

Global AI Calculus Chips Market Research Report 2023

<https://marketpublishers.com/r/GFB6AE96CCE8EN.html>

Date: November 2023

Pages: 100

Price: US\$ 4,900.00 (Single User License)

ID: GFB6AE96CCE8EN

Abstracts

This report aims to provide a comprehensive presentation of the global market for AI Calculus Chips, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding AI Calculus Chips.

The AI Calculus Chips market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global AI Calculus Chips market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the AI Calculus Chips manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

NVIDIA

Google

Apple

Intel

Samsung

IBM

AMD

Qualcomm

Cambricon Technologies

Changsha Jingjia Microelectronics

Hygon Information Technology

MetaX

Iluvatar CoreX

Baidu

T-Head

Segment by Type

GPU

FPGA

TPU

VPU

Other

Segment by Application

Computer

Automobile

Other

Production by Region

North America

Europe

China

Japan

South Korea

Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America

Mexico

Brazil

Core Chapters

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, 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: Detailed analysis of AI Calculus Chips manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of AI Calculus Chips by region/country. It provides a

quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of AI Calculus Chips in 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 production of each country in the world.

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

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: 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 10: The main points and conclusions of the report.

Contents

1 AI CALCULUS CHIPS MARKET OVERVIEW

1.1 Product Definition

1.2 AI Calculus Chips Segment by Type

1.2.1 Global AI Calculus Chips Market Value Growth Rate Analysis by Type 2022 VS 2029

1.2.2 GPU

1.2.3 FPGA

1.2.4 TPU

1.2.5 VPU

1.2.6 Other

1.3 AI Calculus Chips Segment by Application

1.3.1 Global AI Calculus Chips Market Value Growth Rate Analysis by Application: 2022 VS 2029

1.3.2 Computer

1.3.3 Automobile

1.3.4 Other

1.4 Global Market Growth Prospects

1.4.1 Global AI Calculus Chips Production Value Estimates and Forecasts (2018-2029)

1.4.2 Global AI Calculus Chips Production Capacity Estimates and Forecasts (2018-2029)

1.4.3 Global AI Calculus Chips Production Estimates and Forecasts (2018-2029)

1.4.4 Global AI Calculus Chips Market Average Price Estimates and Forecasts (2018-2029)

1.5 Assumptions and Limitations

2 MARKET COMPETITION BY MANUFACTURERS

2.1 Global AI Calculus Chips Production Market Share by Manufacturers (2018-2023)

2.2 Global AI Calculus Chips Production Value Market Share by Manufacturers (2018-2023)

2.3 Global Key Players of AI Calculus Chips, Industry Ranking, 2021 VS 2022 VS 2023

2.4 Global AI Calculus Chips Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

2.5 Global AI Calculus Chips Average Price by Manufacturers (2018-2023)

2.6 Global Key Manufacturers of AI Calculus Chips, Manufacturing Base Distribution and Headquarters

- 2.7 Global Key Manufacturers of AI Calculus Chips, Product Offered and Application
- 2.8 Global Key Manufacturers of AI Calculus Chips, Date of Enter into This Industry
- 2.9 AI Calculus Chips Market Competitive Situation and Trends
 - 2.9.1 AI Calculus Chips Market Concentration Rate
 - 2.9.2 Global 5 and 10 Largest AI Calculus Chips Players Market Share by Revenue
- 2.10 Mergers & Acquisitions, Expansion

