

# Global Mid-Range FPGA Market Insights, Forecast to 2029

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## Abstracts

This report presents an overview of global market for Mid-Range FPGA, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Mid-Range FPGA, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Mid-Range FPGA, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Mid-Range FPGA sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global Mid-Range FPGA market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Mid-Range FPGA sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Xilinx (US), Intel

(US), Lattice Semiconductor (US), Microchip Technology (US), QuickLogic (US), TSMC (Taiwan), Microchip (US), United Microelectronics (Taiwan) and GLOBALFOUNDRIES (US), etc.

### By Company

Xilinx (US)

Intel (US)

Lattice Semiconductor (US)

Microchip Technology (US)

QuickLogic (US)

TSMC (Taiwan)

Microchip (US)

United Microelectronics (Taiwan)

GLOBALFOUNDRIES (US)

Achronix (US)

S2C Inc (US)

### Segment by Type

Less Than 28 nm

28-90 nm

More Than 90 nm

### Segment by Application

Telecommunications

Automotive

Industrial Control

Consumer Products

Data Center

Medical

Others

#### Production by Region

North America

Europe

China

Japan

Southeast Asia

India

Central & South America

#### Sales by Region

US & Canada

U.S.

Canada

China

Asia (excluding China)

Japan

South Korea

China Taiwan

Southeast Asia

India

Europe

Germany

France

U.K.

Italy

Russia

Middle East, Africa, Latin America

Brazil

Mexico

Turkey

Israel

GCC Countries

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by Application, etc.), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Mid-Range FPGA production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Mid-Range FPGA in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 4: Detailed analysis of Mid-Range FPGA manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Mid-Range FPGA sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 15: The main points and conclusions of the report.

## Contents

### **1 CARBON FIBER ELECTRIC BIKE MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Carbon Fiber Electric Bike
- 1.2 Carbon Fiber Electric Bike Segment by Type
  - 1.2.1 Global Carbon Fiber Electric Bike Market Value Comparison by Type (2023-2029)
  - 1.2.2 Road Bike
  - 1.2.3 Mountain Bike
  - 1.2.4 Other
- 1.3 Carbon Fiber Electric Bike Segment by Application
  - 1.3.1 Global Carbon Fiber Electric Bike Market Value by Application: (2023-2029)
  - 1.3.2 Commute to Work
  - 1.3.3 Travel and Cycling
  - 1.3.4 Other
- 1.4 Global Carbon Fiber Electric Bike Market Size Estimates and Forecasts
  - 1.4.1 Global Carbon Fiber Electric Bike Revenue 2018-2029
  - 1.4.2 Global Carbon Fiber Electric Bike Sales 2018-2029
  - 1.4.3 Global Carbon Fiber Electric Bike Market Average Price (2018-2029)
- 1.5 Assumptions and Limitations

### **2 CARBON FIBER ELECTRIC BIKE MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Carbon Fiber Electric Bike Sales Market Share by Manufacturers (2018-2023)
- 2.2 Global Carbon Fiber Electric Bike Revenue Market Share by Manufacturers (2018-2023)
- 2.3 Global Carbon Fiber Electric Bike Average Price by Manufacturers (2018-2023)
- 2.4 Global Carbon Fiber Electric Bike Industry Ranking 2021 VS 2022 VS 2023
- 2.5 Global Key Manufacturers of Carbon Fiber Electric Bike, Manufacturing Sites & Headquarters
- 2.6 Global Key Manufacturers of Carbon Fiber Electric Bike, Product Type & Application
- 2.7 Carbon Fiber Electric Bike Market Competitive Situation and Trends
  - 2.7.1 Carbon Fiber Electric Bike Market Concentration Rate
  - 2.7.2 The Global Top 5 and Top 10 Largest Carbon Fiber Electric Bike Players Market Share by Revenue
  - 2.7.3 Global Carbon Fiber Electric Bike Market Share by Company Type (Tier 1, Tier 2)

and Tier 3)

