

Global AI Accelerator Chip Market Growth 2023-2029

<https://marketpublishers.com/r/GFA6699BA330EN.html>

Date: March 2023

Pages: 109

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

ID: GFA6699BA330EN

Abstracts

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

LPI (LP Information)' newest research report, the "AI Accelerator Chip Industry Forecast" looks at past sales and reviews total world AI Accelerator Chip sales in 2022, providing a comprehensive analysis by region and market sector of projected AI Accelerator Chip sales for 2023 through 2029. With AI Accelerator Chip sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world AI Accelerator Chip industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for AI Accelerator Chip 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 AI Accelerator Chip.

The global AI Accelerator Chip market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for AI Accelerator Chip is estimated to increase from US\$ million

in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for AI Accelerator Chip is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for AI Accelerator Chip is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key AI Accelerator Chip players cover Nvidia, Cadence, AMD, Intel, Xilinx, Samsung Electronics, Micron Technology, Qualcomm and IBM, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

Market Segmentation:

Segmentation by type

GPU

FPGA

ASIC

Others

Segmentation by application

Automotive

Consumer Electronics

Healthcare

Manufacturing

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 analyzing the company's coverage, product portfolio, its market penetration.

Nvidia

Cadence

AMD

Intel

Xilinx

Samsung Electronics

Micron Technology

Qualcomm

IBM

Google

Microsoft

Huawei Technologies

Mellanox Technologies

Key Questions Addressed in this Report

What is the 10-year outlook for the global AI Accelerator Chip market?

What factors are driving AI Accelerator Chip market growth, globally and by region?

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

How do AI Accelerator Chip market opportunities vary by end market size?

How does AI Accelerator Chip break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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 AI Accelerator Chip Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for AI Accelerator Chip by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for AI Accelerator Chip by Country/Region, 2018, 2022 & 2029
- 2.2 AI Accelerator Chip Segment by Type
 - 2.2.1 GPU
 - 2.2.2 FPGA
 - 2.2.3 ASIC
 - 2.2.4 Others
- 2.3 AI Accelerator Chip Sales by Type
 - 2.3.1 Global AI Accelerator Chip Sales Market Share by Type (2018-2023)
 - 2.3.2 Global AI Accelerator Chip Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global AI Accelerator Chip Sale Price by Type (2018-2023)
- 2.4 AI Accelerator Chip Segment by Application
 - 2.4.1 Automotive
 - 2.4.2 Consumer Electronics
 - 2.4.3 Healthcare
 - 2.4.4 Manufacturing
 - 2.4.5 Others
- 2.5 AI Accelerator Chip Sales by Application
 - 2.5.1 Global AI Accelerator Chip Sale Market Share by Application (2018-2023)
 - 2.5.2 Global AI Accelerator Chip Revenue and Market Share by Application

(2018-2023)

2.5.3 Global AI Accelerator Chip Sale Price by Application (2018-2023)

3 GLOBAL AI ACCELERATOR CHIP BY COMPANY

3.1 Global AI Accelerator Chip Breakdown Data by Company

3.1.1 Global AI Accelerator Chip Annual Sales by Company (2018-2023)

3.1.2 Global AI Accelerator Chip Sales Market Share by Company (2018-2023)

3.2 Global AI Accelerator Chip Annual Revenue by Company (2018-2023)

3.2.1 Global AI Accelerator Chip Revenue by Company (2018-2023)

3.2.2 Global AI Accelerator Chip Revenue Market Share by Company (2018-2023)

3.3 Global AI Accelerator Chip Sale Price by Company

3.4 Key Manufacturers AI Accelerator Chip Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers AI Accelerator Chip Product Location Distribution

3.4.2 Players AI Accelerator Chip Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR AI ACCELERATOR CHIP BY GEOGRAPHIC REGION

4.1 World Historic AI Accelerator Chip Market Size by Geographic Region (2018-2023)

4.1.1 Global AI Accelerator Chip Annual Sales by Geographic Region (2018-2023)

4.1.2 Global AI Accelerator Chip Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic AI Accelerator Chip Market Size by Country/Region (2018-2023)