3 AI CALCULUS CHIPS PRODUCTION BY REGION

- 3.1 Global AI Calculus Chips Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.2 Global AI Calculus Chips Production Value by Region (2018-2029)
 - 3.2.1 Global AI Calculus Chips Production Value Market Share by Region (2018-2023)
 - 3.2.2 Global Forecasted Production Value of AI Calculus Chips by Region (2024-2029)
- 3.3 Global AI Calculus Chips Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.4 Global AI Calculus Chips Production by Region (2018-2029)
 - 3.4.1 Global AI Calculus Chips Production Market Share by Region (2018-2023)
 - 3.4.2 Global Forecasted Production of AI Calculus Chips by Region (2024-2029)
- 3.5 Global AI Calculus Chips Market Price Analysis by Region (2018-2023)
- 3.6 Global AI Calculus Chips Production and Value, Year-over-Year Growth
 - 3.6.1 North America AI Calculus Chips Production Value Estimates and Forecasts (2018-2029)
 - 3.6.2 Europe AI Calculus Chips Production Value Estimates and Forecasts (2018-2029)
 - 3.6.3 China AI Calculus Chips Production Value Estimates and Forecasts (2018-2029)
 - 3.6.4 Japan AI Calculus Chips Production Value Estimates and Forecasts (2018-2029)
 - 3.6.5 South Korea AI Calculus Chips Production Value Estimates and Forecasts (2018-2029)

4 AI CALCULUS CHIPS CONSUMPTION BY REGION

- 4.1 Global AI Calculus Chips Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 4.2 Global AI Calculus Chips Consumption by Region (2018-2029)
 - 4.2.1 Global AI Calculus Chips Consumption by Region (2018-2023)
 - 4.2.2 Global AI Calculus Chips Forecasted Consumption by Region (2024-2029)
- 4.3 North America
 - 4.3.1 North America AI Calculus Chips Consumption Growth Rate by Country: 2018

VS 2022 VS 2029

4.3.2 North America AI Calculus Chips Consumption by Country (2018-2029)

4.3.3 United States

4.3.4 Canada

4.4 Europe

4.4.1 Europe AI Calculus Chips Consumption Growth Rate by Country: 2018 VS 2022

VS 2029

4.4.2 Europe AI Calculus Chips Consumption by Country (2018-2029)

4.4.3 Germany

4.4.4 France

4.4.5 U.K.

4.4.6 Italy

4.4.7 Russia

4.5 Asia Pacific

4.5.1 Asia Pacific AI Calculus Chips Consumption Growth Rate by Region: 2018 VS

2022 VS 2029

4.5.2 Asia Pacific AI Calculus Chips Consumption by Region (2018-2029)

4.5.3 China

4.5.4 Japan

4.5.5 South Korea

4.5.6 China Taiwan

4.5.7 Southeast Asia

4.5.8 India

4.6 Latin America, Middle East & Africa

4.6.1 Latin America, Middle East & Africa AI Calculus Chips Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.6.2 Latin America, Middle East & Africa AI Calculus Chips Consumption by Country (2018-2029)

4.6.3 Mexico

4.6.4 Brazil

4.6.5 Turkey

4.6.6 GCC Countries

5 SEGMENT BY TYPE

5.1 Global AI Calculus Chips Production by Type (2018-2029)

5.1.1 Global AI Calculus Chips Production by Type (2018-2023)

5.1.2 Global AI Calculus Chips Production by Type (2024-2029)

5.1.3 Global AI Calculus Chips Production Market Share by Type (2018-2029)

- 5.2 Global AI Calculus Chips Production Value by Type (2018-2029)
 - 5.2.1 Global AI Calculus Chips Production Value by Type (2018-2023)
 - 5.2.2 Global AI Calculus Chips Production Value by Type (2024-2029)
 - 5.2.3 Global AI Calculus Chips Production Value Market Share by Type (2018-2029)
- 5.3 Global AI Calculus Chips Price by Type (2018-2029)

6 SEGMENT BY APPLICATION

- 6.1 Global AI Calculus Chips Production by Application (2018-2029)
 - 6.1.1 Global AI Calculus Chips Production by Application (2018-2023)
 - 6.1.2 Global AI Calculus Chips Production by Application (2024-2029)
 - 6.1.3 Global AI Calculus Chips Production Market Share by Application (2018-2029)
- 6.2 Global AI Calculus Chips Production Value by Application (2018-2029)
 - 6.2.1 Global AI Calculus Chips Production Value by Application (2018-2023)
 - 6.2.2 Global AI Calculus Chips Production Value by Application (2024-2029)
 - 6.2.3 Global AI Calculus Chips Production Value Market Share by Application (2018-2029)
- 6.3 Global AI Calculus Chips Price by Application (2018-2029)