2.8 Manufacturers Mergers & Acquisitions, Expansion Plans

### **3 CARBON FIBER ELECTRIC BIKE RETROSPECTIVE MARKET SCENARIO BY REGION**

3.1 Global Carbon Fiber Electric Bike Market Size by Region: 2018 Versus 2022 Versus 2029

3.2 Global Carbon Fiber Electric Bike Global Carbon Fiber Electric Bike Sales by Region: 2018-2029

3.2.1 Global Carbon Fiber Electric Bike Sales by Region: 2018-2023

3.2.2 Global Carbon Fiber Electric Bike Sales by Region: 2024-2029

3.3 Global Carbon Fiber Electric Bike Global Carbon Fiber Electric Bike Revenue by Region: 2018-2029

3.3.1 Global Carbon Fiber Electric Bike Revenue by Region: 2018-2023

3.3.2 Global Carbon Fiber Electric Bike Revenue by Region: 2024-2029

3.4 North America Carbon Fiber Electric Bike Market Facts & Figures by Country

3.4.1 North America Carbon Fiber Electric Bike Market Size by Country: 2018 VS 2022 VS 2029

3.4.2 North America Carbon Fiber Electric Bike Sales by Country (2018-2029)

3.4.3 North America Carbon Fiber Electric Bike Revenue by Country (2018-2029)

3.4.4 United States

3.4.5 Canada

3.5 Europe Carbon Fiber Electric Bike Market Facts & Figures by Country

3.5.1 Europe Carbon Fiber Electric Bike Market Size by Country: 2018 VS 2022 VS 2029

3.5.2 Europe Carbon Fiber Electric Bike Sales by Country (2018-2029)

3.5.3 Europe Carbon Fiber Electric Bike Revenue by Country (2018-2029)

3.5.4 Germany

3.5.5 France

3.5.6 U.K.

3.5.7 Italy

3.5.8 Russia

3.6 Asia Pacific Carbon Fiber Electric Bike Market Facts & Figures by Country

3.6.1 Asia Pacific Carbon Fiber Electric Bike Market Size by Country: 2018 VS 2022 VS 2029

3.6.2 Asia Pacific Carbon Fiber Electric Bike Sales by Country (2018-2029)

3.6.3 Asia Pacific Carbon Fiber Electric Bike Revenue by Country (2018-2029)

3.6.4 China



- 3.6.5 Japan
- 3.6.6 South Korea
- 3.6.7 India
- 3.6.8 Australia
- 3.6.9 China Taiwan
- 3.6.10 Indonesia
- 3.6.11 Thailand
- 3.6.12 Malaysia
- 3.7 Latin America Carbon Fiber Electric Bike Market Facts & Figures by Country
  - 3.7.1 Latin America Carbon Fiber Electric Bike Market Size by Country: 2018 VS 2022 VS 2029
  - 3.7.2 Latin America Carbon Fiber Electric Bike Sales by Country (2018-2029)
  - 3.7.3 Latin America Carbon Fiber Electric Bike Revenue by Country (2018-2029)
  - 3.7.4 Mexico
  - 3.7.5 Brazil
  - 3.7.6 Argentina
- 3.8 Middle East and Africa Carbon Fiber Electric Bike Market Facts & Figures by Country
  - 3.8.1 Middle East and Africa Carbon Fiber Electric Bike Market Size by Country: 2018 VS 2022 VS 2029
  - 3.8.2 Middle East and Africa Carbon Fiber Electric Bike Sales by Country (2018-2029)
  - 3.8.3 Middle East and Africa Carbon Fiber Electric Bike Revenue by Country (2018-2029)
  - 3.8.4 Turkey
  - 3.8.5 Saudi Arabia
  - 3.8.6 UAE

## **4 SEGMENT BY TYPE**

- 4.1 Global Carbon Fiber Electric Bike Sales by Type (2018-2029)
  - 4.1.1 Global Carbon Fiber Electric Bike Sales by Type (2018-2023)
  - 4.1.2 Global Carbon Fiber Electric Bike Sales by Type (2024-2029)
  - 4.1.3 Global Carbon Fiber Electric Bike Sales Market Share by Type (2018-2029)
- 4.2 Global Carbon Fiber Electric Bike Revenue by Type (2018-2029)
  - 4.2.1 Global Carbon Fiber Electric Bike Revenue by Type (2018-2023)
  - 4.2.2 Global Carbon Fiber Electric Bike Revenue by Type (2024-2029)
  - 4.2.3 Global Carbon Fiber Electric Bike Revenue Market Share by Type (2018-2029)
- 4.3 Global Carbon Fiber Electric Bike Price by Type (2018-2029)

