

Global QC and PD IC Market Growth 2025-2031

<https://marketpublishers.com/r/G7FAF09F276EEN.html>

Date: February 2025

Pages: 127

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

ID: G7FAF09F276EEN

Abstracts

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

The global QC and PD IC market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

Following a strong growth of 26.2 percent in the year 2021, WSTS revised it down to a single digit growth for the worldwide semiconductor market in 2022 with a total size of US\$580 billion, up 4.4 percent. WSTS lowered growth estimation as inflation rises and end markets seeing weaker demand, especially those exposed to consumer spending. While some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.8 percent, Sensors with 16.3 percent, and Logic with 14.5 percent growth. Memory declined with 12.6 percent year over year. In 2022, all geographical regions showed double-digit growth except Asia Pacific. The largest region, Asia Pacific, declined 2.0 percent. Sales in the Americas were US\$142.1 billion, up 17.0% year-on-year, sales in Europe were US\$53.8 billion, up 12.6% year-on-year, and sales in Japan were US\$48.1 billion, up 10.0% year-on-year. However, sales in the largest Asia-Pacific region were US\$336.2 billion, down 2.0% year-on-year.

LP Information, Inc. (LPI) ' newest research report, the "QC and PD IC Industry Forecast" looks at past sales and reviews total world QC and PD IC sales in 2024, providing a comprehensive analysis by region and market sector of projected QC and PD IC sales for 2025 through 2031. With QC and PD IC sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world QC and PD IC industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for QC and PD IC 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 QC and PD IC.

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

Segmentation by Type:

Downstream Facing Port (DFP)

Upstream Facing Port (UFP)

Dual Role Port (DRP)

Segmentation by Application:

Consumer Electronics

Automotive

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.

NXP Semiconductors

Cypress Semiconductor

Onsemi

Texas Instruments

Qualcomm

MIX-DESIGN

Dialog Semiconductor

STMicroelectronics

Jadard Technology

Injoinic Technology Corp.

Hangzhou Silan Microelectronics Co., Ltd.

Southchip Semiconductor

Weltrend Semiconductor

Fitipower Integrated Tech

Nanjing Qinheng Microelectronics Co., Ltd.

Richtek Technology

Zhuhai Zhirong Technology Co., Ltd.

Shenzhen Fine Made Electronics Group Co., Ltd.

Key Questions Addressed in this Report

What is the 10-year outlook for the global QC and PD IC market?

What factors are driving QC and PD IC market growth, globally and by region?

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

How do QC and PD IC market opportunities vary by end market size?

How does QC and PD IC 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 QC and PD IC Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for QC and PD IC by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for QC and PD IC by Country/Region, 2020, 2024 & 2031
- 2.2 QC and PD IC Segment by Type
 - 2.2.1 Downstream Facing Port (DFP)
 - 2.2.2 Upstream Facing Port (UFP)
 - 2.2.3 Dual Role Port (DRP)
- 2.3 QC and PD IC Sales by Type
 - 2.3.1 Global QC and PD IC Sales Market Share by Type (2020-2025)
 - 2.3.2 Global QC and PD IC Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global QC and PD IC Sale Price by Type (2020-2025)
- 2.4 QC and PD IC Segment by Application
 - 2.4.1 Consumer Electronics
 - 2.4.2 Automotive
 - 2.4.3 Others
- 2.5 QC and PD IC Sales by Application
 - 2.5.1 Global QC and PD IC Sale Market Share by Application (2020-2025)
 - 2.5.2 Global QC and PD IC Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global QC and PD IC Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

- 3.1 Global QC and PD IC Breakdown Data by Company
 - 3.1.1 Global QC and PD IC Annual Sales by Company (2020-2025)
 - 3.1.2 Global QC and PD IC Sales Market Share by Company (2020-2025)
- 3.2 Global QC and PD IC Annual Revenue by Company (2020-2025)
 - 3.2.1 Global QC and PD IC Revenue by Company (2020-2025)
 - 3.2.2 Global QC and PD IC Revenue Market Share by Company (2020-2025)
- 3.3 Global QC and PD IC Sale Price by Company
- 3.4 Key Manufacturers QC and PD IC Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers QC and PD IC Product Location Distribution
 - 3.4.2 Players QC and PD IC Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR QC AND PD IC BY GEOGRAPHIC REGION

