africa QSFP NIC Sales by Country (2021-2026)

8.1.2 Middle East & Africa QSFP NIC Revenue by Country (2021-2026)

8.2 Middle East & Africa QSFP NIC Sales by Data Rate (2021-2026)

8.3 Middle East & Africa QSFP NIC Sales by Application (2021-2026)

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 QSFP NIC

10.3 Manufacturing Process Analysis of QSFP NIC

10.4 Industry Chain Structure of QSFP NIC

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 QSFP NIC Distributors

11.3 QSFP NIC Customer

12 WORLD FORECAST REVIEW FOR QSFP NIC BY GEOGRAPHIC REGION

12.1 Global QSFP NIC Market Size Forecast by Region

12.1.1 Global QSFP NIC Forecast by Region (2027-2032)

12.1.2 Global QSFP NIC Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global QSFP NIC Forecast by Data Rate (2027-2032)

12.7 Global QSFP NIC Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Intel Corporation

13.1.1 Intel Corporation Company Information

13.1.2 Intel Corporation QSFP NIC Product Portfolios and Specifications

13.1.3 Intel Corporation QSFP NIC Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Intel Corporation Main Business Overview

13.1.5 Intel Corporation Latest Developments

13.2 NVIDIA Corporation

13.2.1 NVIDIA Corporation Company Information

13.2.2 NVIDIA Corporation QSFP NIC Product Portfolios and Specifications

13.2.3 NVIDIA Corporation QSFP NIC Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 NVIDIA Corporation Main Business Overview

13.2.5 NVIDIA Corporation Latest Developments

13.3 Broadcom Inc.

13.3.1 Broadcom Inc. Company Information

- 13.3.2 Broadcom Inc. QSFP NIC Product Portfolios and Specifications
- 13.3.3 Broadcom Inc. QSFP NIC Sales, Revenue, Price and Gross Margin
(2021-2026)
- 13.3.4 Broadcom Inc. Main Business Overview
- 13.3.5 Broadcom Inc. Latest Developments
- 13.4 Marvell Technology
 - 13.4.1 Marvell Technology Company Information
 - 13.4.2 Marvell Technology QSFP NIC Product Portfolios and Specifications
 - 13.4.3 Marvell Technology QSFP NIC Sales, Revenue, Price and Gross Margin
(2021-2026)
 - 13.4.4 Marvell Technology Main Business Overview
 - 13.4.5 Marvell Technology Latest Developments
- 13.5 Cisco Systems
 - 13.5.1 Cisco Systems Company Information
 - 13.5.2 Cisco Systems QSFP NIC Product Portfolios and Specifications
 - 13.5.3 Cisco Systems QSFP NIC Sales, Revenue, Price and Gross Margin
(2021-2026)
 - 13.5.4 Cisco Systems Main Business Overview
 - 13.5.5 Cisco Systems Latest Developments
- 13.6 Arista Networks
 - 13.6.1 Arista Networks Company Information
 - 13.6.2 Arista Networks QSFP NIC Product Portfolios and Specifications
 - 13.6.3 Arista Networks QSFP NIC Sales, Revenue, Price and Gross Margin
(2021-2026)
 - 13.6.4 Arista Networks Main Business Overview
 - 13.6.5 Arista Networks Latest Developments
- 13.7 Huawei Technologies
 - 13.7.1 Huawei Technologies Company Information
 - 13.7.2 Huawei Technologies QSFP NIC Product Portfolios and Specifications
 - 13.7.3 Huawei Technologies QSFP NIC Sales, Revenue, Price and Gross Margin
(2021-2026)
 - 13.7.4 Huawei Technologies Main Business Overview
 - 13.7.5 Huawei Technologies Latest Developments
- 13.8 Advanced Micro Devices
 - 13.8.1 Advanced Micro Devices Company Information
 - 13.8.2 Advanced Micro Devices QSFP NIC Product Portfolios and Specifications
 - 13.8.3 Advanced Micro Devices QSFP NIC Sales, Revenue, Price and Gross Margin
(2021-2026)
 - 13.8.4 Advanced Micro Devices Main Business Overview