## **5 SEGMENT BY APPLICATION**

### 5.1 Global Carbon Fiber Electric Bike Sales by Application (2018-2029)

5.1.1 Global Carbon Fiber Electric Bike Sales by Application (2018-2023)

5.1.2 Global Carbon Fiber Electric Bike Sales by Application (2024-2029)

5.1.3 Global Carbon Fiber Electric Bike Sales Market Share by Application (2018-2029)

### 5.2 Global Carbon Fiber Electric Bike Revenue by Application (2018-2029)

5.2.1 Global Carbon Fiber Electric Bike Revenue by Application (2018-2023)

5.2.2 Global Carbon Fiber Electric Bike Revenue by Application (2024-2029)

5.2.3 Global Carbon Fiber Electric Bike Revenue Market Share by Application (2018-2029)

### 5.3 Global Carbon Fiber Electric Bike Price by Application (2018-2029)

## **6 KEY COMPANIES PROFILED**

### 6.1 Giant Bicycle

6.1.1 Giant Bicycle Corporation Information

6.1.2 Giant Bicycle Description and Business Overview

6.1.3 Giant Bicycle Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)

6.1.4 Giant Bicycle Carbon Fiber Electric Bike Product Portfolio

6.1.5 Giant Bicycle Recent Developments/Updates

### 6.2 CARBO

6.2.1 CARBO Corporation Information

6.2.2 CARBO Description and Business Overview

6.2.3 CARBO Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)

6.2.4 CARBO Carbon Fiber Electric Bike Product Portfolio

6.2.5 CARBO Recent Developments/Updates

### 6.3 Nireeka

6.3.1 Nireeka Corporation Information

6.3.2 Nireeka Description and Business Overview

6.3.3 Nireeka Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)

6.3.4 Nireeka Carbon Fiber Electric Bike Product Portfolio

6.3.5 Nireeka Recent Developments/Updates

### 6.4 Cyrusher

6.4.1 Cyrusher Corporation Information

- 6.4.2 Cyrusher Description and Business Overview
- 6.4.3 Cyrusher Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)
- 6.4.4 Cyrusher Carbon Fiber Electric Bike Product Portfolio
- 6.4.5 Cyrusher Recent Developments/Updates
- 6.5 Porsche
  - 6.5.1 Porsche Corporation Information
  - 6.5.2 Porsche Description and Business Overview
  - 6.5.3 Porsche Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)
  - 6.5.4 Porsche Carbon Fiber Electric Bike Product Portfolio
  - 6.5.5 Porsche Recent Developments/Updates
- 6.6 LeMond
  - 6.6.1 LeMond Corporation Information
  - 6.6.2 LeMond Description and Business Overview
  - 6.6.3 LeMond Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)
  - 6.6.4 LeMond Carbon Fiber Electric Bike Product Portfolio
  - 6.6.5 LeMond Recent Developments/Updates
- 6.7 FuroSystems
  - 6.6.1 FuroSystems Corporation Information
  - 6.6.2 FuroSystems Description and Business Overview
  - 6.6.3 FuroSystems Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)
  - 6.4.4 FuroSystems Carbon Fiber Electric Bike Product Portfolio
  - 6.7.5 FuroSystems Recent Developments/Updates
- 6.8 Kuake Technology
  - 6.8.1 Kuake Technology Corporation Information
  - 6.8.2 Kuake Technology Description and Business Overview
  - 6.8.3 Kuake Technology Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)
  - 6.8.4 Kuake Technology Carbon Fiber Electric Bike Product Portfolio
  - 6.8.5 Kuake Technology Recent Developments/Updates
- 6.9 SAVA
  - 6.9.1 SAVA Corporation Information
  - 6.9.2 SAVA Description and Business Overview
  - 6.9.3 SAVA Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)
  - 6.9.4 SAVA Carbon Fiber Electric Bike Product Portfolio
  - 6.9.5 SAVA Recent Developments/Updates