- 4.1 World Historic QC and PD IC Market Size by Geographic Region (2020-2025)
 - 4.1.1 Global QC and PD IC Annual Sales by Geographic Region (2020-2025)
 - 4.1.2 Global QC and PD IC Annual Revenue by Geographic Region (2020-2025)
- 4.2 World Historic QC and PD IC Market Size by Country/Region (2020-2025)
 - 4.2.1 Global QC and PD IC Annual Sales by Country/Region (2020-2025)
 - 4.2.2 Global QC and PD IC Annual Revenue by Country/Region (2020-2025)
- 4.3 Americas QC and PD IC Sales Growth
- 4.4 APAC QC and PD IC Sales Growth
- 4.5 Europe QC and PD IC Sales Growth
- 4.6 Middle East & Africa QC and PD IC Sales Growth

5 AMERICAS

- 5.1 Americas QC and PD IC Sales by Country
 - 5.1.1 Americas QC and PD IC Sales by Country (2020-2025)
 - 5.1.2 Americas QC and PD IC Revenue by Country (2020-2025)
- 5.2 Americas QC and PD IC Sales by Type (2020-2025)
- 5.3 Americas QC and PD IC Sales by Application (2020-2025)
- 5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC QC and PD IC Sales by Region

6.1.1 APAC QC and PD IC Sales by Region (2020-2025)

6.1.2 APAC QC and PD IC Revenue by Region (2020-2025)

6.2 APAC QC and PD IC Sales by Type (2020-2025)

6.3 APAC QC and PD IC Sales by Application (2020-2025)

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 QC and PD IC by Country

7.1.1 Europe QC and PD IC Sales by Country (2020-2025)

7.1.2 Europe QC and PD IC Revenue by Country (2020-2025)

7.2 Europe QC and PD IC Sales by Type (2020-2025)

7.3 Europe QC and PD IC Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa QC and PD IC by Country

8.1.1 Middle East & Africa QC and PD IC Sales by Country (2020-2025)

8.1.2 Middle East & Africa QC and PD IC Revenue by Country (2020-2025)

8.2 Middle East & Africa QC and PD IC Sales by Type (2020-2025)

8.3 Middle East & Africa QC and PD IC Sales by Application (2020-2025)

- 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 QC and PD IC
- 10.3 Manufacturing Process Analysis of QC and PD IC
- 10.4 Industry Chain Structure of QC and PD IC

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 QC and PD IC Distributors
- 11.3 QC and PD IC Customer

12 WORLD FORECAST REVIEW FOR QC AND PD IC BY GEOGRAPHIC REGION

- 12.1 Global QC and PD IC Market Size Forecast by Region
 - 12.1.1 Global QC and PD IC Forecast by Region (2026-2031)
 - 12.1.2 Global QC and PD IC Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global QC and PD IC Forecast by Type (2026-2031)
- 12.7 Global QC and PD IC Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 NXP Semiconductors

13.1.1 NXP Semiconductors Company Information

13.1.2 NXP Semiconductors QC and PD IC Product Portfolios and Specifications

13.1.3 NXP Semiconductors QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 NXP Semiconductors Main Business Overview

13.1.5 NXP Semiconductors Latest Developments

13.2 Cypress Semiconductor

13.2.1 Cypress Semiconductor Company Information

13.2.2 Cypress Semiconductor QC and PD IC Product Portfolios and Specifications

13.2.3 Cypress Semiconductor QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Cypress Semiconductor Main Business Overview

