

Global FPGA Computing System Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GB06D8F500B9EN.html

Date: June 2023

Pages: 105

Price: US\$ 4,480.00 (Single User License)

ID: GB06D8F500B9EN

Abstracts

The global FPGA Computing System market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

FPGA (Field-Programmable Gate Array) computing systems are specialized computer systems that use FPGAs as their primary processing units. FPGAs are integrated circuits that can be programmed to perform specific tasks and functions, making them highly configurable and adaptable.

This report studies the global FPGA Computing System production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for FPGA Computing System, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of FPGA Computing System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global FPGA Computing System total production and demand, 2018-2029, (K Units)

Global FPGA Computing System total production value, 2018-2029, (USD Million)

Global FPGA Computing System production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)



Global FPGA Computing System consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: FPGA Computing System domestic production, consumption, key domestic manufacturers and share

Global FPGA Computing System production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global FPGA Computing System production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global FPGA Computing System production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global FPGA Computing System market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include AMD, Intel, Lattice Semiconductor, Achronix, QuickLogic Corporation, Microchip Technology, Flex-logix, Efinix and Gowin, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World FPGA Computing System market

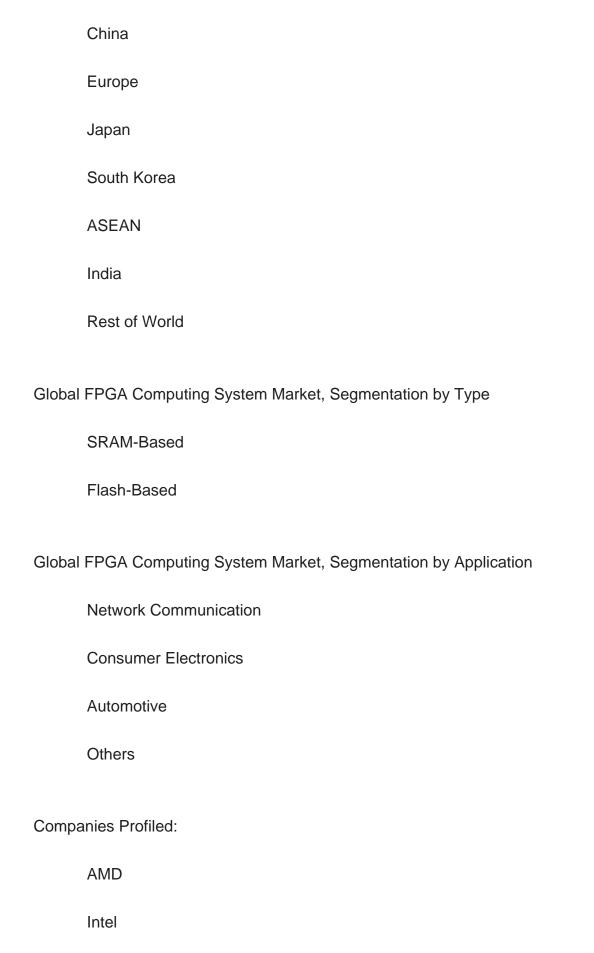
Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global FPGA Computing System Market, By Region:

United States







Lattice Semiconductor

Achronix				
QuickLogic Corporation				
Microchip Technology				
Flex-logix				
Efinix				
Gowin				
Molex				
Key Questions Answered				
1. How big is the global FPGA Computing System market?				
2. What is the demand of the global FPGA Computing System market?				
3. What is the year over year growth of the global FPGA Computing System market?				
4. What is the production and production value of the global FPGA Computing System market?				
5. Who are the key producers in the global FPGA Computing System market?				
6. What are the growth factors driving the market demand?				