7 KEY COMPANIES PROFILED

- 7.1 NVIDIA
 - 7.1.1 NVIDIA AI Calculus Chips Corporation Information
 - 7.1.2 NVIDIA AI Calculus Chips Product Portfolio
 - 7.1.3 NVIDIA AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)
 - 7.1.4 NVIDIA Main Business and Markets Served
 - 7.1.5 NVIDIA Recent Developments/Updates
- 7.2 Google
 - 7.2.1 Google AI Calculus Chips Corporation Information
 - 7.2.2 Google AI Calculus Chips Product Portfolio
 - 7.2.3 Google AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)
 - 7.2.4 Google Main Business and Markets Served
 - 7.2.5 Google Recent Developments/Updates
- 7.3 Apple
 - 7.3.1 Apple AI Calculus Chips Corporation Information
 - 7.3.2 Apple AI Calculus Chips Product Portfolio
 - 7.3.3 Apple AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)

7.3.4 Apple Main Business and Markets Served

7.3.5 Apple Recent Developments/Updates

7.4 Intel

7.4.1 Intel AI Calculus Chips Corporation Information

7.4.2 Intel AI Calculus Chips Product Portfolio

7.4.3 Intel AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)

7.4.4 Intel Main Business and Markets Served

7.4.5 Intel Recent Developments/Updates

7.5 Samsung

7.5.1 Samsung AI Calculus Chips Corporation Information

7.5.2 Samsung AI Calculus Chips Product Portfolio

7.5.3 Samsung AI Calculus Chips Production, Value, Price and Gross Margin
(2018-2023)

7.5.4 Samsung Main Business and Markets Served

7.5.5 Samsung Recent Developments/Updates

7.6 IBM

7.6.1 IBM AI Calculus Chips Corporation Information

7.6.2 IBM AI Calculus Chips Product Portfolio

7.6.3 IBM AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)

7.6.4 IBM Main Business and Markets Served

7.6.5 IBM Recent Developments/Updates

7.7 AMD

7.7.1 AMD AI Calculus Chips Corporation Information

7.7.2 AMD AI Calculus Chips Product Portfolio

7.7.3 AMD AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)

7.7.4 AMD Main Business and Markets Served

7.7.5 AMD Recent Developments/Updates

7.8 Qualcomm

7.8.1 Qualcomm AI Calculus Chips Corporation Information

7.8.2 Qualcomm AI Calculus Chips Product Portfolio

7.8.3 Qualcomm AI Calculus Chips Production, Value, Price and Gross Margin
(2018-2023)

7.8.4 Qualcomm Main Business and Markets Served

7.8.5 Qualcomm Recent Developments/Updates

7.9 Cambricon Technologies

7.9.1 Cambricon Technologies AI Calculus Chips Corporation Information

7.9.2 Cambricon Technologies AI Calculus Chips Product Portfolio

7.9.3 Cambricon Technologies AI Calculus Chips Production, Value, Price and Gross
Margin (2018-2023)

- 7.9.4 Cambricon Technologies Main Business and Markets Served
- 7.9.5 Cambricon Technologies Recent Developments/Updates
- 7.10 Changsha Jingjia Microelectronics
 - 7.10.1 Changsha Jingjia Microelectronics AI Calculus Chips Corporation Information
 - 7.10.2 Changsha Jingjia Microelectronics AI Calculus Chips Product Portfolio
 - 7.10.3 Changsha Jingjia Microelectronics AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)
 - 7.10.4 Changsha Jingjia Microelectronics Main Business and Markets Served
 - 7.10.5 Changsha Jingjia Microelectronics Recent Developments/Updates
- 7.11 Hygon Information Technology
 - 7.11.1 Hygon Information Technology AI Calculus Chips Corporation Information
 - 7.11.2 Hygon Information Technology AI Calculus Chips Product Portfolio
 - 7.11.3 Hygon Information Technology AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)
 - 7.11.4 Hygon Information Technology Main Business and Markets Served
 - 7.11.5 Hygon Information Technology Recent Developments/Updates
- 7.12 MetaX
 - 7.12.1 MetaX AI Calculus Chips Corporation Information