13.2.5 Cypress Semiconductor Latest Developments

13.3 Onsemi

13.3.1 Onsemi Company Information

13.3.2 Onsemi QC and PD IC Product Portfolios and Specifications

13.3.3 Onsemi QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Onsemi Main Business Overview

13.3.5 Onsemi Latest Developments

13.4 Texas Instruments

13.4.1 Texas Instruments Company Information

13.4.2 Texas Instruments QC and PD IC Product Portfolios and Specifications

13.4.3 Texas Instruments QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Texas Instruments Main Business Overview

13.4.5 Texas Instruments Latest Developments

13.5 Qualcomm

13.5.1 Qualcomm Company Information

13.5.2 Qualcomm QC and PD IC Product Portfolios and Specifications

13.5.3 Qualcomm QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Qualcomm Main Business Overview

13.5.5 Qualcomm Latest Developments

13.6 MIX-DESIGN

13.6.1 MIX-DESIGN Company Information

13.6.2 MIX-DESIGN QC and PD IC Product Portfolios and Specifications

13.6.3 MIX-DESIGN QC and PD IC Sales, Revenue, Price and Gross Margin
(2020-2025)

13.6.4 MIX-DESIGN Main Business Overview

13.6.5 MIX-DESIGN Latest Developments

13.7 Dialog Semiconductor

13.7.1 Dialog Semiconductor Company Information

13.7.2 Dialog Semiconductor QC and PD IC Product Portfolios and Specifications

13.7.3 Dialog Semiconductor QC and PD IC Sales, Revenue, Price and Gross Margin
(2020-2025)

13.7.4 Dialog Semiconductor Main Business Overview

13.7.5 Dialog Semiconductor Latest Developments

13.8 STMicroelectronics

13.8.1 STMicroelectronics Company Information

13.8.2 STMicroelectronics QC and PD IC Product Portfolios and Specifications

13.8.3 STMicroelectronics QC and PD IC Sales, Revenue, Price and Gross Margin
(2020-2025)

13.8.4 STMicroelectronics Main Business Overview

13.8.5 STMicroelectronics Latest Developments

13.9 Jadard Technology

13.9.1 Jadard Technology Company Information

13.9.2 Jadard Technology QC and PD IC Product Portfolios and Specifications

13.9.3 Jadard Technology QC and PD IC Sales, Revenue, Price and Gross Margin
(2020-2025)

13.9.4 Jadard Technology Main Business Overview

13.9.5 Jadard Technology Latest Developments

13.10 Injoinic Technology Corp.

13.10.1 Injoinic Technology Corp. Company Information

13.10.2 Injoinic Technology Corp. QC and PD IC Product Portfolios and Specifications

13.10.3 Injoinic Technology Corp. QC and PD IC Sales, Revenue, Price and Gross
Margin (2020-2025)

13.10.4 Injoinic Technology Corp. Main Business Overview

13.10.5 Injoinic Technology Corp. Latest Developments

13.11 Hangzhou Silan Microelectronics Co., Ltd.

13.11.1 Hangzhou Silan Microelectronics Co., Ltd. Company Information

13.11.2 Hangzhou Silan Microelectronics Co., Ltd. QC and PD IC Product Portfolios
and Specifications

13.11.3 Hangzhou Silan Microelectronics Co., Ltd. QC and PD IC Sales, Revenue,
Price and Gross Margin (2020-2025)

13.11.4 Hangzhou Silan Microelectronics Co., Ltd. Main Business Overview

- 13.11.5 Hangzhou Silan Microelectronics Co., Ltd. Latest Developments
- 13.12 Southchip Semiconductor
 - 13.12.1 Southchip Semiconductor Company Information
 - 13.12.2 Southchip Semiconductor QC and PD IC Product Portfolios and Specifications
 - 13.12.3 Southchip Semiconductor QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.12.4 Southchip Semiconductor Main Business Overview
 - 13.12.5 Southchip Semiconductor Latest Developments
- 13.13 Weltrend Semiconductor
 - 13.13.1 Weltrend Semiconductor Company Information
 - 13.13.2 Weltrend Semiconductor QC and PD IC Product Portfolios and Specifications
 - 13.13.3 Weltrend Semiconductor QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.13.4 Weltrend Semiconductor Main Business Overview
 - 13.13.5 Weltrend Semiconductor Latest Developments
- 13.14 Fitipower Integrated Tech
 - 13.14.1 Fitipower Integrated Tech Company Information
 - 13.14.2 Fitipower Integrated Tech QC and PD IC Product Portfolios and Specifications
 - 13.14.3 Fitipower Integrated Tech QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.14.4 Fitipower Integrated Tech Main Business Overview
 - 13.14.5 Fitipower Integrated Tech Latest Developments
- 13.15 Nanjing Qinheng Microelectronics Co., Ltd.
 - 13.15.1 Nanjing Qinheng Microelectronics Co., Ltd. Company Information
 - 13.15.2 Nanjing Qinheng Microelectronics Co., Ltd. QC and PD IC Product Portfolios and Specifications
 - 13.15.3 Nanjing Qinheng Microelectronics Co., Ltd. QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.15.4 Nanjing Qinheng Microelectronics Co., Ltd. Main Business Overview
 - 13.15.5 Nanjing Qinheng Microelectronics Co., Ltd. Latest Developments
- 13.16 Richtek Technology
 - 13.16.1 Richtek Technology Company Information
 - 13.16.2 Richtek Technology QC and PD IC Product Portfolios and Specifications
 - 13.16.3 Richtek Technology QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.16.4 Richtek Technology Main Business Overview
 - 13.16.5 Richtek Technology Latest Developments
- 13.17 Zhuhai Zhirong Technology Co., Ltd.
 - 13.17.1 Zhuhai Zhirong Technology Co., Ltd. Company Information