Contents

1 SUPPLY SUMMARY

- 1.1 FPGA Computing System Introduction
- 1.2 World FPGA Computing System Supply & Forecast
 - 1.2.1 World FPGA Computing System Production Value (2018 & 2022 & 2029)
 - 1.2.2 World FPGA Computing System Production (2018-2029)
- 1.2.3 World FPGA Computing System Pricing Trends (2018-2029)
- 1.3 World FPGA Computing System Production by Region (Based on Production Site)
 - 1.3.1 World FPGA Computing System Production Value by Region (2018-2029)
 - 1.3.2 World FPGA Computing System Production by Region (2018-2029)
 - 1.3.3 World FPGA Computing System Average Price by Region (2018-2029)
 - 1.3.4 North America FPGA Computing System Production (2018-2029)
 - 1.3.5 Europe FPGA Computing System Production (2018-2029)
 - 1.3.6 China FPGA Computing System Production (2018-2029)
 - 1.3.7 Japan FPGA Computing System Production (2018-2029)
 - 1.3.8 South Korea FPGA Computing System Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 FPGA Computing System Market Drivers
 - 1.4.2 Factors Affecting Demand
- 1.4.3 FPGA Computing System Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World FPGA Computing System Demand (2018-2029)
- 2.2 World FPGA Computing System Consumption by Region
 - 2.2.1 World FPGA Computing System Consumption by Region (2018-2023)
 - 2.2.2 World FPGA Computing System Consumption Forecast by Region (2024-2029)
- 2.3 United States FPGA Computing System Consumption (2018-2029)
- 2.4 China FPGA Computing System Consumption (2018-2029)
- 2.5 Europe FPGA Computing System Consumption (2018-2029)
- 2.6 Japan FPGA Computing System Consumption (2018-2029)
- 2.7 South Korea FPGA Computing System Consumption (2018-2029)
- 2.8 ASEAN FPGA Computing System Consumption (2018-2029)
- 2.9 India FPGA Computing System Consumption (2018-2029)



3 WORLD FPGA COMPUTING SYSTEM MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World FPGA Computing System Production Value by Manufacturer (2018-2023)
- 3.2 World FPGA Computing System Production by Manufacturer (2018-2023)
- 3.3 World FPGA Computing System Average Price by Manufacturer (2018-2023)
- 3.4 FPGA Computing System Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global FPGA Computing System Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for FPGA Computing System in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for FPGA Computing System in 2022
- 3.6 FPGA Computing System Market: Overall Company Footprint Analysis
 - 3.6.1 FPGA Computing System Market: Region Footprint
 - 3.6.2 FPGA Computing System Market: Company Product Type Footprint
- 3.6.3 FPGA Computing System Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: FPGA Computing System Production Value Comparison
- 4.1.1 United States VS China: FPGA Computing System Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: FPGA Computing System Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: FPGA Computing System Production Comparison
- 4.2.1 United States VS China: FPGA Computing System Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: FPGA Computing System Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: FPGA Computing System Consumption Comparison
- 4.3.1 United States VS China: FPGA Computing System Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: FPGA Computing System Consumption Market Share



Comparison (2018 & 2022 & 2029)

- 4.4 United States Based FPGA Computing System Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based FPGA Computing System Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers FPGA Computing System Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers FPGA Computing System Production (2018-2023)
- 4.5 China Based FPGA Computing System Manufacturers and Market Share
- 4.5.1 China Based FPGA Computing System Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers FPGA Computing System Production Value (2018-2023)
- 4.5.3 China Based Manufacturers FPGA Computing System Production (2018-2023)
- 4.6 Rest of World Based FPGA Computing System Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based FPGA Computing System Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers FPGA Computing System Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers FPGA Computing System Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World FPGA Computing System Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 SRAM-Based
 - 5.2.2 Flash-Based
- 5.3 Market Segment by Type
 - 5.3.1 World FPGA Computing System Production by Type (2018-2029)
 - 5.3.2 World FPGA Computing System Production Value by Type (2018-2029)
 - 5.3.3 World FPGA Computing System Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World FPGA Computing System Market Size Overview by Application: 2018 VS



2022 VS 2029

- 6.2 Segment Introduction by Application
 - 6.2.1 Network Communication
 - 6.2.2 Consumer Electronics
 - 6.2.3 Automotive
 - 6.2.4 Others
- 6.3 Market Segment by Application
- 6.3.1 World FPGA Computing System Production by Application (2018-2029)
- 6.3.2 World FPGA Computing System Production Value by Application (2018-2029)
- 6.3.3 World FPGA Computing System Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 AMD

- 7.1.1 AMD Details
- 7.1.2 AMD Major Business
- 7.1.3 AMD FPGA Computing System Product and Services
- 7.1.4 AMD FPGA Computing System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 AMD Recent Developments/Updates
 - 7.1.6 AMD Competitive Strengths & Weaknesses

7.2 Intel

- 7.2.1 Intel Details
- 7.2.2 Intel Major Business
- 7.2.3 Intel FPGA Computing System Product and Services
- 7.2.4 Intel FPGA Computing System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Intel Recent Developments/Updates
 - 7.2.6 Intel Competitive Strengths & Weaknesses
- 7.3 Lattice Semiconductor
 - 7.3.1 Lattice Semiconductor Details
 - 7.3.2 Lattice Semiconductor Major Business
 - 7.3.3 Lattice Semiconductor FPGA Computing System Product and Services
- 7.3.4 Lattice Semiconductor FPGA Computing System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Lattice Semiconductor Recent Developments/Updates
 - 7.3.6 Lattice Semiconductor Competitive Strengths & Weaknesses
- 7.4 Achronix
- 7.4.1 Achronix Details