4.2.1 Global AI Accelerator Chip Annual Sales by Country/Region (2018-2023)

4.2.2 Global AI Accelerator Chip Annual Revenue by Country/Region (2018-2023)

4.3 Americas AI Accelerator Chip Sales Growth

4.4 APAC AI Accelerator Chip Sales Growth

4.5 Europe AI Accelerator Chip Sales Growth

4.6 Middle East & Africa AI Accelerator Chip Sales Growth

5 AMERICAS

5.1 Americas AI Accelerator Chip Sales by Country

- 5.1.1 Americas AI Accelerator Chip Sales by Country (2018-2023)
- 5.1.2 Americas AI Accelerator Chip Revenue by Country (2018-2023)
- 5.2 Americas AI Accelerator Chip Sales by Type
- 5.3 Americas AI Accelerator Chip Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC AI Accelerator Chip Sales by Region
 - 6.1.1 APAC AI Accelerator Chip Sales by Region (2018-2023)
 - 6.1.2 APAC AI Accelerator Chip Revenue by Region (2018-2023)
- 6.2 APAC AI Accelerator Chip Sales by Type
- 6.3 APAC AI Accelerator Chip Sales by Application
- 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 AI Accelerator Chip by Country
 - 7.1.1 Europe AI Accelerator Chip Sales by Country (2018-2023)
 - 7.1.2 Europe AI Accelerator Chip Revenue by Country (2018-2023)
- 7.2 Europe AI Accelerator Chip Sales by Type
- 7.3 Europe AI Accelerator Chip Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa AI Accelerator Chip by Country
 - 8.1.1 Middle East & Africa AI Accelerator Chip Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa AI Accelerator Chip Revenue by Country (2018-2023)
- 8.2 Middle East & Africa AI Accelerator Chip Sales by Type
- 8.3 Middle East & Africa AI Accelerator Chip Sales by Application
- 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 AI Accelerator Chip
- 10.3 Manufacturing Process Analysis of AI Accelerator Chip
- 10.4 Industry Chain Structure of AI Accelerator Chip

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 AI Accelerator Chip Distributors
- 11.3 AI Accelerator Chip Customer

12 WORLD FORECAST REVIEW FOR AI ACCELERATOR CHIP BY GEOGRAPHIC REGION

- 12.1 Global AI Accelerator Chip Market Size Forecast by Region
 - 12.1.1 Global AI Accelerator Chip Forecast by Region (2024-2029)
 - 12.1.2 Global AI Accelerator Chip Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country

- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global AI Accelerator Chip Forecast by Type
- 12.7 Global AI Accelerator Chip Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Nvidia

- 13.1.1 Nvidia Company Information
- 13.1.2 Nvidia AI Accelerator Chip Product Portfolios and Specifications
- 13.1.3 Nvidia AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 Nvidia Main Business Overview
- 13.1.5 Nvidia Latest Developments

13.2 Cadence

- 13.2.1 Cadence Company Information
- 13.2.2 Cadence AI Accelerator Chip Product Portfolios and Specifications
- 13.2.3 Cadence AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.2.4 Cadence Main Business Overview
- 13.2.5 Cadence Latest Developments

13.3 AMD

- 13.3.1 AMD Company Information
- 13.3.2 AMD AI Accelerator Chip Product Portfolios and Specifications
- 13.3.3 AMD AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 AMD Main Business Overview
- 13.3.5 AMD Latest Developments

13.4 Intel

- 13.4.1 Intel Company Information
- 13.4.2 Intel AI Accelerator Chip Product Portfolios and Specifications
- 13.4.3 Intel AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 Intel Main Business Overview
- 13.4.5 Intel Latest Developments