13.17.2 Zhuhai Zhirong Technology Co., Ltd. QC and PD IC Product Portfolios and Specifications

13.17.3 Zhuhai Zhirong Technology Co., Ltd. QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.17.4 Zhuhai Zhirong Technology Co., Ltd. Main Business Overview

13.17.5 Zhuhai Zhirong Technology Co., Ltd. Latest Developments

13.18 Shenzhen Fine Made Electronics Group Co., Ltd.

13.18.1 Shenzhen Fine Made Electronics Group Co., Ltd. Company Information

13.18.2 Shenzhen Fine Made Electronics Group Co., Ltd. QC and PD IC Product Portfolios and Specifications

13.18.3 Shenzhen Fine Made Electronics Group Co., Ltd. QC and PD IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.18.4 Shenzhen Fine Made Electronics Group Co., Ltd. Main Business Overview

13.18.5 Shenzhen Fine Made Electronics Group Co., Ltd. Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. QC and PD IC Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. QC and PD IC Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Downstream Facing Port (DFP)

Table 4. Major Players of Upstream Facing Port (UFP)

Table 5. Major Players of Dual Role Port (DRP)

Table 6. Global QC and PD IC Sales by Type (2020-2025) & (Units)

Table 7. Global QC and PD IC Sales Market Share by Type (2020-2025)

Table 8. Global QC and PD IC Revenue by Type (2020-2025) & (\$ million)

Table 9. Global QC and PD IC Revenue Market Share by Type (2020-2025)

Table 10. Global QC and PD IC Sale Price by Type (2020-2025) & (US\$/Unit)

Table 11. Global QC and PD IC Sale by Application (2020-2025) & (Units)

Table 12. Global QC and PD IC Sale Market Share by Application (2020-2025)

Table 13. Global QC and PD IC Revenue by Application (2020-2025) & (\$ million)

Table 14. Global QC and PD IC Revenue Market Share by Application (2020-2025)

Table 15. Global QC and PD IC Sale Price by Application (2020-2025) & (US\$/Unit)

Table 16. Global QC and PD IC Sales by Company (2020-2025) & (Units)

Table 17. Global QC and PD IC Sales Market Share by Company (2020-2025)

Table 18. Global QC and PD IC Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global QC and PD IC Revenue Market Share by Company (2020-2025)

Table 20. Global QC and PD IC Sale Price by Company (2020-2025) & (US\$/Unit)

Table 21. Key Manufacturers QC and PD IC Producing Area Distribution and Sales Area

Table 22. Players QC and PD IC Products Offered

Table 23. QC and PD IC Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global QC and PD IC Sales by Geographic Region (2020-2025) & (Units)

Table 27. Global QC and PD IC Sales Market Share Geographic Region (2020-2025)

Table 28. Global QC and PD IC Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global QC and PD IC Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global QC and PD IC Sales by Country/Region (2020-2025) & (Units)