- 13.8.5 Advanced Micro Devices Latest Developments
- 13.9 Hewlett Packard Enterprise
 - 13.9.1 Hewlett Packard Enterprise Company Information
 - 13.9.2 Hewlett Packard Enterprise QSFP NIC Product Portfolios and Specifications
 - 13.9.3 Hewlett Packard Enterprise QSFP NIC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Hewlett Packard Enterprise Main Business Overview
 - 13.9.5 Hewlett Packard Enterprise Latest Developments
- 13.10 Dell Technologies
 - 13.10.1 Dell Technologies Company Information
 - 13.10.2 Dell Technologies QSFP NIC Product Portfolios and Specifications
 - 13.10.3 Dell Technologies QSFP NIC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Dell Technologies Main Business Overview
 - 13.10.5 Dell Technologies Latest Developments
- 13.11 Chelsio Communications
 - 13.11.1 Chelsio Communications Company Information
 - 13.11.2 Chelsio Communications QSFP NIC Product Portfolios and Specifications
 - 13.11.3 Chelsio Communications QSFP NIC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Chelsio Communications Main Business Overview
 - 13.11.5 Chelsio Communications Latest Developments
- 13.12 Napatech
 - 13.12.1 Napatech Company Information
 - 13.12.2 Napatech QSFP NIC Product Portfolios and Specifications
 - 13.12.3 Napatech QSFP NIC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 Napatech Main Business Overview
 - 13.12.5 Napatech Latest Developments
- 13.13 Silicom Ltd.
 - 13.13.1 Silicom Ltd. Company Information
 - 13.13.2 Silicom Ltd. QSFP NIC Product Portfolios and Specifications
 - 13.13.3 Silicom Ltd. QSFP NIC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.13.4 Silicom Ltd. Main Business Overview
 - 13.13.5 Silicom Ltd. Latest Developments
- 13.14 Lenovo
 - 13.14.1 Lenovo Company Information
 - 13.14.2 Lenovo QSFP NIC Product Portfolios and Specifications
 - 13.14.3 Lenovo QSFP NIC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.14.4 Lenovo Main Business Overview

13.14.5 Lenovo Latest Developments

13.15 AMD Pensando Systems

13.15.1 AMD Pensando Systems Company Information

13.15.2 AMD Pensando Systems QSFP NIC Product Portfolios and Specifications

13.15.3 AMD Pensando Systems QSFP NIC Sales, Revenue, Price and Gross Margin
(2021-2026)

13.15.4 AMD Pensando Systems Main Business Overview

13.15.5 AMD Pensando Systems Latest Developments

13.16 Juniper Networks

13.16.1 Juniper Networks Company Information

13.16.2 Juniper Networks QSFP NIC Product Portfolios and Specifications

13.16.3 Juniper Networks QSFP NIC Sales, Revenue, Price and Gross Margin
(2021-2026)

13.16.4 Juniper Networks Main Business Overview

13.16.5 Juniper Networks Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. QSFP NIC Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. QSFP NIC Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of 40G QSFP NIC
- Table 4. Major Players of 100G QSFP NIC
- Table 5. Major Players of 200G QSFP NIC
- Table 6. Major Players of 400G QSFP NIC
- Table 7. Global QSFP NIC Sales by Data Rate (2021-2026) & (K Pcs)
- Table 8. Global QSFP NIC Sales Market Share by Data Rate (2021-2026)
- Table 9. Global QSFP NIC Revenue by Data Rate (2021-2026) & (\$ million)
- Table 10. Global QSFP NIC Revenue Market Share by Data Rate (2021-2026)
- Table 11. Global QSFP NIC Sale Price by Data Rate (2021-2026) & (US\$/Pcs)
- Table 12. Major Players of Ethernet NIC
- Table 13. Major Players of InfiniBand NIC
- Table 14. Major Players of RoCE NIC
- Table 15. Major Players of Proprietary NIC
- Table 16. Global QSFP NIC Sales by Ethernet (2021-2026) & (K Pcs)
- Table 17. Global QSFP NIC Sales Market Share by Ethernet (2021-2026)
- Table 18. Global QSFP NIC Revenue by Ethernet (2021-2026) & (\$ million)
- Table 19. Global QSFP NIC Revenue Market Share by Ethernet (2021-2026)
- Table 20. Global QSFP NIC Sale Price by Ethernet (2021-2026) & (US\$/Pcs)
- Table 21. Major Players of Standard NIC
- Table 22. Major Players of RDMA-Enabled NIC
- Table 23. Major Players of Smart NIC
- Table 24. Major Players of DPU-based NIC
- Table 25. Global QSFP NIC Sales by Functional Capability (2021-2026) & (K Pcs)
- Table 26. Global QSFP NIC Sales Market Share by Functional Capability (2021-2026)
- Table 27. Global QSFP NIC Revenue by Functional Capability (2021-2026) & (\$ million)
- Table 28. Global QSFP NIC Revenue Market Share by Functional Capability (2021-2026)
- Table 29. Global QSFP NIC Sale Price by Functional Capability (2021-2026) & (US\$/Pcs)
- Table 30. Global QSFP NIC Sale by Application (2021-2026) & (K Pcs)
- Table 31. Global QSFP NIC Sale Market Share by Application (2021-2026)