13.5 Xilinx

- 13.5.1 Xilinx Company Information
- 13.5.2 Xilinx AI Accelerator Chip Product Portfolios and Specifications
- 13.5.3 Xilinx AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.5.4 Xilinx Main Business Overview
- 13.5.5 Xilinx Latest Developments
- 13.6 Samsung Electronics
 - 13.6.1 Samsung Electronics Company Information
 - 13.6.2 Samsung Electronics AI Accelerator Chip Product Portfolios and Specifications
 - 13.6.3 Samsung Electronics AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 Samsung Electronics Main Business Overview
 - 13.6.5 Samsung Electronics Latest Developments
- 13.7 Micron Technology
 - 13.7.1 Micron Technology Company Information
 - 13.7.2 Micron Technology AI Accelerator Chip Product Portfolios and Specifications
 - 13.7.3 Micron Technology AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Micron Technology Main Business Overview
 - 13.7.5 Micron Technology Latest Developments
- 13.8 Qualcomm
 - 13.8.1 Qualcomm Company Information
 - 13.8.2 Qualcomm AI Accelerator Chip Product Portfolios and Specifications
 - 13.8.3 Qualcomm AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 Qualcomm Main Business Overview
 - 13.8.5 Qualcomm Latest Developments
- 13.9 IBM
 - 13.9.1 IBM Company Information
 - 13.9.2 IBM AI Accelerator Chip Product Portfolios and Specifications
 - 13.9.3 IBM AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 IBM Main Business Overview
 - 13.9.5 IBM Latest Developments
- 13.10 Google
 - 13.10.1 Google Company Information
 - 13.10.2 Google AI Accelerator Chip Product Portfolios and Specifications
 - 13.10.3 Google AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 Google Main Business Overview
 - 13.10.5 Google Latest Developments
- 13.11 Microsoft
 - 13.11.1 Microsoft Company Information
 - 13.11.2 Microsoft AI Accelerator Chip Product Portfolios and Specifications

13.11.3 Microsoft AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Microsoft Main Business Overview

13.11.5 Microsoft Latest Developments

13.12 Huawei Technologies

13.12.1 Huawei Technologies Company Information

13.12.2 Huawei Technologies AI Accelerator Chip Product Portfolios and Specifications

13.12.3 Huawei Technologies AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Huawei Technologies Main Business Overview

13.12.5 Huawei Technologies Latest Developments

13.13 Mellanox Technologies

13.13.1 Mellanox Technologies Company Information

13.13.2 Mellanox Technologies AI Accelerator Chip Product Portfolios and Specifications

13.13.3 Mellanox Technologies AI Accelerator Chip Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Mellanox Technologies Main Business Overview

13.13.5 Mellanox Technologies Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. AI Accelerator Chip Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. AI Accelerator Chip Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of GPU

Table 4. Major Players of FPGA

Table 5. Major Players of ASIC

Table 6. Major Players of Others

Table 7. Global AI Accelerator Chip Sales by Type (2018-2023) & (K Units)

Table 8. Global AI Accelerator Chip Sales Market Share by Type (2018-2023)

Table 9. Global AI Accelerator Chip Revenue by Type (2018-2023) & (\$ million)

Table 10. Global AI Accelerator Chip Revenue Market Share by Type (2018-2023)

Table 11. Global AI Accelerator Chip Sale Price by Type (2018-2023) & (US\$/Unit)

Table 12. Global AI Accelerator Chip Sales by Application (2018-2023) & (K Units)

Table 13. Global AI Accelerator Chip Sales Market Share by Application (2018-2023)

Table 14. Global AI Accelerator Chip Revenue by Application (2018-2023)

Table 15. Global AI Accelerator Chip Revenue Market Share by Application (2018-2023)

Table 16. Global AI Accelerator Chip Sale Price by Application (2018-2023) & (US\$/Unit)

Table 17. Global AI Accelerator Chip Sales by Company (2018-2023) & (K Units)

Table 18. Global AI Accelerator Chip Sales Market Share by Company (2018-2023)

Table 19. Global AI Accelerator Chip Revenue by Company (2018-2023) (\$ Millions)

Table 20. Global AI Accelerator Chip Revenue Market Share by Company (2018-2023)

Table 21. Global AI Accelerator Chip Sale Price by Company (2018-2023) & (US\$/Unit)

Table 22. Key Manufacturers AI Accelerator Chip Producing Area Distribution and Sales Area

Table 23. Players AI Accelerator Chip Products Offered

Table 24. AI Accelerator Chip Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 25. New Products and Potential Entrants

Table 26. Mergers & Acquisitions, Expansion

Table 27. Global AI Accelerator Chip Sales by Geographic Region (2018-2023) & (K Units)

Table 28. Global AI Accelerator Chip Sales Market Share Geographic Region

(2018-2023)

Table 29. Global AI Accelerator Chip Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 30. Global AI Accelerator Chip Revenue Market Share by Geographic Region (2018-2023)

Table 31. Global AI Accelerator Chip Sales by Country/Region (2018-2023) & (K Units)