 - 7.12.2 MetaX AI Calculus Chips Product Portfolio
 - 7.12.3 MetaX AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)
 - 7.12.4 MetaX Main Business and Markets Served
 - 7.12.5 MetaX Recent Developments/Updates
- 7.13 Iluvatar CoreX
 - 7.13.1 Iluvatar CoreX AI Calculus Chips Corporation Information
 - 7.13.2 Iluvatar CoreX AI Calculus Chips Product Portfolio
 - 7.13.3 Iluvatar CoreX AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)
 - 7.13.4 Iluvatar CoreX Main Business and Markets Served
 - 7.13.5 Iluvatar CoreX Recent Developments/Updates
- 7.14 Baidu
 - 7.14.1 Baidu AI Calculus Chips Corporation Information
 - 7.14.2 Baidu AI Calculus Chips Product Portfolio
 - 7.14.3 Baidu AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)
 - 7.14.4 Baidu Main Business and Markets Served
 - 7.14.5 Baidu Recent Developments/Updates
- 7.15 T-Head
 - 7.15.1 T-Head AI Calculus Chips Corporation Information

- 7.15.2 T-Head AI Calculus Chips Product Portfolio
- 7.15.3 T-Head AI Calculus Chips Production, Value, Price and Gross Margin (2018-2023)
- 7.15.4 T-Head Main Business and Markets Served
- 7.15.5 T-Head Recent Developments/Updates

8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 8.1 AI Calculus Chips Industry Chain Analysis
- 8.2 AI Calculus Chips Key Raw Materials
 - 8.2.1 Key Raw Materials
 - 8.2.2 Raw Materials Key Suppliers
- 8.3 AI Calculus Chips Production Mode & Process
- 8.4 AI Calculus Chips Sales and Marketing
 - 8.4.1 AI Calculus Chips Sales Channels
 - 8.4.2 AI Calculus Chips Distributors
- 8.5 AI Calculus Chips Customers

9 AI CALCULUS CHIPS MARKET DYNAMICS

- 9.1 AI Calculus Chips Industry Trends
- 9.2 AI Calculus Chips Market Drivers
- 9.3 AI Calculus Chips Market Challenges
- 9.4 AI Calculus Chips Market Restraints

10 RESEARCH FINDING AND CONCLUSION

11 METHODOLOGY AND DATA SOURCE

- 11.1 Methodology/Research Approach
 - 11.1.1 Research Programs/Design
 - 11.1.2 Market Size Estimation
 - 11.1.3 Market Breakdown and Data Triangulation
- 11.2 Data Source
 - 11.2.1 Secondary Sources
 - 11.2.2 Primary Sources
- 11.3 Author List
- 11.4 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global AI Calculus Chips Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global AI Calculus Chips Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global AI Calculus Chips Production Capacity (K Units) by Manufacturers in 2022

Table 4. Global AI Calculus Chips Production by Manufacturers (2018-2023) & (K Units)

Table 5. Global AI Calculus Chips Production Market Share by Manufacturers (2018-2023)

Table 6. Global AI Calculus Chips Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global AI Calculus Chips Production Value Share by Manufacturers (2018-2023)

Table 8. Global AI Calculus Chips Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in AI Calculus Chips as of 2022)

Table 10. Global Market AI Calculus Chips Average Price by Manufacturers (US\$/Unit) & (2018-2023)

Table 11. Manufacturers AI Calculus Chips Production Sites and Area Served

Table 12. Manufacturers AI Calculus Chips Product Types

Table 13. Global AI Calculus Chips Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global AI Calculus Chips Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global AI Calculus Chips Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global AI Calculus Chips Production Value Market Share by Region (2018-2023)

Table 18. Global AI Calculus Chips Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global AI Calculus Chips Production Value Market Share Forecast by Region (2024-2029)

Table 20. Global AI Calculus Chips Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)