## 6.10 Urtopia

6.10.1 Urtopia Corporation Information

6.10.2 Urtopia Description and Business Overview

6.10.3 Urtopia Carbon Fiber Electric Bike Sales, Revenue and Gross Margin  
(2018-2023)

6.10.4 Urtopia Carbon Fiber Electric Bike Product Portfolio

6.10.5 Urtopia Recent Developments/Updates

## 6.11 MORFUNS BICYCLE

6.11.1 MORFUNS BICYCLE Corporation Information

6.11.2 MORFUNS BICYCLE Carbon Fiber Electric Bike Description and Business  
Overview

6.11.3 MORFUNS BICYCLE Carbon Fiber Electric Bike Sales, Revenue and Gross  
Margin (2018-2023)

6.11.4 MORFUNS BICYCLE Carbon Fiber Electric Bike Product Portfolio

6.11.5 MORFUNS BICYCLE Recent Developments/Updates

## 6.12 Haidong

6.12.1 Haidong Corporation Information

6.12.2 Haidong Carbon Fiber Electric Bike Description and Business Overview

6.12.3 Haidong Carbon Fiber Electric Bike Sales, Revenue and Gross Margin  
(2018-2023)

6.12.4 Haidong Carbon Fiber Electric Bike Product Portfolio

6.12.5 Haidong Recent Developments/Updates

## 6.13 Superstrata

6.13.1 Superstrata Corporation Information

6.13.2 Superstrata Carbon Fiber Electric Bike Description and Business Overview

6.13.3 Superstrata Carbon Fiber Electric Bike Sales, Revenue and Gross Margin  
(2018-2023)

6.13.4 Superstrata Carbon Fiber Electric Bike Product Portfolio

6.13.5 Superstrata Recent Developments/Updates

## 6.14 NOVUS

6.14.1 NOVUS Corporation Information

6.14.2 NOVUS Carbon Fiber Electric Bike Description and Business Overview

6.14.3 NOVUS Carbon Fiber Electric Bike Sales, Revenue and Gross Margin  
(2018-2023)

6.14.4 NOVUS Carbon Fiber Electric Bike Product Portfolio

6.14.5 NOVUS Recent Developments/Updates

## 6.15 Shengmilo

6.15.1 Shengmilo Corporation Information

6.15.2 Shengmilo Carbon Fiber Electric Bike Description and Business Overview

6.15.3 Shengmilo Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)

6.15.4 Shengmilo Carbon Fiber Electric Bike Product Portfolio

6.15.5 Shengmilo Recent Developments/Updates

6.16 M2S Bikes

6.16.1 M2S Bikes Corporation Information

6.16.2 M2S Bikes Carbon Fiber Electric Bike Description and Business Overview

6.16.3 M2S Bikes Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)

6.16.4 M2S Bikes Carbon Fiber Electric Bike Product Portfolio

6.16.5 M2S Bikes Recent Developments/Updates

6.17 LEAOS

6.17.1 LEAOS Corporation Information

6.17.2 LEAOS Carbon Fiber Electric Bike Description and Business Overview

6.17.3 LEAOS Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)

6.17.4 LEAOS Carbon Fiber Electric Bike Product Portfolio

6.17.5 LEAOS Recent Developments/Updates

6.18 Merida Industry

6.18.1 Merida Industry Corporation Information

6.18.2 Merida Industry Carbon Fiber Electric Bike Description and Business Overview

6.18.3 Merida Industry Carbon Fiber Electric Bike Sales, Revenue and Gross Margin (2018-2023)

6.18.4 Merida Industry Carbon Fiber Electric Bike Product Portfolio

6.18.5 Merida Industry Recent Developments/Updates

## **7 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

7.1 Carbon Fiber Electric Bike Industry Chain Analysis

7.2 Carbon Fiber Electric Bike Key Raw Materials

7.2.1 Key Raw Materials

7.2.2 Raw Materials Key Suppliers

7.3 Carbon Fiber Electric Bike Production Mode & Process

7.4 Carbon Fiber Electric Bike Sales and Marketing

7.4.1 Carbon Fiber Electric Bike Sales Channels

7.4.2 Carbon Fiber Electric Bike Distributors

7.5 Carbon Fiber Electric Bike Customers

## **8 CARBON FIBER ELECTRIC BIKE MARKET DYNAMICS**

- 8.1 Carbon Fiber Electric Bike Industry Trends
- 8.2 Carbon Fiber Electric Bike Market Drivers
- 8.3 Carbon Fiber Electric Bike Market Challenges
- 8.4 Carbon Fiber Electric Bike Market Restraints

## **9 RESEARCH FINDING AND CONCLUSION**

## **10 METHODOLOGY AND DATA SOURCE**

- 10.1 Methodology/Research Approach
  - 10.1.1 Research Programs/Design
  - 10.1.2 Market Size Estimation
  - 10.1.3 Market Breakdown and Data Triangulation
- 10.2 Data Source
  - 10.2.1 Secondary Sources
  - 10.2.2 Primary Sources
- 10.3 Author List
- 10.4 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Mid-Range FPGA Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Table 2. Major Manufacturers of Less Than 28 nm

Table 3. Major Manufacturers of 28-90 nm

Table 4. Major Manufacturers of More Than 90 nm

Table 5. Global Mid-Range FPGA Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Table 6. Global Mid-Range FPGA Production by Region: 2018 VS 2022 VS 2029 (K Units)

Table 7. Global Mid-Range FPGA Production by Region (2018-2023) & (K Units)

Table 8. Global Mid-Range FPGA Production by Region (2024-2029) & (K Units)

Table 9. Global Mid-Range FPGA Production Market Share by Region (2018-2023)

Table 10. Global Mid-Range FPGA Production Market Share by Region (2024-2029)

Table 11. Global Mid-Range FPGA Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 12. Global Mid-Range FPGA Revenue by Region (2018-2023) & (US\$ Million)

Table 13. Global Mid-Range FPGA Revenue by Region (2024-2029) & (US\$ Million)

Table 14. Global Mid-Range FPGA Revenue Market Share by Region (2018-2023)

Table 15. Global Mid-Range FPGA Revenue Market Share by Region (2024-2029)

Table 16. Global Mid-Range FPGA Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 17. Global Mid-Range FPGA Sales by Region (2018-2023) & (K Units)

Table 18. Global Mid-Range FPGA Sales by Region (2024-2029) & (K Units)

Table 19. Global Mid-Range FPGA Sales Market Share by Region (2018-2023)

Table 20. Global Mid-Range FPGA Sales Market Share by Region (2024-2029)

Table 21. Global Mid-Range FPGA Sales by Manufacturers (2018-2023) & (K Units)

Table 22. Global Mid-Range FPGA Sales Share by Manufacturers (2018-2023)

Table 23. Global Mid-Range FPGA Revenue by Manufacturers (2018-2023) & (US\$ Million)

Table 24. Global Mid-Range FPGA Revenue Share by Manufacturers (2018-2023)

Table 25. Mid-Range FPGA Price by Manufacturers 2018-2023 (USD/Unit)

Table 26. Global Key Players of Mid-Range FPGA, Industry Ranking, 2021 VS 2022 VS 2023

Table 27. Global Mid-Range FPGA Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 28. Global Mid-Range FPGA by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Mid-Range FPGA as of 2022)