Table 32. Global AI Accelerator Chip Sales Market Share by Country/Region (2018-2023)

Table 33. Global AI Accelerator Chip Revenue by Country/Region (2018-2023) & (\$ millions)

Table 34. Global AI Accelerator Chip Revenue Market Share by Country/Region (2018-2023)

Table 35. Americas AI Accelerator Chip Sales by Country (2018-2023) & (K Units)

Table 36. Americas AI Accelerator Chip Sales Market Share by Country (2018-2023)

Table 37. Americas AI Accelerator Chip Revenue by Country (2018-2023) & (\$ Millions)

Table 38. Americas AI Accelerator Chip Revenue Market Share by Country (2018-2023)

Table 39. Americas AI Accelerator Chip Sales by Type (2018-2023) & (K Units)

Table 40. Americas AI Accelerator Chip Sales by Application (2018-2023) & (K Units)

Table 41. APAC AI Accelerator Chip Sales by Region (2018-2023) & (K Units)

Table 42. APAC AI Accelerator Chip Sales Market Share by Region (2018-2023)

Table 43. APAC AI Accelerator Chip Revenue by Region (2018-2023) & (\$ Millions)

Table 44. APAC AI Accelerator Chip Revenue Market Share by Region (2018-2023)

Table 45. APAC AI Accelerator Chip Sales by Type (2018-2023) & (K Units)

Table 46. APAC AI Accelerator Chip Sales by Application (2018-2023) & (K Units)

Table 47. Europe AI Accelerator Chip Sales by Country (2018-2023) & (K Units)

Table 48. Europe AI Accelerator Chip Sales Market Share by Country (2018-2023)

Table 49. Europe AI Accelerator Chip Revenue by Country (2018-2023) & (\$ Millions)

Table 50. Europe AI Accelerator Chip Revenue Market Share by Country (2018-2023)

Table 51. Europe AI Accelerator Chip Sales by Type (2018-2023) & (K Units)

Table 52. Europe AI Accelerator Chip Sales by Application (2018-2023) & (K Units)

Table 53. Middle East & Africa AI Accelerator Chip Sales by Country (2018-2023) & (K Units)

Table 54. Middle East & Africa AI Accelerator Chip Sales Market Share by Country (2018-2023)

Table 55. Middle East & Africa AI Accelerator Chip Revenue by Country (2018-2023) & (\$ Millions)

Table 56. Middle East & Africa AI Accelerator Chip Revenue Market Share by Country (2018-2023)

Table 57. Middle East & Africa AI Accelerator Chip Sales by Type (2018-2023) & (K

Units)

Table 58. Middle East & Africa AI Accelerator Chip Sales by Application (2018-2023) & (K Units)

Table 59. Key Market Drivers & Growth Opportunities of AI Accelerator Chip

Table 60. Key Market Challenges & Risks of AI Accelerator Chip

Table 61. Key Industry Trends of AI Accelerator Chip

Table 62. AI Accelerator Chip Raw Material

Table 63. Key Suppliers of Raw Materials

Table 64. AI Accelerator Chip Distributors List

Table 65. AI Accelerator Chip Customer List

Table 66. Global AI Accelerator Chip Sales Forecast by Region (2024-2029) & (K Units)

Table 67. Global AI Accelerator Chip Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 68. Americas AI Accelerator Chip Sales Forecast by Country (2024-2029) & (K Units)

Table 69. Americas AI Accelerator Chip Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 70. APAC AI Accelerator Chip Sales Forecast by Region (2024-2029) & (K Units)

Table 71. APAC AI Accelerator Chip Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 72. Europe AI Accelerator Chip Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Europe AI Accelerator Chip Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Middle East & Africa AI Accelerator Chip Sales Forecast by Country (2024-2029) & (K Units)

Table 75. Middle East & Africa AI Accelerator Chip Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 76. Global AI Accelerator Chip Sales Forecast by Type (2024-2029) & (K Units)

Table 77. Global AI Accelerator Chip Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 78. Global AI Accelerator Chip Sales Forecast by Application (2024-2029) & (K Units)

Table 79. Global AI Accelerator Chip Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 80. Nvidia Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 81. Nvidia AI Accelerator Chip Product Portfolios and Specifications

Table 82. Nvidia AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 83. Nvidia Main Business