- Table 21. Global AI Calculus Chips Production (K Units) by Region (2018-2023)
- Table 22. Global AI Calculus Chips Production Market Share by Region (2018-2023)
- Table 23. Global AI Calculus Chips Production (K Units) Forecast by Region (2024-2029)
- Table 24. Global AI Calculus Chips Production Market Share Forecast by Region (2024-2029)
- Table 25. Global AI Calculus Chips Market Average Price (US\$/Unit) by Region (2018-2023)
- Table 26. Global AI Calculus Chips Market Average Price (US\$/Unit) by Region (2024-2029)
- Table 27. Global AI Calculus Chips Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)
- Table 28. Global AI Calculus Chips Consumption by Region (2018-2023) & (K Units)
- Table 29. Global AI Calculus Chips Consumption Market Share by Region (2018-2023)
- Table 30. Global AI Calculus Chips Forecasted Consumption by Region (2024-2029) & (K Units)
- Table 31. Global AI Calculus Chips Forecasted Consumption Market Share by Region (2018-2023)
- Table 32. North America AI Calculus Chips Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)
- Table 33. North America AI Calculus Chips Consumption by Country (2018-2023) & (K Units)
- Table 34. North America AI Calculus Chips Consumption by Country (2024-2029) & (K Units)
- Table 35. Europe AI Calculus Chips Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)
- Table 36. Europe AI Calculus Chips Consumption by Country (2018-2023) & (K Units)
- Table 37. Europe AI Calculus Chips Consumption by Country (2024-2029) & (K Units)
- Table 38. Asia Pacific AI Calculus Chips Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)
- Table 39. Asia Pacific AI Calculus Chips Consumption by Region (2018-2023) & (K Units)
- Table 40. Asia Pacific AI Calculus Chips Consumption by Region (2024-2029) & (K Units)
- Table 41. Latin America, Middle East & Africa AI Calculus Chips Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)
- Table 42. Latin America, Middle East & Africa AI Calculus Chips Consumption by Country (2018-2023) & (K Units)
- Table 43. Latin America, Middle East & Africa AI Calculus Chips Consumption by

Country (2024-2029) & (K Units)

Table 44. Global AI Calculus Chips Production (K Units) by Type (2018-2023)

Table 45. Global AI Calculus Chips Production (K Units) by Type (2024-2029)

Table 46. Global AI Calculus Chips Production Market Share by Type (2018-2023)

Table 47. Global AI Calculus Chips Production Market Share by Type (2024-2029)

Table 48. Global AI Calculus Chips Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global AI Calculus Chips Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global AI Calculus Chips Production Value Share by Type (2018-2023)

Table 51. Global AI Calculus Chips Production Value Share by Type (2024-2029)

Table 52. Global AI Calculus Chips Price (US\$/Unit) by Type (2018-2023)

Table 53. Global AI Calculus Chips Price (US\$/Unit) by Type (2024-2029)

Table 54. Global AI Calculus Chips Production (K Units) by Application (2018-2023)

Table 55. Global AI Calculus Chips Production (K Units) by Application (2024-2029)

Table 56. Global AI Calculus Chips Production Market Share by Application
(2018-2023)Table 57. Global AI Calculus Chips Production Market Share by Application
(2024-2029)Table 58. Global AI Calculus Chips Production Value (US\$ Million) by Application
(2018-2023)Table 59. Global AI Calculus Chips Production Value (US\$ Million) by Application
(2024-2029)

Table 60. Global AI Calculus Chips Production Value Share by Application (2018-2023)

Table 61. Global AI Calculus Chips Production Value Share by Application (2024-2029)

Table 62. Global AI Calculus Chips Price (US\$/Unit) by Application (2018-2023)

Table 63. Global AI Calculus Chips Price (US\$/Unit) by Application (2024-2029)

Table 64. NVIDIA AI Calculus Chips Corporation Information

Table 65. NVIDIA Specification and Application

Table 66. NVIDIA AI Calculus Chips Production (K Units), Value (US\$ Million), Price
(US\$/Unit) and Gross Margin (2018-2023)