Table 31. Global QC and PD IC Sales Market Share by Country/Region (2020-2025)
Table 32. Global QC and PD IC Revenue by Country/Region (2020-2025) & (\$ millions)
Table 33. Global QC and PD IC Revenue Market Share by Country/Region (2020-2025)
Table 34. Americas QC and PD IC Sales by Country (2020-2025) & (Units)
Table 35. Americas QC and PD IC Sales Market Share by Country (2020-2025)
Table 36. Americas QC and PD IC Revenue by Country (2020-2025) & (\$ millions)
Table 37. Americas QC and PD IC Sales by Type (2020-2025) & (Units)
Table 38. Americas QC and PD IC Sales by Application (2020-2025) & (Units)
Table 39. APAC QC and PD IC Sales by Region (2020-2025) & (Units)
Table 40. APAC QC and PD IC Sales Market Share by Region (2020-2025)
Table 41. APAC QC and PD IC Revenue by Region (2020-2025) & (\$ millions)
Table 42. APAC QC and PD IC Sales by Type (2020-2025) & (Units)
Table 43. APAC QC and PD IC Sales by Application (2020-2025) & (Units)
Table 44. Europe QC and PD IC Sales by Country (2020-2025) & (Units)
Table 45. Europe QC and PD IC Revenue by Country (2020-2025) & (\$ millions)
Table 46. Europe QC and PD IC Sales by Type (2020-2025) & (Units)
Table 47. Europe QC and PD IC Sales by Application (2020-2025) & (Units)
Table 48. Middle East & Africa QC and PD IC Sales by Country (2020-2025) & (Units)
Table 49. Middle East & Africa QC and PD IC Revenue Market Share by Country (2020-2025)
Table 50. Middle East & Africa QC and PD IC Sales by Type (2020-2025) & (Units)
Table 51. Middle East & Africa QC and PD IC Sales by Application (2020-2025) & (Units)
Table 52. Key Market Drivers & Growth Opportunities of QC and PD IC
Table 53. Key Market Challenges & Risks of QC and PD IC
Table 54. Key Industry Trends of QC and PD IC
Table 55. QC and PD IC Raw Material
Table 56. Key Suppliers of Raw Materials
Table 57. QC and PD IC Distributors List
Table 58. QC and PD IC Customer List
Table 59. Global QC and PD IC Sales Forecast by Region (2026-2031) & (Units)
Table 60. Global QC and PD IC Revenue Forecast by Region (2026-2031) & (\$ millions)
Table 61. Americas QC and PD IC Sales Forecast by Country (2026-2031) & (Units)
Table 62. Americas QC and PD IC Annual Revenue Forecast by Country (2026-2031) & (\$ millions)
Table 63. APAC QC and PD IC Sales Forecast by Region (2026-2031) & (Units)
Table 64. APAC QC and PD IC Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe QC and PD IC Sales Forecast by Country (2026-2031) & (Units)

Table 66. Europe QC and PD IC Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa QC and PD IC Sales Forecast by Country (2026-2031) & (Units)

Table 68. Middle East & Africa QC and PD IC Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global QC and PD IC Sales Forecast by Type (2026-2031) & (Units)

Table 70. Global QC and PD IC Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global QC and PD IC Sales Forecast by Application (2026-2031) & (Units)

Table 72. Global QC and PD IC Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. NXP Semiconductors Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 74. NXP Semiconductors QC and PD IC Product Portfolios and Specifications

Table 75. NXP Semiconductors QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 76. NXP Semiconductors Main Business

Table 77. NXP Semiconductors Latest Developments

Table 78. Cypress Semiconductor Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 79. Cypress Semiconductor QC and PD IC Product Portfolios and Specifications

Table 80. Cypress Semiconductor QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 81. Cypress Semiconductor Main Business

Table 82. Cypress Semiconductor Latest Developments

Table 83. Onsemi Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 84. Onsemi QC and PD IC Product Portfolios and Specifications

Table 85. Onsemi QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 86. Onsemi Main Business

Table 87. Onsemi Latest Developments

Table 88. Texas Instruments Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 89. Texas Instruments QC and PD IC Product Portfolios and Specifications

Table 90. Texas Instruments QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 91. Texas Instruments Main Business

Table 92. Texas Instruments Latest Developments

Table 93. Qualcomm Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 94. Qualcomm QC and PD IC Product Portfolios and Specifications

Table 95. Qualcomm QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 96. Qualcomm Main Business

Table 97. Qualcomm Latest Developments

Table 98. MIX-DESIGN Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 99. MIX-DESIGN QC and PD IC Product Portfolios and Specifications

Table 100. MIX-DESIGN QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 101. MIX-DESIGN Main Business

Table 102. MIX-DESIGN Latest Developments

Table 103. Dialog Semiconductor Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 104. Dialog Semiconductor QC and PD IC Product Portfolios and Specifications

Table 105. Dialog Semiconductor QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 106. Dialog Semiconductor Main Business

Table 107. Dialog Semiconductor Latest Developments

Table 108. STMicroelectronics Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 109. STMicroelectronics QC and PD IC Product Portfolios and Specifications

Table 110. STMicroelectronics QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 111. STMicroelectronics Main Business

Table 112. STMicroelectronics Latest Developments

Table 113. Jadard Technology Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 114. Jadard Technology QC and PD IC Product Portfolios and Specifications