Table 84. Nvidia Latest Developments

Table 85. Cadence Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 86. Cadence AI Accelerator Chip Product Portfolios and Specifications

Table 87. Cadence AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 88. Cadence Main Business

Table 89. Cadence Latest Developments

Table 90. AMD Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 91. AMD AI Accelerator Chip Product Portfolios and Specifications

Table 92. AMD AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 93. AMD Main Business

Table 94. AMD Latest Developments

Table 95. Intel Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 96. Intel AI Accelerator Chip Product Portfolios and Specifications

Table 97. Intel AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 98. Intel Main Business

Table 99. Intel Latest Developments

Table 100. Xilinx Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 101. Xilinx AI Accelerator Chip Product Portfolios and Specifications

Table 102. Xilinx AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 103. Xilinx Main Business

Table 104. Xilinx Latest Developments

Table 105. Samsung Electronics Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 106. Samsung Electronics AI Accelerator Chip Product Portfolios and Specifications

Table 107. Samsung Electronics AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 108. Samsung Electronics Main Business

Table 109. Samsung Electronics Latest Developments

Table 110. Micron Technology Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 111. Micron Technology AI Accelerator Chip Product Portfolios and Specifications

Table 112. Micron Technology AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 113. Micron Technology Main Business

Table 114. Micron Technology Latest Developments

Table 115. Qualcomm Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 116. Qualcomm AI Accelerator Chip Product Portfolios and Specifications

Table 117. Qualcomm AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 118. Qualcomm Main Business

Table 119. Qualcomm Latest Developments

Table 120. IBM Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 121. IBM AI Accelerator Chip Product Portfolios and Specifications

Table 122. IBM AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 123. IBM Main Business

Table 124. IBM Latest Developments

Table 125. Google Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 126. Google AI Accelerator Chip Product Portfolios and Specifications

Table 127. Google AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 128. Google Main Business

Table 129. Google Latest Developments

Table 130. Microsoft Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 131. Microsoft AI Accelerator Chip Product Portfolios and Specifications

Table 132. Microsoft AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 133. Microsoft Main Business

Table 134. Microsoft Latest Developments

Table 135. Huawei Technologies Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 136. Huawei Technologies AI Accelerator Chip Product Portfolios and Specifications

Table 137. Huawei Technologies AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 138. Huawei Technologies Main Business

Table 139. Huawei Technologies Latest Developments

Table 140. Mellanox Technologies Basic Information, AI Accelerator Chip Manufacturing Base, Sales Area and Its Competitors

Table 141. Mellanox Technologies AI Accelerator Chip Product Portfolios and Specifications

Table 142. Mellanox Technologies AI Accelerator Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 143. Mellanox Technologies Main Business

Table 144. Mellanox Technologies Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of AI Accelerator Chip
- Figure 2. AI Accelerator Chip Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global AI Accelerator Chip Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global AI Accelerator Chip Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. AI Accelerator Chip Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of GPU
- Figure 10. Product Picture of FPGA
- Figure 11. Product Picture of ASIC
- Figure 12. Product Picture of Others
- Figure 13. Global AI Accelerator Chip Sales Market Share by Type in 2022
- Figure 14. Global AI Accelerator Chip Revenue Market Share by Type (2018-2023)
- Figure 15. AI Accelerator Chip Consumed in Automotive
- Figure 16. Global AI Accelerator Chip Market: Automotive (2018-2023) & (K Units)
- Figure 17. AI Accelerator Chip Consumed in Consumer Electronics
- Figure 18. Global AI Accelerator Chip Market: Consumer Electronics (2018-2023) & (K Units)
- Figure 19. AI Accelerator Chip Consumed in Healthcare
- Figure 20. Global AI Accelerator Chip Market: Healthcare (2018-2023) & (K Units)
- Figure 21. AI Accelerator Chip Consumed in Manufacturing
- Figure 22. Global AI Accelerator Chip Market: Manufacturing (2018-2023) & (K Units)
- Figure 23. AI Accelerator Chip Consumed in Others
- Figure 24. Global AI Accelerator Chip Market: Others (2018-2023) & (K Units)
- Figure 25. Global AI Accelerator Chip Sales Market Share by Application (2022)
- Figure 26. Global AI Accelerator Chip Revenue Market Share by Application in 2022
- Figure 27. AI Accelerator Chip Sales Market by Company in 2022 (K Units)
- Figure 28. Global AI Accelerator Chip Sales Market Share by Company in 2022
- Figure 29. AI Accelerator Chip Revenue Market by Company in 2022 (\$ Million)
- Figure 30. Global AI Accelerator Chip Revenue Market Share by Company in 2022
- Figure 31. Global AI Accelerator Chip Sales Market Share by Geographic Region (2018-2023)
- Figure 32. Global AI Accelerator Chip Revenue Market Share by Geographic Region in 2022