Table 67. NVIDIA Main Business and Markets Served

Table 68. NVIDIA Recent Developments/Updates

Table 69. Google AI Calculus Chips Corporation Information

Table 70. Google Specification and Application

Table 71. Google AI Calculus Chips Production (K Units), Value (US\$ Million), Price
(US\$/Unit) and Gross Margin (2018-2023)

Table 72. Google Main Business and Markets Served

Table 73. Google Recent Developments/Updates

Table 74. Apple AI Calculus Chips Corporation Information

Table 75. Apple Specification and Application

Table 76. Apple AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 77. Apple Main Business and Markets Served

Table 78. Apple Recent Developments/Updates

Table 79. Intel AI Calculus Chips Corporation Information

Table 80. Intel Specification and Application

Table 81. Intel AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Intel Main Business and Markets Served

Table 83. Intel Recent Developments/Updates

Table 84. Samsung AI Calculus Chips Corporation Information

Table 85. Samsung Specification and Application

Table 86. Samsung AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Samsung Main Business and Markets Served

Table 88. Samsung Recent Developments/Updates

Table 89. IBM AI Calculus Chips Corporation Information

Table 90. IBM Specification and Application

Table 91. IBM AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. IBM Main Business and Markets Served

Table 93. IBM Recent Developments/Updates

Table 94. AMD AI Calculus Chips Corporation Information

Table 95. AMD Specification and Application

Table 96. AMD AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. AMD Main Business and Markets Served

Table 98. AMD Recent Developments/Updates

Table 99. Qualcomm AI Calculus Chips Corporation Information

Table 100. Qualcomm Specification and Application

Table 101. Qualcomm AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. Qualcomm Main Business and Markets Served

Table 103. Qualcomm Recent Developments/Updates

Table 104. Cambricon Technologies AI Calculus Chips Corporation Information

Table 105. Cambricon Technologies Specification and Application

Table 106. Cambricon Technologies AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Cambricon Technologies Main Business and Markets Served

- Table 108. Cambricon Technologies Recent Developments/Updates
- Table 109. Changsha Jingjia Microelectronics AI Calculus Chips Corporation Information
- Table 110. Changsha Jingjia Microelectronics Specification and Application
- Table 111. Changsha Jingjia Microelectronics AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 112. Changsha Jingjia Microelectronics Main Business and Markets Served
- Table 113. Changsha Jingjia Microelectronics Recent Developments/Updates
- Table 114. Hygon Information Technology AI Calculus Chips Corporation Information
- Table 115. Hygon Information Technology Specification and Application
- Table 116. Hygon Information Technology AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 117. Hygon Information Technology Main Business and Markets Served
- Table 118. Hygon Information Technology Recent Developments/Updates
- Table 119. MetaX AI Calculus Chips Corporation Information
- Table 120. MetaX Specification and Application
- Table 121. MetaX AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 122. MetaX Main Business and Markets Served
- Table 123. MetaX Recent Developments/Updates
- Table 124. Iluvatar CoreX AI Calculus Chips Corporation Information
- Table 125. Iluvatar CoreX Specification and Application
- Table 126. Iluvatar CoreX AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 127. Iluvatar CoreX Main Business and Markets Served
- Table 128. Iluvatar CoreX Recent Developments/Updates
- Table 129. Baidu AI Calculus Chips Corporation Information
- Table 130. Baidu Specification and Application
- Table 131. Baidu AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 132. Baidu Main Business and Markets Served
- Table 133. Baidu Recent Developments/Updates
- Table 134. Baidu AI Calculus Chips Corporation Information
- Table 135. T-Head Specification and Application
- Table 136. T-Head AI Calculus Chips Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 137. T-Head Main Business and Markets Served
- Table 138. T-Head Recent Developments/Updates
- Table 139. Key Raw Materials Lists

- Table 140. Raw Materials Key Suppliers Lists
- Table 141. AI Calculus Chips Distributors List
- Table 142. AI Calculus Chips Customers List
- Table 143. AI Calculus Chips Market Trends
- Table 144. AI Calculus Chips Market Drivers
- Table 145. AI Calculus Chips Market Challenges
- Table 146. AI Calculus Chips Market Restraints
- Table 147. Research Programs/Design for This Report
- Table 148. Key Data Information from Secondary Sources
- Table 149. Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of AI Calculus Chips