Table 115. Jadard Technology QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 116. Jadard Technology Main Business

Table 117. Jadard Technology Latest Developments

Table 118. Injoinic Technology Corp. Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 119. Injoinic Technology Corp. QC and PD IC Product Portfolios and

Specifications

Table 120. Injoinic Technology Corp. QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 121. Injoinic Technology Corp. Main Business

Table 122. Injoinic Technology Corp. Latest Developments

Table 123. Hangzhou Silan Microelectronics Co., Ltd. Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 124. Hangzhou Silan Microelectronics Co., Ltd. QC and PD IC Product Portfolios and Specifications

Table 125. Hangzhou Silan Microelectronics Co., Ltd. QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 126. Hangzhou Silan Microelectronics Co., Ltd. Main Business

Table 127. Hangzhou Silan Microelectronics Co., Ltd. Latest Developments

Table 128. Southchip Semiconductor Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 129. Southchip Semiconductor QC and PD IC Product Portfolios and Specifications

Table 130. Southchip Semiconductor QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 131. Southchip Semiconductor Main Business

Table 132. Southchip Semiconductor Latest Developments

Table 133. Weltrend Semiconductor Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 134. Weltrend Semiconductor QC and PD IC Product Portfolios and Specifications

Table 135. Weltrend Semiconductor QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 136. Weltrend Semiconductor Main Business

Table 137. Weltrend Semiconductor Latest Developments

Table 138. Fitipower Integrated Tech Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 139. Fitipower Integrated Tech QC and PD IC Product Portfolios and Specifications

Table 140. Fitipower Integrated Tech QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 141. Fitipower Integrated Tech Main Business

Table 142. Fitipower Integrated Tech Latest Developments

Table 143. Nanjing Qinheng Microelectronics Co., Ltd. Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 144. Nanjing Qinheng Microelectronics Co., Ltd. QC and PD IC Product Portfolios and Specifications

Table 145. Nanjing Qinheng Microelectronics Co., Ltd. QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 146. Nanjing Qinheng Microelectronics Co., Ltd. Main Business

Table 147. Nanjing Qinheng Microelectronics Co., Ltd. Latest Developments

Table 148. Richtek Technology Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 149. Richtek Technology QC and PD IC Product Portfolios and Specifications

Table 150. Richtek Technology QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 151. Richtek Technology Main Business

Table 152. Richtek Technology Latest Developments

Table 153. Zhuhai Zhirong Technology Co., Ltd. Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 154. Zhuhai Zhirong Technology Co., Ltd. QC and PD IC Product Portfolios and Specifications

Table 155. Zhuhai Zhirong Technology Co., Ltd. QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 156. Zhuhai Zhirong Technology Co., Ltd. Main Business

Table 157. Zhuhai Zhirong Technology Co., Ltd. Latest Developments

Table 158. Shenzhen Fine Made Electronics Group Co., Ltd. Basic Information, QC and PD IC Manufacturing Base, Sales Area and Its Competitors

Table 159. Shenzhen Fine Made Electronics Group Co., Ltd. QC and PD IC Product Portfolios and Specifications

Table 160. Shenzhen Fine Made Electronics Group Co., Ltd. QC and PD IC Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 161. Shenzhen Fine Made Electronics Group Co., Ltd. Main Business