Table 32. Global QSFP NIC Revenue by Application (2021-2026) & (\$ million)
Table 33. Global QSFP NIC Revenue Market Share by Application (2021-2026)
Table 34. Global QSFP NIC Sale Price by Application (2021-2026) & (US\$/Pcs)
Table 35. Global QSFP NIC Sales by Company (2021-2026) & (K Pcs)
Table 36. Global QSFP NIC Sales Market Share by Company (2021-2026)
Table 37. Global QSFP NIC Revenue by Company (2021-2026) & (\$ millions)
Table 38. Global QSFP NIC Revenue Market Share by Company (2021-2026)
Table 39. Global QSFP NIC Sale Price by Company (2021-2026) & (US\$/Pcs)
Table 40. Key Manufacturers QSFP NIC Producing Area Distribution and Sales Area
Table 41. Players QSFP NIC Products Offered
Table 42. QSFP NIC Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 43. New Products and Potential Entrants
Table 44. Market M&A Activity & Strategy
Table 45. Global QSFP NIC Sales by Geographic Region (2021-2026) & (K Pcs)
Table 46. Global QSFP NIC Sales Market Share Geographic Region (2021-2026)
Table 47. Global QSFP NIC Revenue by Geographic Region (2021-2026) & (\$ millions)
Table 48. Global QSFP NIC Revenue Market Share by Geographic Region (2021-2026)
Table 49. Global QSFP NIC Sales by Country/Region (2021-2026) & (K Pcs)
Table 50. Global QSFP NIC Sales Market Share by Country/Region (2021-2026)
Table 51. Global QSFP NIC Revenue by Country/Region (2021-2026) & (\$ millions)
Table 52. Global QSFP NIC Revenue Market Share by Country/Region (2021-2026)
Table 53. Americas QSFP NIC Sales by Country (2021-2026) & (K Pcs)
Table 54. Americas QSFP NIC Sales Market Share by Country (2021-2026)
Table 55. Americas QSFP NIC Revenue by Country (2021-2026) & (\$ millions)
Table 56. Americas QSFP NIC Sales by Data Rate (2021-2026) & (K Pcs)
Table 57. Americas QSFP NIC Sales by Application (2021-2026) & (K Pcs)
Table 58. APAC QSFP NIC Sales by Region (2021-2026) & (K Pcs)
Table 59. APAC QSFP NIC Sales Market Share by Region (2021-2026)
Table 60. APAC QSFP NIC Revenue by Region (2021-2026) & (\$ millions)
Table 61. APAC QSFP NIC Sales by Data Rate (2021-2026) & (K Pcs)
Table 62. APAC QSFP NIC Sales by Application (2021-2026) & (K Pcs)
Table 63. Europe QSFP NIC Sales by Country (2021-2026) & (K Pcs)
Table 64. Europe QSFP NIC Revenue by Country (2021-2026) & (\$ millions)
Table 65. Europe QSFP NIC Sales by Data Rate (2021-2026) & (K Pcs)
Table 66. Europe QSFP NIC Sales by Application (2021-2026) & (K Pcs)
Table 67. Middle East & Africa QSFP NIC Sales by Country (2021-2026) & (K Pcs)
Table 68. Middle East & Africa QSFP NIC Revenue Market Share by Country (2021-2026)
Table 69. Middle East & Africa QSFP NIC Sales by Data Rate (2021-2026) & (K Pcs)

