

Global Automotive Grade Neural Network Accelerator Market Growth 2024-2030

<https://marketpublishers.com/r/G5138C667477EN.html>

Date: August 2024

Pages: 90

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

ID: G5138C667477EN

Abstracts

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

Automotive-grade neural network accelerators are neural network accelerators used for specific applications in the automotive industry. In the automotive field, neural network accelerators are mainly used to process and analyze data collected by vehicle sensors (such as cameras, radars, and lidars) to achieve functions such as driving assistance, autonomous driving, and vehicle identification. These accelerators need to meet strict safety, reliability, and real-time requirements.

The global Automotive Grade Neural Network Accelerator market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Automotive Grade Neural Network Accelerator Industry Forecast" looks at past sales and reviews total world Automotive Grade Neural Network Accelerator sales in 2023, providing a comprehensive analysis by region and market sector of projected Automotive Grade Neural Network Accelerator sales for 2024 through 2030. With Automotive Grade Neural Network Accelerator sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Automotive Grade Neural Network Accelerator industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive Grade Neural Network Accelerator 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 Automotive Grade Neural Network Accelerator.

United States market for Automotive Grade Neural Network Accelerator is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Automotive Grade Neural Network Accelerator is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Automotive Grade Neural Network Accelerator is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Automotive Grade Neural Network Accelerator players cover Imagination Technologies, Qualcomm, NVIDIA, AMD, Untether, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Grade Neural Network Accelerator market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Vision Processing Accelerator

Radar Processing Accelerator

Others

Segmentation by Application:

Commercial Vehicles

Passenger Vehicles

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Imagination Technologies

Qualcomm

NVIDIA

AMD

Untether

Hailo

HiSilicon Technologies

Black Sesame Intelligent Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Grade Neural Network Accelerator market?

What factors are driving Automotive Grade Neural Network Accelerator market growth, globally and by region?

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

How do Automotive Grade Neural Network Accelerator market opportunities vary by end market size?

How does Automotive Grade Neural Network Accelerator break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive Grade Neural Network Accelerator Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for Automotive Grade Neural Network Accelerator by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for Automotive Grade Neural Network Accelerator by Country/Region, 2019, 2023 & 2030
- 2.2 Automotive Grade Neural Network Accelerator Segment by Type
 - 2.2.1 Vision Processing Accelerator
 - 2.2.2 Radar Processing Accelerator
 - 2.2.3 Others
- 2.3 Automotive Grade Neural Network Accelerator Sales by Type
 - 2.3.1 Global Automotive Grade Neural Network Accelerator Sales Market Share by Type (2019-2024)
 - 2.3.2 Global Automotive Grade Neural Network Accelerator Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Automotive Grade Neural Network Accelerator Sale Price by Type (2019-2024)
- 2.4 Automotive Grade Neural Network Accelerator Segment by Application
 - 2.4.1 Commercial Vehicles
 - 2.4.2 Passenger Vehicles
- 2.5 Automotive Grade Neural Network Accelerator Sales by Application
 - 2.5.1 Global Automotive Grade Neural Network Accelerator Sale Market Share by Application (2019-2024)
 - 2.5.2 Global Automotive Grade Neural Network Accelerator Revenue and Market

Share by Application (2019-2024)

2.5.3 Global Automotive Grade Neural Network Accelerator Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

3.1 Global Automotive Grade Neural Network Accelerator Breakdown Data by Company

3.1.1 Global Automotive Grade Neural Network Accelerator Annual Sales by Company (2019-2024)

3.1.2 Global Automotive Grade Neural Network Accelerator Sales Market Share by Company (2019-2024)

3.2 Global Automotive Grade Neural Network Accelerator Annual Revenue by Company (2019-2024)

3.2.1 Global Automotive Grade Neural Network Accelerator Revenue by Company (2019-2024)

3.2.2 Global Automotive Grade Neural Network Accelerator Revenue Market Share by Company (2019-2024)

3.3 Global Automotive Grade Neural Network Accelerator Sale Price by Company

3.4 Key Manufacturers Automotive Grade Neural Network Accelerator Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Automotive Grade Neural Network Accelerator Product Location Distribution

3.4.2 Players Automotive Grade Neural Network Accelerator Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE GRADE NEURAL NETWORK ACCELERATOR BY GEOGRAPHIC REGION