- Figure 33. Americas AI Accelerator Chip Sales 2018-2023 (K Units)
- Figure 34. Americas AI Accelerator Chip Revenue 2018-2023 (\$ Millions)
- Figure 35. APAC AI Accelerator Chip Sales 2018-2023 (K Units)
- Figure 36. APAC AI Accelerator Chip Revenue 2018-2023 (\$ Millions)
- Figure 37. Europe AI Accelerator Chip Sales 2018-2023 (K Units)
- Figure 38. Europe AI Accelerator Chip Revenue 2018-2023 (\$ Millions)
- Figure 39. Middle East & Africa AI Accelerator Chip Sales 2018-2023 (K Units)
- Figure 40. Middle East & Africa AI Accelerator Chip Revenue 2018-2023 (\$ Millions)
- Figure 41. Americas AI Accelerator Chip Sales Market Share by Country in 2022
- Figure 42. Americas AI Accelerator Chip Revenue Market Share by Country in 2022
- Figure 43. Americas AI Accelerator Chip Sales Market Share by Type (2018-2023)
- Figure 44. Americas AI Accelerator Chip Sales Market Share by Application (2018-2023)
- Figure 45. United States AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 46. Canada AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 47. Mexico AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 48. Brazil AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 49. APAC AI Accelerator Chip Sales Market Share by Region in 2022
- Figure 50. APAC AI Accelerator Chip Revenue Market Share by Regions in 2022
- Figure 51. APAC AI Accelerator Chip Sales Market Share by Type (2018-2023)
- Figure 52. APAC AI Accelerator Chip Sales Market Share by Application (2018-2023)
- Figure 53. China AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. Japan AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. South Korea AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 56. Southeast Asia AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. India AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 58. Australia AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 59. China Taiwan AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 60. Europe AI Accelerator Chip Sales Market Share by Country in 2022
- Figure 61. Europe AI Accelerator Chip Revenue Market Share by Country in 2022
- Figure 62. Europe AI Accelerator Chip Sales Market Share by Type (2018-2023)
- Figure 63. Europe AI Accelerator Chip Sales Market Share by Application (2018-2023)
- Figure 64. Germany AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 65. France AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. UK AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 67. Italy AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 68. Russia AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)
- Figure 69. Middle East & Africa AI Accelerator Chip Sales Market Share by Country in 2022

Figure 70. Middle East & Africa AI Accelerator Chip Revenue Market Share by Country in 2022

Figure 71. Middle East & Africa AI Accelerator Chip Sales Market Share by Type (2018-2023)

Figure 72. Middle East & Africa AI Accelerator Chip Sales Market Share by Application (2018-2023)

Figure 73. Egypt AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)

Figure 74. South Africa AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Israel AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Turkey AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)

Figure 77. GCC Country AI Accelerator Chip Revenue Growth 2018-2023 (\$ Millions)

Figure 78. Manufacturing Cost Structure Analysis of AI Accelerator Chip in 2022

Figure 79. Manufacturing Process Analysis of AI Accelerator Chip

Figure 80. Industry Chain Structure of AI Accelerator Chip

Figure 81. Channels of Distribution

Figure 82. Global AI Accelerator Chip Sales Market Forecast by Region (2024-2029)

Figure 83. Global AI Accelerator Chip Revenue Market Share Forecast by Region (2024-2029)

Figure 84. Global AI Accelerator Chip Sales Market Share Forecast by Type (2024-2029)

Figure 85. Global AI Accelerator Chip Revenue Market Share Forecast by Type (2024-2029)

Figure 86. Global AI Accelerator Chip Sales Market Share Forecast by Application (2024-2029)

Figure 87. Global AI Accelerator Chip Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global AI Accelerator Chip Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GFA6699BA330EN.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/GFA6699BA330EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970