Table 70. Middle East & Africa QSFP NIC Sales by Application (2021-2026) & (K Pcs)
Table 71. Key Market Drivers & Growth Opportunities of QSFP NIC
Table 72. Key Market Challenges & Risks of QSFP NIC
Table 73. Key Industry Trends of QSFP NIC
Table 74. QSFP NIC Raw Material
Table 75. Key Suppliers of Raw Materials
Table 76. QSFP NIC Distributors List
Table 77. QSFP NIC Customer List
Table 78. Global QSFP NIC Sales Forecast by Region (2027-2032) & (K Pcs)
Table 79. Global QSFP NIC Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 80. Americas QSFP NIC Sales Forecast by Country (2027-2032) & (K Pcs)
Table 81. Americas QSFP NIC Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 82. APAC QSFP NIC Sales Forecast by Region (2027-2032) & (K Pcs)
Table 83. APAC QSFP NIC Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 84. Europe QSFP NIC Sales Forecast by Country (2027-2032) & (K Pcs)
Table 85. Europe QSFP NIC Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 86. Middle East & Africa QSFP NIC Sales Forecast by Country (2027-2032) & (K Pcs)
Table 87. Middle East & Africa QSFP NIC Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 88. Global QSFP NIC Sales Forecast by Data Rate (2027-2032) & (K Pcs)
Table 89. Global QSFP NIC Revenue Forecast by Data Rate (2027-2032) & (\$ millions)
Table 90. Global QSFP NIC Sales Forecast by Application (2027-2032) & (K Pcs)
Table 91. Global QSFP NIC Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 92. Intel Corporation Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 93. Intel Corporation QSFP NIC Product Portfolios and Specifications
Table 94. Intel Corporation QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 95. Intel Corporation Main Business
Table 96. Intel Corporation Latest Developments
Table 97. NVIDIA Corporation Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 98. NVIDIA Corporation QSFP NIC Product Portfolios and Specifications
Table 99. NVIDIA Corporation QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)

Table 100. NVIDIA Corporation Main Business
Table 101. NVIDIA Corporation Latest Developments
Table 102. Broadcom Inc. Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 103. Broadcom Inc. QSFP NIC Product Portfolios and Specifications
Table 104. Broadcom Inc. QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 105. Broadcom Inc. Main Business
Table 106. Broadcom Inc. Latest Developments
Table 107. Marvell Technology Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 108. Marvell Technology QSFP NIC Product Portfolios and Specifications
Table 109. Marvell Technology QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 110. Marvell Technology Main Business
Table 111. Marvell Technology Latest Developments
Table 112. Cisco Systems Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 113. Cisco Systems QSFP NIC Product Portfolios and Specifications
Table 114. Cisco Systems QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 115. Cisco Systems Main Business
Table 116. Cisco Systems Latest Developments
Table 117. Arista Networks Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 118. Arista Networks QSFP NIC Product Portfolios and Specifications
Table 119. Arista Networks QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 120. Arista Networks Main Business
Table 121. Arista Networks Latest Developments
Table 122. Huawei Technologies Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 123. Huawei Technologies QSFP NIC Product Portfolios and Specifications
Table 124. Huawei Technologies QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 125. Huawei Technologies Main Business
Table 126. Huawei Technologies Latest Developments
Table 127. Advanced Micro Devices Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors

Table 128. Advanced Micro Devices QSFP NIC Product Portfolios and Specifications
Table 129. Advanced Micro Devices QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 130. Advanced Micro Devices Main Business
Table 131. Advanced Micro Devices Latest Developments
Table 132. Hewlett Packard Enterprise Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 133. Hewlett Packard Enterprise QSFP NIC Product Portfolios and Specifications
Table 134. Hewlett Packard Enterprise QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 135. Hewlett Packard Enterprise Main Business
Table 136. Hewlett Packard Enterprise Latest Developments
Table 137. Dell Technologies Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 138. Dell Technologies QSFP NIC Product Portfolios and Specifications
Table 139. Dell Technologies QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 140. Dell Technologies Main Business
Table 141. Dell Technologies Latest Developments
Table 142. Chelsio Communications Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 143. Chelsio Communications QSFP NIC Product Portfolios and Specifications
Table 144. Chelsio Communications QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 145. Chelsio Communications Main Business
Table 146. Chelsio Communications Latest Developments
Table 147. Napatech Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 148. Napatech QSFP NIC Product Portfolios and Specifications
Table 149. Napatech QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 150. Napatech Main Business
Table 151. Napatech Latest Developments
Table 152. Silicom Ltd. Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors
Table 153. Silicom Ltd. QSFP NIC Product Portfolios and Specifications
Table 154. Silicom Ltd. QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)
Table 155. Silicom Ltd. Main Business

Table 156. Silicom Ltd. Latest Developments

Table 157. Lenovo Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors

Table 158. Lenovo QSFP NIC Product Portfolios and Specifications

Table 159. Lenovo QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)

Table 160. Lenovo Main Business

Table 161. Lenovo Latest Developments

Table 162. AMD Pensando Systems Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors

Table 163. AMD Pensando Systems QSFP NIC Product Portfolios and Specifications

Table 164. AMD Pensando Systems QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)

Table 165. AMD Pensando Systems Main Business

Table 166. AMD Pensando Systems Latest Developments

Table 167. Juniper Networks Basic Information, QSFP NIC Manufacturing Base, Sales Area and Its Competitors

Table 168. Juniper Networks QSFP NIC Product Portfolios and Specifications

Table 169. Juniper Networks QSFP NIC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pcs) and Gross Margin (2021-2026)

Table 170. Juniper Networks Main Business

Table 171. Juniper Networks Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of QSFP NIC
- Figure 2. QSFP NIC Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global QSFP NIC Sales Growth Rate 2021-2032 (K Pcs)
- Figure 7. Global QSFP NIC Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. QSFP NIC Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. QSFP NIC Sales Market Share by Country/Region (2025)
- Figure 10. QSFP NIC Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of 40G QSFP NIC
- Figure 12. Product Picture of 100G QSFP NIC
- Figure 13. Product Picture of 200G QSFP NIC
- Figure 14. Product Picture of 400G QSFP NIC
- Figure 15. Global QSFP NIC Sales Market Share by Data Rate in 2026
- Figure 16. Global QSFP NIC Revenue Market Share by Data Rate (2021-2026)
- Figure 17. Product Picture of Ethernet NIC
- Figure 18. Product Picture of InfiniBand NIC
- Figure 19. Product Picture of RoCE NIC
- Figure 20. Product Picture of Proprietary NIC
- Figure 21. Global QSFP NIC Sales Market Share by Ethernet in 2026
- Figure 22. Global QSFP NIC Revenue Market Share by Ethernet (2021-2026)
- Figure 23. Product Picture of Standard NIC
- Figure 24. Product Picture of RDMA-Enabled NIC
- Figure 25. Product Picture of Smart NIC
- Figure 26. Product Picture of DPU-based NIC
- Figure 27. Global QSFP NIC Sales Market Share by Functional Capability in 2026
- Figure 28. Global QSFP NIC Revenue Market Share by Functional Capability (2021-2026)
- Figure 29. QSFP NIC Consumed in Cloud Service Provider
- Figure 30. Global QSFP NIC Market: Cloud Service Provider (2021-2026) & (K Pcs)
- Figure 31. QSFP NIC Consumed in AI Company
- Figure 32. Global QSFP NIC Market: AI Company (2021-2026) & (K Pcs)
- Figure 33. QSFP NIC Consumed in Supercomputing Center
- Figure 34. Global QSFP NIC Market: Supercomputing Center (2021-2026) & (K Pcs)