4.1 World Historic Automotive Grade Neural Network Accelerator Market Size by Geographic Region (2019-2024)

4.1.1 Global Automotive Grade Neural Network Accelerator Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Automotive Grade Neural Network Accelerator Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Automotive Grade Neural Network Accelerator Market Size by

Country/Region (2019-2024)

4.2.1 Global Automotive Grade Neural Network Accelerator Annual Sales by Country/Region (2019-2024)

4.2.2 Global Automotive Grade Neural Network Accelerator Annual Revenue by Country/Region (2019-2024)

4.3 Americas Automotive Grade Neural Network Accelerator Sales Growth

4.4 APAC Automotive Grade Neural Network Accelerator Sales Growth

4.5 Europe Automotive Grade Neural Network Accelerator Sales Growth

4.6 Middle East & Africa Automotive Grade Neural Network Accelerator Sales Growth

5 AMERICAS

5.1 Americas Automotive Grade Neural Network Accelerator Sales by Country

5.1.1 Americas Automotive Grade Neural Network Accelerator Sales by Country (2019-2024)

5.1.2 Americas Automotive Grade Neural Network Accelerator Revenue by Country (2019-2024)

5.2 Americas Automotive Grade Neural Network Accelerator Sales by Type (2019-2024)

5.3 Americas Automotive Grade Neural Network Accelerator Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Automotive Grade Neural Network Accelerator Sales by Region

6.1.1 APAC Automotive Grade Neural Network Accelerator Sales by Region (2019-2024)

6.1.2 APAC Automotive Grade Neural Network Accelerator Revenue by Region (2019-2024)

6.2 APAC Automotive Grade Neural Network Accelerator Sales by Type (2019-2024)

6.3 APAC Automotive Grade Neural Network Accelerator Sales by Application (2019-2024)

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 Automotive Grade Neural Network Accelerator by Country
 - 7.1.1 Europe Automotive Grade Neural Network Accelerator Sales by Country (2019-2024)
 - 7.1.2 Europe Automotive Grade Neural Network Accelerator Revenue by Country (2019-2024)
- 7.2 Europe Automotive Grade Neural Network Accelerator Sales by Type (2019-2024)
- 7.3 Europe Automotive Grade Neural Network Accelerator Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Automotive Grade Neural Network Accelerator by Country
 - 8.1.1 Middle East & Africa Automotive Grade Neural Network Accelerator Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa Automotive Grade Neural Network Accelerator Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Automotive Grade Neural Network Accelerator Sales by Type (2019-2024)
- 8.3 Middle East & Africa Automotive Grade Neural Network Accelerator Sales by Application (2019-2024)
- 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 Automotive Grade Neural Network Accelerator
- 10.3 Manufacturing Process Analysis of Automotive Grade Neural Network Accelerator
- 10.4 Industry Chain Structure of Automotive Grade Neural Network Accelerator

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Automotive Grade Neural Network Accelerator Distributors
- 11.3 Automotive Grade Neural Network Accelerator Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE GRADE NEURAL NETWORK ACCELERATOR BY GEOGRAPHIC REGION

- 12.1 Global Automotive Grade Neural Network Accelerator Market Size Forecast by Region
 - 12.1.1 Global Automotive Grade Neural Network Accelerator Forecast by Region (2025-2030)
 - 12.1.2 Global Automotive Grade Neural Network Accelerator Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Automotive Grade Neural Network Accelerator Forecast by Type (2025-2030)
- 12.7 Global Automotive Grade Neural Network Accelerator Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

13.1 Imagination Technologies

13.1.1 Imagination Technologies Company Information

13.1.2 Imagination Technologies Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

13.1.3 Imagination Technologies Automotive Grade Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Imagination Technologies Main Business Overview

13.1.5 Imagination Technologies Latest Developments

13.2 Qualcomm

13.2.1 Qualcomm Company Information

13.2.2 Qualcomm Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

13.2.3 Qualcomm Automotive Grade Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Qualcomm Main Business Overview

13.2.5 Qualcomm Latest Developments

13.3 NVIDIA

13.3.1 NVIDIA Company Information

13.3.2 NVIDIA Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

13.3.3 NVIDIA Automotive Grade Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 NVIDIA Main Business Overview

13.3.5 NVIDIA Latest Developments

13.4 AMD

13.4.1 AMD Company Information

13.4.2 AMD Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

13.4.3 AMD Automotive Grade Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 AMD Main Business Overview

13.4.5 AMD Latest Developments

13.5 Untether

13.5.1 Untether Company Information

13.5.2 Untether Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

13.5.3 Untether Automotive Grade Neural Network Accelerator Sales, Revenue, Price

and Gross Margin (2019-2024)