Table 162. Shenzhen Fine Made Electronics Group Co., Ltd. Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of QC and PD IC
- Figure 2. QC and PD IC Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global QC and PD IC Sales Growth Rate 2020-2031 (Units)
- Figure 7. Global QC and PD IC Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. QC and PD IC Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. QC and PD IC Sales Market Share by Country/Region (2024)
- Figure 10. QC and PD IC Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Downstream Facing Port (DFP)
- Figure 12. Product Picture of Upstream Facing Port (UFP)
- Figure 13. Product Picture of Dual Role Port (DRP)
- Figure 14. Global QC and PD IC Sales Market Share by Type in 2025
- Figure 15. Global QC and PD IC Revenue Market Share by Type (2020-2025)
- Figure 16. QC and PD IC Consumed in Consumer Electronics
- Figure 17. Global QC and PD IC Market: Consumer Electronics (2020-2025) & (Units)
- Figure 18. QC and PD IC Consumed in Automotive
- Figure 19. Global QC and PD IC Market: Automotive (2020-2025) & (Units)
- Figure 20. QC and PD IC Consumed in Others
- Figure 21. Global QC and PD IC Market: Others (2020-2025) & (Units)
- Figure 22. Global QC and PD IC Sale Market Share by Application (2024)
- Figure 23. Global QC and PD IC Revenue Market Share by Application in 2025
- Figure 24. QC and PD IC Sales by Company in 2025 (Units)
- Figure 25. Global QC and PD IC Sales Market Share by Company in 2025
- Figure 26. QC and PD IC Revenue by Company in 2025 (\$ millions)
- Figure 27. Global QC and PD IC Revenue Market Share by Company in 2025
- Figure 28. Global QC and PD IC Sales Market Share by Geographic Region (2020-2025)
- Figure 29. Global QC and PD IC Revenue Market Share by Geographic Region in 2025
- Figure 30. Americas QC and PD IC Sales 2020-2025 (Units)
- Figure 31. Americas QC and PD IC Revenue 2020-2025 (\$ millions)
- Figure 32. APAC QC and PD IC Sales 2020-2025 (Units)
- Figure 33. APAC QC and PD IC Revenue 2020-2025 (\$ millions)

- Figure 34. Europe QC and PD IC Sales 2020-2025 (Units)
- Figure 35. Europe QC and PD IC Revenue 2020-2025 (\$ millions)
- Figure 36. Middle East & Africa QC and PD IC Sales 2020-2025 (Units)
- Figure 37. Middle East & Africa QC and PD IC Revenue 2020-2025 (\$ millions)
- Figure 38. Americas QC and PD IC Sales Market Share by Country in 2025
- Figure 39. Americas QC and PD IC Revenue Market Share by Country (2020-2025)
- Figure 40. Americas QC and PD IC Sales Market Share by Type (2020-2025)
- Figure 41. Americas QC and PD IC Sales Market Share by Application (2020-2025)
- Figure 42. United States QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 43. Canada QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 44. Mexico QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 45. Brazil QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 46. APAC QC and PD IC Sales Market Share by Region in 2025
- Figure 47. APAC QC and PD IC Revenue Market Share by Region (2020-2025)
- Figure 48. APAC QC and PD IC Sales Market Share by Type (2020-2025)
- Figure 49. APAC QC and PD IC Sales Market Share by Application (2020-2025)
- Figure 50. China QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 51. Japan QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 52. South Korea QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 53. Southeast Asia QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 54. India QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 55. Australia QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 56. China Taiwan QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 57. Europe QC and PD IC Sales Market Share by Country in 2025
- Figure 58. Europe QC and PD IC Revenue Market Share by Country (2020-2025)
- Figure 59. Europe QC and PD IC Sales Market Share by Type (2020-2025)
- Figure 60. Europe QC and PD IC Sales Market Share by Application (2020-2025)
- Figure 61. Germany QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 62. France QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 63. UK QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 64. Italy QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 65. Russia QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 66. Middle East & Africa QC and PD IC Sales Market Share by Country (2020-2025)
- Figure 67. Middle East & Africa QC and PD IC Sales Market Share by Type (2020-2025)
- Figure 68. Middle East & Africa QC and PD IC Sales Market Share by Application (2020-2025)
- Figure 69. Egypt QC and PD IC Revenue Growth 2020-2025 (\$ millions)

- Figure 70. South Africa QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 71. Israel QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 72. Turkey QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 73. GCC Countries QC and PD IC Revenue Growth 2020-2025 (\$ millions)
- Figure 74. Manufacturing Cost Structure Analysis of QC and PD IC in 2025
- Figure 75. Manufacturing Process Analysis of QC and PD IC
- Figure 76. Industry Chain Structure of QC and PD IC
- Figure 77. Channels of Distribution
- Figure 78. Global QC and PD IC Sales Market Forecast by Region (2026-2031)
- Figure 79. Global QC and PD IC Revenue Market Share Forecast by Region (2026-2031)
- Figure 80. Global QC and PD IC Sales Market Share Forecast by Type (2026-2031)
- Figure 81. Global QC and PD IC Revenue Market Share Forecast by Type (2026-2031)
- Figure 82. Global QC and PD IC Sales Market Share Forecast by Application (2026-2031)
- Figure 83. Global QC and PD IC Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global QC and PD IC Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G7FAF09F276EEN.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/G7FAF09F276EEN.html>