- 7.4.2 Achronix Major Business
- 7.4.3 Achronix FPGA Computing System Product and Services
- 7.4.4 Achronix FPGA Computing System Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Achronix Recent Developments/Updates
- 7.4.6 Achronix Competitive Strengths & Weaknesses
- 7.5 QuickLogic Corporation
 - 7.5.1 QuickLogic Corporation Details
 - 7.5.2 QuickLogic Corporation Major Business
 - 7.5.3 QuickLogic Corporation FPGA Computing System Product and Services
 - 7.5.4 QuickLogic Corporation FPGA Computing System Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.5.5 QuickLogic Corporation Recent Developments/Updates
- 7.5.6 QuickLogic Corporation Competitive Strengths & Weaknesses
- 7.6 Microchip Technology
 - 7.6.1 Microchip Technology Details
 - 7.6.2 Microchip Technology Major Business
 - 7.6.3 Microchip Technology FPGA Computing System Product and Services
- 7.6.4 Microchip Technology FPGA Computing System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Microchip Technology Recent Developments/Updates
 - 7.6.6 Microchip Technology Competitive Strengths & Weaknesses
- 7.7 Flex-logix
 - 7.7.1 Flex-logix Details
 - 7.7.2 Flex-logix Major Business
 - 7.7.3 Flex-logix FPGA Computing System Product and Services
- 7.7.4 Flex-logix FPGA Computing System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Flex-logix Recent Developments/Updates
 - 7.7.6 Flex-logix Competitive Strengths & Weaknesses
- 7.8 Efinix
 - 7.8.1 Efinix Details
 - 7.8.2 Efinix Major Business
 - 7.8.3 Efinix FPGA Computing System Product and Services
- 7.8.4 Efinix FPGA Computing System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Efinix Recent Developments/Updates
 - 7.8.6 Efinix Competitive Strengths & Weaknesses
- 7.9 Gowin



- 7.9.1 Gowin Details
- 7.9.2 Gowin Major Business
- 7.9.3 Gowin FPGA Computing System Product and Services
- 7.9.4 Gowin FPGA Computing System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Gowin Recent Developments/Updates
- 7.9.6 Gowin Competitive Strengths & Weaknesses
- 7.10 Molex
 - 7.10.1 Molex Details
 - 7.10.2 Molex Major Business
 - 7.10.3 Molex FPGA Computing System Product and Services
- 7.10.4 Molex FPGA Computing System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Molex Recent Developments/Updates
 - 7.10.6 Molex Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 FPGA Computing System Industry Chain
- 8.2 FPGA Computing System Upstream Analysis
 - 8.2.1 FPGA Computing System Core Raw Materials
 - 8.2.2 Main Manufacturers of FPGA Computing System Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 FPGA Computing System Production Mode
- 8.6 FPGA Computing System Procurement Model
- 8.7 FPGA Computing System Industry Sales Model and Sales Channels
 - 8.7.1 FPGA Computing System Sales Model
 - 8.7.2 FPGA Computing System Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. World FPGA Computing System Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World FPGA Computing System Production Value by Region (2018-2023) & (USD Million)
- Table 3. World FPGA Computing System Production Value by Region (2024-2029) & (USD Million)
- Table 4. World FPGA Computing System Production Value Market Share by Region (2018-2023)
- Table 5. World FPGA Computing System Production Value Market Share by Region (2024-2029)
- Table 6. World FPGA Computing System Production by Region (2018-2023) & (K Units)
- Table 7. World FPGA Computing System Production by Region (2024-2029) & (K Units)
- Table 8. World FPGA Computing System Production Market Share by Region (2018-2023)
- Table 9. World FPGA Computing System Production Market Share by Region (2024-2029)
- Table 10. World FPGA Computing System Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World FPGA Computing System Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. FPGA Computing System Major Market Trends
- Table 13. World FPGA Computing System Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World FPGA Computing System Consumption by Region (2018-2023) & (K Units)
- Table 15. World FPGA Computing System Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World FPGA Computing System Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key FPGA Computing System Producers in 2022
- Table 18. World FPGA Computing System Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key FPGA Computing System Producers in 2022
- Table 20. World FPGA Computing System Average Price by Manufacturer (2018-2023)



& (US\$/Unit)