Table 29. Global Key Manufacturers of Mid-Range FPGA, Manufacturing Base Distribution and Headquarters

Table 30. Global Key Manufacturers of Mid-Range FPGA, Product Offered and Application

Table 31. Global Key Manufacturers of Mid-Range FPGA, Date of Enter into This Industry

Table 32. Mergers & Acquisitions, Expansion Plans

Table 33. Global Mid-Range FPGA Sales by Type (2018-2023) & (K Units)

Table 34. Global Mid-Range FPGA Sales by Type (2024-2029) & (K Units)

Table 35. Global Mid-Range FPGA Sales Share by Type (2018-2023)

Table 36. Global Mid-Range FPGA Sales Share by Type (2024-2029)

Table 37. Global Mid-Range FPGA Revenue by Type (2018-2023) & (US\$ Million)

Table 38. Global Mid-Range FPGA Revenue by Type (2024-2029) & (US\$ Million)

Table 39. Global Mid-Range FPGA Revenue Share by Type (2018-2023)

Table 40. Global Mid-Range FPGA Revenue Share by Type (2024-2029)

Table 41. Mid-Range FPGA Price by Type (2018-2023) & (USD/Unit)

Table 42. Global Mid-Range FPGA Price Forecast by Type (2024-2029) & (USD/Unit)

Table 43. Global Mid-Range FPGA Sales by Application (2018-2023) & (K Units)

Table 44. Global Mid-Range FPGA Sales by Application (2024-2029) & (K Units)

Table 45. Global Mid-Range FPGA Sales Share by Application (2018-2023)

Table 46. Global Mid-Range FPGA Sales Share by Application (2024-2029)

Table 47. Global Mid-Range FPGA Revenue by Application (2018-2023) & (US\$ Million)

Table 48. Global Mid-Range FPGA Revenue by Application (2024-2029) & (US\$ Million)

Table 49. Global Mid-Range FPGA Revenue Share by Application (2018-2023)

Table 50. Global Mid-Range FPGA Revenue Share by Application (2024-2029)

Table 51. Mid-Range FPGA Price by Application (2018-2023) & (USD/Unit)

Table 52. Global Mid-Range FPGA Price Forecast by Application (2024-2029) & (USD/Unit)

Table 53. US & Canada Mid-Range FPGA Sales by Type (2018-2023) & (K Units)

Table 54. US & Canada Mid-Range FPGA Sales by Type (2024-2029) & (K Units)

Table 55. US & Canada Mid-Range FPGA Revenue by Type (2018-2023) & (US\$ Million)

Table 56. US & Canada Mid-Range FPGA Revenue by Type (2024-2029) & (US\$ Million)

Table 57. US & Canada Mid-Range FPGA Sales by Application (2018-2023) & (K Units)

Table 58. US & Canada Mid-Range FPGA Sales by Application (2024-2029) & (K Units)

Table 59. US & Canada Mid-Range FPGA Revenue by Application (2018-2023) & (US\$



Million)

Table 60. US & Canada Mid-Range FPGA Revenue by Application (2024-2029) & (US\$ Million)

Table 61. US & Canada Mid-Range FPGA Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 62. US & Canada Mid-Range FPGA Revenue by Country (2018-2023) & (US\$ Million)

Table 63. US & Canada Mid-Range FPGA Revenue by Country (2024-2029) & (US\$ Million)

Table 64. US & Canada Mid-Range FPGA Sales by Country (2018-2023) & (K Units)

Table 65. US & Canada Mid-Range FPGA Sales by Country (2024-2029) & (K Units)

Table 66. Europe Mid-Range FPGA Sales by Type (2018-2023) & (K Units)

Table 67. Europe Mid-Range FPGA Sales by Type (2024-2029) & (K Units)

Table 68. Europe Mid-Range FPGA Revenue by Type (2018-2023) & (US\$ Million)

Table 69. Europe Mid-Range FPGA Revenue by Type (2024-2029) & (US\$ Million)

Table 70. Europe Mid-Range FPGA Sales by Application (2018-2023) & (K Units)

Table 71. Europe Mid-Range FPGA Sales by Application (2024-2029) & (K Units)

Table 72. Europe Mid-Range FPGA Revenue by Application (2018-2023) & (US\$ Million)

Table 73. Europe Mid-Range FPGA Revenue by Application (2024-2029) & (US\$ Million)

Table 74. Europe Mid-Range FPGA Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 75. Europe Mid-Range FPGA Revenue by Country (2018-2023) & (US\$ Million)

Table 76. Europe Mid-Range FPGA Revenue by Country (2024-2029) & (US\$ Million)

Table 77. Europe Mid-Range FPGA Sales by Country (2018-2023) & (K Units)

Table 78. Europe Mid-Range FPGA Sales by Country (2024-2029) & (K Units)

Table 79. China Mid-Range FPGA Sales by Type (2018-2023) & (K Units)