- Figure 35. QSFP NIC Consumed in Telecom Operator
- Figure 36. Global QSFP NIC Market: Telecom Operator (2021-2026) & (K Pcs)
- Figure 37. Global QSFP NIC Sale Market Share by Application (2025)
- Figure 38. Global QSFP NIC Revenue Market Share by Application in 2025
- Figure 39. QSFP NIC Sales by Company in 2025 (K Pcs)
- Figure 40. Global QSFP NIC Sales Market Share by Company in 2025
- Figure 41. QSFP NIC Revenue by Company in 2025 (\$ millions)
- Figure 42. Global QSFP NIC Revenue Market Share by Company in 2025
- Figure 43. Global QSFP NIC Sales Market Share by Geographic Region (2021-2026)
- Figure 44. Global QSFP NIC Revenue Market Share by Geographic Region in 2025
- Figure 45. Americas QSFP NIC Sales 2021-2026 (K Pcs)
- Figure 46. Americas QSFP NIC Revenue 2021-2026 (\$ millions)
- Figure 47. APAC QSFP NIC Sales 2021-2026 (K Pcs)
- Figure 48. APAC QSFP NIC Revenue 2021-2026 (\$ millions)
- Figure 49. Europe QSFP NIC Sales 2021-2026 (K Pcs)
- Figure 50. Europe QSFP NIC Revenue 2021-2026 (\$ millions)
- Figure 51. Middle East & Africa QSFP NIC Sales 2021-2026 (K Pcs)
- Figure 52. Middle East & Africa QSFP NIC Revenue 2021-2026 (\$ millions)
- Figure 53. Americas QSFP NIC Sales Market Share by Country in 2025
- Figure 54. Americas QSFP NIC Revenue Market Share by Country (2021-2026)
- Figure 55. Americas QSFP NIC Sales Market Share by Data Rate (2021-2026)
- Figure 56. Americas QSFP NIC Sales Market Share by Application (2021-2026)
- Figure 57. United States QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 58. Canada QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 59. Mexico QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 60. Brazil QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 61. APAC QSFP NIC Sales Market Share by Region in 2025
- Figure 62. APAC QSFP NIC Revenue Market Share by Region (2021-2026)
- Figure 63. APAC QSFP NIC Sales Market Share by Data Rate (2021-2026)
- Figure 64. APAC QSFP NIC Sales Market Share by Application (2021-2026)
- Figure 65. China QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 66. Japan QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 67. South Korea QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 68. Southeast Asia QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 69. India QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 70. Australia QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 71. China Taiwan QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 72. Europe QSFP NIC Sales Market Share by Country in 2025
- Figure 73. Europe QSFP NIC Revenue Market Share by Country (2021-2026)

- Figure 74. Europe QSFP NIC Sales Market Share by Data Rate (2021-2026)
- Figure 75. Europe QSFP NIC Sales Market Share by Application (2021-2026)
- Figure 76. Germany QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 77. France QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 78. UK QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 79. Italy QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 80. Russia QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 81. Middle East & Africa QSFP NIC Sales Market Share by Country (2021-2026)
- Figure 82. Middle East & Africa QSFP NIC Sales Market Share by Data Rate (2021-2026)
- Figure 83. Middle East & Africa QSFP NIC Sales Market Share by Application (2021-2026)
- Figure 84. Egypt QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 85. South Africa QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 86. Israel QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 87. Turkey QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 88. GCC Countries QSFP NIC Revenue Growth 2021-2026 (\$ millions)
- Figure 89. Manufacturing Cost Structure Analysis of QSFP NIC in 2026
- Figure 90. Manufacturing Process Analysis of QSFP NIC
- Figure 91. Industry Chain Structure of QSFP NIC
- Figure 92. Channels of Distribution
- Figure 93. Global QSFP NIC Sales Market Forecast by Region (2027-2032)
- Figure 94. Global QSFP NIC Revenue Market Share Forecast by Region (2027-2032)
- Figure 95. Global QSFP NIC Sales Market Share Forecast by Data Rate (2027-2032)
- Figure 96. Global QSFP NIC Revenue Market Share Forecast by Data Rate (2027-2032)
- Figure 97. Global QSFP NIC Sales Market Share Forecast by Application (2027-2032)
- Figure 98. Global QSFP NIC Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global QSFP NIC Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G7DE2EEA713AEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7DE2EEA713AEN.html>