- Table 21. Global FPGA Computing System Company Evaluation Quadrant
- Table 22. World FPGA Computing System Industry Rank of Major Manufacturers,

Based on Production Value in 2022

- Table 23. Head Office and FPGA Computing System Production Site of Key Manufacturer
- Table 24. FPGA Computing System Market: Company Product Type Footprint
- Table 25. FPGA Computing System Market: Company Product Application Footprint
- Table 26. FPGA Computing System Competitive Factors
- Table 27. FPGA Computing System New Entrant and Capacity Expansion Plans
- Table 28. FPGA Computing System Mergers & Acquisitions Activity
- Table 29. United States VS China FPGA Computing System Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China FPGA Computing System Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China FPGA Computing System Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based FPGA Computing System Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers FPGA Computing System Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers FPGA Computing System Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers FPGA Computing System Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers FPGA Computing System Production Market Share (2018-2023)
- Table 37. China Based FPGA Computing System Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers FPGA Computing System Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers FPGA Computing System Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers FPGA Computing System Production (2018-2023) & (K Units)
- Table 41. China Based Manufacturers FPGA Computing System Production Market Share (2018-2023)
- Table 42. Rest of World Based FPGA Computing System Manufacturers, Headquarters and Production Site (States, Country)



Table 43. Rest of World Based Manufacturers FPGA Computing System Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers FPGA Computing System Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers FPGA Computing System Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers FPGA Computing System Production Market Share (2018-2023)

Table 47. World FPGA Computing System Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World FPGA Computing System Production by Type (2018-2023) & (K Units)

Table 49. World FPGA Computing System Production by Type (2024-2029) & (K Units)

Table 50. World FPGA Computing System Production Value by Type (2018-2023) & (USD Million)

Table 51. World FPGA Computing System Production Value by Type (2024-2029) & (USD Million)

Table 52. World FPGA Computing System Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World FPGA Computing System Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World FPGA Computing System Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World FPGA Computing System Production by Application (2018-2023) & (K Units)

Table 56. World FPGA Computing System Production by Application (2024-2029) & (K Units)

Table 57. World FPGA Computing System Production Value by Application (2018-2023) & (USD Million)

Table 58. World FPGA Computing System Production Value by Application (2024-2029) & (USD Million)

Table 59. World FPGA Computing System Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World FPGA Computing System Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. AMD Basic Information, Manufacturing Base and Competitors

Table 62. AMD Major Business

Table 63. AMD FPGA Computing System Product and Services

Table 64. AMD FPGA Computing System Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 65. AMD Recent Developments/Updates
- Table 66. AMD Competitive Strengths & Weaknesses
- Table 67. Intel Basic Information, Manufacturing Base and Competitors
- Table 68. Intel Major Business
- Table 69. Intel FPGA Computing System Product and Services
- Table 70. Intel FPGA Computing System Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Intel Recent Developments/Updates
- Table 72. Intel Competitive Strengths & Weaknesses
- Table 73. Lattice Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 74. Lattice Semiconductor Major Business
- Table 75. Lattice Semiconductor FPGA Computing System Product and Services
- Table 76. Lattice Semiconductor FPGA Computing System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Lattice Semiconductor Recent Developments/Updates
- Table 78. Lattice Semiconductor Competitive Strengths & Weaknesses
- Table 79. Achronix Basic Information, Manufacturing Base and Competitors
- Table 80. Achronix Major Business
- Table 81. Achronix FPGA Computing System Product and Services
- Table 82. Achronix FPGA Computing System Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Achronix Recent Developments/Updates
- Table 84. Achronix Competitive Strengths & Weaknesses
- Table 85. QuickLogic Corporation Basic Information, Manufacturing Base and Competitors
- Table 86. QuickLogic Corporation Major Business
- Table 87. QuickLogic Corporation FPGA Computing System Product and Services
- Table 88. QuickLogic Corporation FPGA Computing System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. QuickLogic Corporation Recent Developments/Updates
- Table 90. QuickLogic Corporation Competitive Strengths & Weaknesses
- Table 91. Microchip Technology Basic Information, Manufacturing Base and Competitors
- Table 92. Microchip Technology Major Business
- Table 93. Microchip Technology FPGA Computing System Product and Services
- Table 94. Microchip Technology FPGA Computing System Production (K Units), Price



(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Microchip Technology Recent Developments/Updates

Table 96. Microchip Technology Competitive Strengths & Weaknesses

Table 97. Flex-logix Basic Information, Manufacturing Base and Competitors

Table 98. Flex-logix Major Business

Table 99. Flex-logix FPGA Computing System Product and Services

Table 100. Flex-logix FPGA Computing System Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Flex-logix Recent Developments/Updates