Table 80. China Mid-Range FPGA Sales by Type (2024-2029) & (K Units)

Table 81. China Mid-Range FPGA Revenue by Type (2018-2023) & (US\$ Million)

Table 82. China Mid-Range FPGA Revenue by Type (2024-2029) & (US\$ Million)

Table 83. China Mid-Range FPGA Sales by Application (2018-2023) & (K Units)

Table 84. China Mid-Range FPGA Sales by Application (2024-2029) & (K Units)

Table 85. China Mid-Range FPGA Revenue by Application (2018-2023) & (US\$ Million)

Table 86. China Mid-Range FPGA Revenue by Application (2024-2029) & (US\$ Million)

Table 87. Asia Mid-Range FPGA Sales by Type (2018-2023) & (K Units)

Table 88. Asia Mid-Range FPGA Sales by Type (2024-2029) & (K Units)

Table 89. Asia Mid-Range FPGA Revenue by Type (2018-2023) & (US\$ Million)

Table 90. Asia Mid-Range FPGA Revenue by Type (2024-2029) & (US\$ Million)

- Table 91. Asia Mid-Range FPGA Sales by Application (2018-2023) & (K Units)
- Table 92. Asia Mid-Range FPGA Sales by Application (2024-2029) & (K Units)
- Table 93. Asia Mid-Range FPGA Revenue by Application (2018-2023) & (US\$ Million)
- Table 94. Asia Mid-Range FPGA Revenue by Application (2024-2029) & (US\$ Million)
- Table 95. Asia Mid-Range FPGA Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 96. Asia Mid-Range FPGA Revenue by Region (2018-2023) & (US\$ Million)
- Table 97. Asia Mid-Range FPGA Revenue by Region (2024-2029) & (US\$ Million)
- Table 98. Asia Mid-Range FPGA Sales by Region (2018-2023) & (K Units)
- Table 99. Asia Mid-Range FPGA Sales by Region (2024-2029) & (K Units)
- Table 100. Middle East, Africa and Latin America Mid-Range FPGA Sales by Type (2018-2023) & (K Units)
- Table 101. Middle East, Africa and Latin America Mid-Range FPGA Sales by Type (2024-2029) & (K Units)
- Table 102. Middle East, Africa and Latin America Mid-Range FPGA Revenue by Type (2018-2023) & (US\$ Million)
- Table 103. Middle East, Africa and Latin America Mid-Range FPGA Revenue by Type (2024-2029) & (US\$ Million)
- Table 104. Middle East, Africa and Latin America Mid-Range FPGA Sales by Application (2018-2023) & (K Units)
- Table 105. Middle East, Africa and Latin America Mid-Range FPGA Sales by Application (2024-2029) & (K Units)
- Table 106. Middle East, Africa and Latin America Mid-Range FPGA Revenue by Application (2018-2023) & (US\$ Million)
- Table 107. Middle East, Africa and Latin America Mid-Range FPGA Revenue by Application (2024-2029) & (US\$ Million)
- Table 108. Middle East, Africa and Latin America Mid-Range FPGA Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 109. Middle East, Africa and Latin America Mid-Range FPGA Revenue by Country (2018-2023) & (US\$ Million)
- Table 110. Middle East, Africa and Latin America Mid-Range FPGA Revenue by Country (2024-2029) & (US\$ Million)
- Table 111. Middle East, Africa and Latin America Mid-Range FPGA Sales by Country (2018-2023) & (K Units)
- Table 112. Middle East, Africa and Latin America Mid-Range FPGA Sales by Country (2024-2029) & (K Units)
- Table 113. Xilinx (US) Company Information
- Table 114. Xilinx (US) Description and Major Businesses
- Table 115. Xilinx (US) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price

(USD/Unit) and Gross Margin (2018-2023)

Table 116. Xilinx (US) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications

Table 117. Xilinx (US) Recent Development

Table 118. Intel (US) Company Information

Table 119. Intel (US) Description and Major Businesses

Table 120. Intel (US) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 121. Intel (US) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications

Table 122. Intel (US) Recent Development

Table 123. Lattice Semiconductor (US) Company Information

Table 124. Lattice Semiconductor (US) Description and Major Businesses

Table 125. Lattice Semiconductor (US) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 126. Lattice Semiconductor (US) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications

Table 127. Lattice Semiconductor (US) Recent Development

Table 128. Microchip Technology (US) Company Information

Table 129. Microchip Technology (US) Description and Major Businesses

Table 130. Microchip Technology (US) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 131. Microchip Technology (US) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications

Table 132. Microchip Technology (US) Recent Development

Table 133. QuickLogic (US) Company Information

Table 134. QuickLogic (US) Description and Major Businesses

Table 135. QuickLogic (US) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 136. QuickLogic (US) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications

Table 137. QuickLogic (US) Recent Development

Table 138. TSMC (Taiwan) Company Information

Table 139. TSMC (Taiwan) Description and Major Businesses

Table 140. TSMC (Taiwan) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 141. TSMC (Taiwan) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications

Table 142. TSMC (Taiwan) Recent Development

- Table 143. Microchip (US) Company Information
- Table 144. Microchip (US) Description and Major Businesses
- Table 145. Microchip (US) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 146. Microchip (US) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications
- Table 147. Microchip (US) Recent Development
- Table 148. United Microelectronics (Taiwan) Company Information
- Table 149. United Microelectronics (Taiwan) Description and Major Businesses
- Table 150. United Microelectronics (Taiwan) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 151. United Microelectronics (Taiwan) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications
- Table 152. United Microelectronics (Taiwan) Recent Development
- Table 153. GLOBALFOUNDRIES (US) Company Information
- Table 154. GLOBALFOUNDRIES (US) Description and Major Businesses
- Table 155. GLOBALFOUNDRIES (US) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 156. GLOBALFOUNDRIES (US) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications
- Table 157. GLOBALFOUNDRIES (US) Recent Development
- Table 158. Achronix (US) Company Information
- Table 159. Achronix (US) Description and Major Businesses
- Table 160. Achronix (US) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 161. Achronix (US) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications
- Table 162. Achronix (US) Recent Development
- Table 163. S2C Inc (US) Company Information
- Table 164. S2C Inc (US) Description and Major Businesses
- Table 165. S2C Inc (US) Mid-Range FPGA Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 166. S2C Inc (US) Mid-Range FPGA Product Model Numbers, Pictures, Descriptions and Specifications
- Table 167. S2C Inc (US) Recent Development
- Table 168. Key Raw Materials Lists
- Table 169. Raw Materials Key Suppliers Lists
- Table 170. Mid-Range FPGA Distributors List
- Table 171. Mid-Range FPGA Customers List

- Table 172. Mid-Range FPGA Market Trends
- Table 173. Mid-Range FPGA Market Drivers
- Table 174. Mid-Range FPGA Market Challenges
- Table 175. Mid-Range FPGA Market Restraints
- Table 176. Research Programs/Design for This Report
- Table 177. Key Data Information from Secondary Sources
- Table 178. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Mid-Range FPGA Product Picture
- Figure 2. Global Mid-Range FPGA Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 3. Global Mid-Range FPGA Market Share by Type in 2022 & 2029
- Figure 4. Less Than 28 nm Product Picture
- Figure 5. 28-90 nm Product Picture
- Figure 6. More Than 90 nm Product Picture
- Figure 7. Global Mid-Range FPGA Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 8. Global Mid-Range FPGA Market Share by Application in 2022 & 2029
- Figure 9. Telecommunications
- Figure 10. Automotive
- Figure 11. Industrial Control
- Figure 12. Consumer Products
- Figure 13. Data Center
- Figure 14. Medical
- Figure 15. Others
- Figure 16. Mid-Range FPGA Report Years Considered
- Figure 17. Global Mid-Range FPGA Capacity, Production and Utilization (2018-2029) & (K Units)
- Figure 18. Global Mid-Range FPGA Production Market Share by Region in Percentage: 2022 Versus 2029
- Figure 19. Global Mid-Range FPGA Production Market Share by Region (2018-2029)
- Figure 20. Mid-Range FPGA Production Growth Rate in North America (2018-2029) & (K Units)
- Figure 21. Mid-Range FPGA Production Growth Rate in Europe (2018-2029) & (K Units)
- Figure 22. Mid-Range FPGA Production Growth Rate in China (2018-2029) & (K Units)
- Figure 23. Mid-Range FPGA Production Growth Rate in Japan (2018-2029) & (K Units)
- Figure 24. Mid-Range FPGA Production Growth Rate in Southeast Asia (2018-2029) & (K Units)
- Figure 25. Mid-Range FPGA Production Growth Rate in India (2018-2029) & (K Units)
- Figure 26. Mid-Range FPGA Production Growth Rate in Central & South America (2018-2029) & (K Units)
- Figure 27. Global Mid-Range FPGA Revenue, (US\$ Million), 2018 VS 2022 VS 2029