Figure 2. Global AI Calculus Chips Market Value by Type, (US\$ Million) & (2022 VS 2029)

Figure 3. Global AI Calculus Chips Market Share by Type: 2022 VS 2029

Figure 4. GPU Product Picture

Figure 5. FPGA Product Picture

Figure 6. TPU Product Picture

Figure 7. VPU Product Picture

Figure 8. Other Product Picture

Figure 9. Global AI Calculus Chips Market Value by Application, (US\$ Million) & (2022 VS 2029)

Figure 10. Global AI Calculus Chips Market Share by Application: 2022 VS 2029

Figure 11. Computer

Figure 12. Automobile

Figure 13. Other

Figure 14. Global AI Calculus Chips Production Value (US\$ Million), 2018 VS 2022 VS 2029

Figure 15. Global AI Calculus Chips Production Value (US\$ Million) & (2018-2029)

Figure 16. Global AI Calculus Chips Production (K Units) & (2018-2029)

Figure 17. Global AI Calculus Chips Average Price (US\$/Unit) & (2018-2029)

Figure 18. AI Calculus Chips Report Years Considered

Figure 19. AI Calculus Chips Production Share by Manufacturers in 2022

Figure 20. AI Calculus Chips Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 21. The Global 5 and 10 Largest Players: Market Share by AI Calculus Chips Revenue in 2022

Figure 22. Global AI Calculus Chips Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 23. Global AI Calculus Chips Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 24. Global AI Calculus Chips Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 25. Global AI Calculus Chips Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 26. North America AI Calculus Chips Production Value (US\$ Million) Growth

Rate (2018-2029)

Figure 27. Europe AI Calculus Chips Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. China AI Calculus Chips Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. Japan AI Calculus Chips Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 30. South Korea AI Calculus Chips Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 31. Global AI Calculus Chips Consumption by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 32. Global AI Calculus Chips Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 33. North America AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 34. North America AI Calculus Chips Consumption Market Share by Country (2018-2029)

Figure 35. Canada AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 36. U.S. AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 37. Europe AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 38. Europe AI Calculus Chips Consumption Market Share by Country (2018-2029)

Figure 39. Germany AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 40. France AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 41. U.K. AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 42. Italy AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 43. Russia AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 44. Asia Pacific AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 45. Asia Pacific AI Calculus Chips Consumption Market Share by Regions (2018-2029)

Figure 46. China AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 47. Japan AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 48. South Korea AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 49. China Taiwan AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 50. Southeast Asia AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 51. India AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 52. Latin America, Middle East & Africa AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 53. Latin America, Middle East & Africa AI Calculus Chips Consumption Market Share by Country (2018-2029)

Figure 54. Mexico AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 55. Brazil AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 56. Turkey AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 57. GCC Countries AI Calculus Chips Consumption and Growth Rate (2018-2023) & (K Units)

Figure 58. Global Production Market Share of AI Calculus Chips by Type (2018-2029)

Figure 59. Global Production Value Market Share of AI Calculus Chips by Type (2018-2029)

Figure 60. Global AI Calculus Chips Price (US\$/Unit) by Type (2018-2029)

Figure 61. Global Production Market Share of AI Calculus Chips by Application (2018-2029)

Figure 62. Global Production Value Market Share of AI Calculus Chips by Application (2018-2029)

Figure 63. Global AI Calculus Chips Price (US\$/Unit) by Application (2018-2029)

Figure 64. AI Calculus Chips Value Chain

Figure 65. AI Calculus Chips Production Process

Figure 66. Channels of Distribution (Direct Vs Distribution)

Figure 67. Distributors Profiles

Figure 68. Bottom-up and Top-down Approaches for This Report

Figure 69. Data Triangulation

I would like to order

Product name: Global AI Calculus Chips Market Research Report 2023

Product link: <https://marketpublishers.com/r/GFB6AE96CCE8EN.html>

Price: US\$ 4,900.00 (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/GFB6AE96CCE8EN.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