Table 102. Flex-logix Competitive Strengths & Weaknesses

Table 103. Efinix Basic Information, Manufacturing Base and Competitors

Table 104. Efinix Major Business

Table 105. Efinix FPGA Computing System Product and Services

Table 106. Efinix FPGA Computing System Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Efinix Recent Developments/Updates

Table 108. Efinix Competitive Strengths & Weaknesses

Table 109. Gowin Basic Information, Manufacturing Base and Competitors

Table 110. Gowin Major Business

Table 111. Gowin FPGA Computing System Product and Services

Table 112. Gowin FPGA Computing System Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Gowin Recent Developments/Updates

Table 114. Molex Basic Information, Manufacturing Base and Competitors

Table 115. Molex Major Business

Table 116. Molex FPGA Computing System Product and Services

Table 117. Molex FPGA Computing System Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 118. Global Key Players of FPGA Computing System Upstream (Raw Materials)

Table 119. FPGA Computing System Typical Customers

Table 120. FPGA Computing System Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. FPGA Computing System Picture
- Figure 2. World FPGA Computing System Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World FPGA Computing System Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World FPGA Computing System Production (2018-2029) & (K Units)
- Figure 5. World FPGA Computing System Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World FPGA Computing System Production Value Market Share by Region (2018-2029)
- Figure 7. World FPGA Computing System Production Market Share by Region (2018-2029)
- Figure 8. North America FPGA Computing System Production (2018-2029) & (K Units)
- Figure 9. Europe FPGA Computing System Production (2018-2029) & (K Units)
- Figure 10. China FPGA Computing System Production (2018-2029) & (K Units)
- Figure 11. Japan FPGA Computing System Production (2018-2029) & (K Units)
- Figure 12. South Korea FPGA Computing System Production (2018-2029) & (K Units)
- Figure 13. FPGA Computing System Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World FPGA Computing System Consumption (2018-2029) & (K Units)
- Figure 16. World FPGA Computing System Consumption Market Share by Region (2018-2029)
- Figure 17. United States FPGA Computing System Consumption (2018-2029) & (K Units)
- Figure 18. China FPGA Computing System Consumption (2018-2029) & (K Units)
- Figure 19. Europe FPGA Computing System Consumption (2018-2029) & (K Units)
- Figure 20. Japan FPGA Computing System Consumption (2018-2029) & (K Units)
- Figure 21. South Korea FPGA Computing System Consumption (2018-2029) & (K Units)
- Figure 22. ASEAN FPGA Computing System Consumption (2018-2029) & (K Units)
- Figure 23. India FPGA Computing System Consumption (2018-2029) & (K Units)
- Figure 24. Producer Shipments of FPGA Computing System by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 25. Global Four-firm Concentration Ratios (CR4) for FPGA Computing System Markets in 2022
- Figure 26. Global Four-firm Concentration Ratios (CR8) for FPGA Computing System



Markets in 2022

Figure 27. United States VS China: FPGA Computing System Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: FPGA Computing System Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: FPGA Computing System Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers FPGA Computing System Production Market Share 2022

Figure 31. China Based Manufacturers FPGA Computing System Production Market Share 2022

Figure 32. Rest of World Based Manufacturers FPGA Computing System Production Market Share 2022

Figure 33. World FPGA Computing System Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World FPGA Computing System Production Value Market Share by Type in 2022

Figure 35. SRAM-Based

Figure 36. Flash-Based

Figure 37. World FPGA Computing System Production Market Share by Type (2018-2029)

Figure 38. World FPGA Computing System Production Value Market Share by Type (2018-2029)

Figure 39. World FPGA Computing System Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World FPGA Computing System Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World FPGA Computing System Production Value Market Share by Application in 2022

Figure 42. Network Communication

Figure 43. Consumer Electronics

Figure 44. Automotive

Figure 45. Others

Figure 46. World FPGA Computing System Production Market Share by Application (2018-2029)

Figure 47. World FPGA Computing System Production Value Market Share by Application (2018-2029)

Figure 48. World FPGA Computing System Average Price by Application (2018-2029) & (US\$/Unit)



- Figure 49. FPGA Computing System Industry Chain
- Figure 50. FPGA Computing System Procurement Model
- Figure 51. FPGA Computing System Sales Model
- Figure 52. FPGA Computing System Sales Channels, Direct Sales, and Distribution
- Figure 53. Methodology
- Figure 54. Research Process and Data Source



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