- Figure 28. Global Mid-Range FPGA Revenue 2018-2029 (US\$ Million)
- Figure 29. Global Mid-Range FPGA Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 30. Global Mid-Range FPGA Revenue Market Share by Region in Percentage: 2022 Versus 2029
- Figure 31. Global Mid-Range FPGA Revenue Market Share by Region (2018-2029)
- Figure 32. Global Mid-Range FPGA Sales 2018-2029 ((K Units)
- Figure 33. Global Mid-Range FPGA Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (K Units)
- Figure 34. Global Mid-Range FPGA Sales Market Share by Region (2018-2029)
- Figure 35. US & Canada Mid-Range FPGA Sales YoY (2018-2029) & (K Units)
- Figure 36. US & Canada Mid-Range FPGA Revenue YoY (2018-2029) & (US\$ Million)
- Figure 37. Europe Mid-Range FPGA Sales YoY (2018-2029) & (K Units)
- Figure 38. Europe Mid-Range FPGA Revenue YoY (2018-2029) & (US\$ Million)
- Figure 39. China Mid-Range FPGA Sales YoY (2018-2029) & (K Units)
- Figure 40. China Mid-Range FPGA Revenue YoY (2018-2029) & (US\$ Million)
- Figure 41. Asia (excluding China) Mid-Range FPGA Sales YoY (2018-2029) & (K Units)
- Figure 42. Asia (excluding China) Mid-Range FPGA Revenue YoY (2018-2029) & (US\$ Million)
- Figure 43. Middle East, Africa and Latin America Mid-Range FPGA Sales YoY (2018-2029) & (K Units)
- Figure 44. Middle East, Africa and Latin America Mid-Range FPGA Revenue YoY (2018-2029) & (US\$ Million)
- Figure 45. The Mid-Range FPGA Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022
- Figure 46. The Top 5 and 10 Largest Manufacturers of Mid-Range FPGA in the World: Market Share by Mid-Range FPGA Revenue in 2022
- Figure 47. Global Mid-Range FPGA Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 48. Global Mid-Range FPGA Sales Market Share by Type (2018-2029)
- Figure 49. Global Mid-Range FPGA Revenue Market Share by Type (2018-2029)
- Figure 50. Global Mid-Range FPGA Sales Market Share by Application (2018-2029)
- Figure 51. Global Mid-Range FPGA Revenue Market Share by Application (2018-2029)
- Figure 52. US & Canada Mid-Range FPGA Sales Market Share by Type (2018-2029)
- Figure 53. US & Canada Mid-Range FPGA Revenue Market Share by Type (2018-2029)
- Figure 54. US & Canada Mid-Range FPGA Sales Market Share by Application (2018-2029)
- Figure 55. US & Canada Mid-Range FPGA Revenue Market Share by Application

(2018-2029)

Figure 56. US & Canada Mid-Range FPGA Revenue Share by Country (2018-2029)

Figure 57. US & Canada Mid-Range FPGA Sales Share by Country (2018-2029)

Figure 58. U.S. Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 59. Canada Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 60. Europe Mid-Range FPGA Sales Market Share by Type (2018-2029)

Figure 61. Europe Mid-Range FPGA Revenue Market Share by Type (2018-2029)

Figure 62. Europe Mid-Range FPGA Sales Market Share by Application (2018-2029)

Figure 63. Europe Mid-Range FPGA Revenue Market Share by Application (2018-2029)

Figure 64. Europe Mid-Range FPGA Revenue Share by Country (2018-2029)

Figure 65. Europe Mid-Range FPGA Sales Share by Country (2018-2029)

Figure 66. Germany Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 67. France Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 68. U.K. Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 69. Italy Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 70. Russia Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 71. China Mid-Range FPGA Sales Market Share by Type (2018-2029)

Figure 72. China Mid-Range FPGA Revenue Market Share by Type (2018-2029)

Figure 73. China Mid-Range FPGA Sales Market Share by Application (2018-2029)

Figure 74. China Mid-Range FPGA Revenue Market Share by Application (2018-2029)

Figure 75. Asia Mid-Range FPGA Sales Market Share by Type (2018-2029)

Figure 76. Asia Mid-Range FPGA Revenue Market Share by Type (2018-2029)

Figure 77. Asia Mid-Range FPGA Sales Market Share by Application (2018-2029)

Figure 78. Asia Mid-Range FPGA Revenue Market Share by Application (2018-2029)

Figure 79. Asia Mid-Range FPGA Revenue Share by Region (2018-2029)

Figure 80. Asia Mid-Range FPGA Sales Share by Region (2018-2029)

Figure 81. Japan Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 82. South Korea Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 83. China Taiwan Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 84. Southeast Asia Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 85. India Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 86. Middle East, Africa and Latin America Mid-Range FPGA Sales Market Share by Type (2018-2029)

Figure 87. Middle East, Africa and Latin America Mid-Range FPGA Revenue Market Share by Type (2018-2029)

Figure 88. Middle East, Africa and Latin America Mid-Range FPGA Sales Market Share by Application (2018-2029)

Figure 89. Middle East, Africa and Latin America Mid-Range FPGA Revenue Market Share by Application (2018-2029)



Figure 90. Middle East, Africa and Latin America Mid-Range FPGA Revenue Share by Country (2018-2029)

Figure 91. Middle East, Africa and Latin America Mid-Range FPGA Sales Share by Country (2018-2029)

Figure 92. Brazil Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 93. Mexico Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 94. Turkey Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 95. Israel Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 96. GCC Countries Mid-Range FPGA Revenue (2018-2029) & (US\$ Million)

Figure 97. Mid-Range FPGA Value Chain

Figure 98. Mid-Range FPGA Production Process

Figure 99. Channels of Distribution

Figure 100. Distributors Profiles

Figure 101. Bottom-up and Top-down Approaches for This Report

Figure 102. Data Triangulation

Figure 103. Key Executives Interviewed

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