13.5.4 Untether Main Business Overview

13.5.5 Untether Latest Developments

13.6 Hailo

13.6.1 Hailo Company Information

13.6.2 Hailo Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

13.6.3 Hailo Automotive Grade Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Hailo Main Business Overview

13.6.5 Hailo Latest Developments

13.7 HiSilicon Technologies

13.7.1 HiSilicon Technologies Company Information

13.7.2 HiSilicon Technologies Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

13.7.3 HiSilicon Technologies Automotive Grade Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 HiSilicon Technologies Main Business Overview

13.7.5 HiSilicon Technologies Latest Developments

13.8 Black Sesame Intelligent Technology

13.8.1 Black Sesame Intelligent Technology Company Information

13.8.2 Black Sesame Intelligent Technology Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

13.8.3 Black Sesame Intelligent Technology Automotive Grade Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Black Sesame Intelligent Technology Main Business Overview

13.8.5 Black Sesame Intelligent Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

br>

List Of Tables

LIST OF TABLES

- Table 1. Automotive Grade Neural Network Accelerator Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Automotive Grade Neural Network Accelerator Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Vision Processing Accelerator
- Table 4. Major Players of Radar Processing Accelerator
- Table 5. Major Players of Others
- Table 6. Global Automotive Grade Neural Network Accelerator Sales by Type (2019-2024) & (K Units)
- Table 7. Global Automotive Grade Neural Network Accelerator Sales Market Share by Type (2019-2024)
- Table 8. Global Automotive Grade Neural Network Accelerator Revenue by Type (2019-2024) & (\$ million)
- Table 9. Global Automotive Grade Neural Network Accelerator Revenue Market Share by Type (2019-2024)
- Table 10. Global Automotive Grade Neural Network Accelerator Sale Price by Type (2019-2024) & (US\$/Unit)
- Table 11. Global Automotive Grade Neural Network Accelerator Sale by Application (2019-2024) & (K Units)
- Table 12. Global Automotive Grade Neural Network Accelerator Sale Market Share by Application (2019-2024)
- Table 13. Global Automotive Grade Neural Network Accelerator Revenue by Application (2019-2024) & (\$ million)
- Table 14. Global Automotive Grade Neural Network Accelerator Revenue Market Share by Application (2019-2024)
- Table 15. Global Automotive Grade Neural Network Accelerator Sale Price by Application (2019-2024) & (US\$/Unit)
- Table 16. Global Automotive Grade Neural Network Accelerator Sales by Company (2019-2024) & (K Units)
- Table 17. Global Automotive Grade Neural Network Accelerator Sales Market Share by Company (2019-2024)
- Table 18. Global Automotive Grade Neural Network Accelerator Revenue by Company (2019-2024) & (\$ millions)
- Table 19. Global Automotive Grade Neural Network Accelerator Revenue Market Share by Company (2019-2024)

Table 20. Global Automotive Grade Neural Network Accelerator Sale Price by Company (2019-2024) & (US\$/Unit)

Table 21. Key Manufacturers Automotive Grade Neural Network Accelerator Producing Area Distribution and Sales Area

Table 22. Players Automotive Grade Neural Network Accelerator Products Offered

Table 23. Automotive Grade Neural Network Accelerator Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Automotive Grade Neural Network Accelerator Sales by Geographic Region (2019-2024) & (K Units)

Table 27. Global Automotive Grade Neural Network Accelerator Sales Market Share Geographic Region (2019-2024)

Table 28. Global Automotive Grade Neural Network Accelerator Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Automotive Grade Neural Network Accelerator Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Automotive Grade Neural Network Accelerator Sales by Country/Region (2019-2024) & (K Units)

Table 31. Global Automotive Grade Neural Network Accelerator Sales Market Share by Country/Region (2019-2024)

Table 32. Global Automotive Grade Neural Network Accelerator Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Automotive Grade Neural Network Accelerator Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Automotive Grade Neural Network Accelerator Sales by Country (2019-2024) & (K Units)

Table 35. Americas Automotive Grade Neural Network Accelerator Sales Market Share by Country (2019-2024)

Table 36. Americas Automotive Grade Neural Network Accelerator Revenue by Country (2019-2024) & (\$ millions)

Table 37. Americas Automotive Grade Neural Network Accelerator Sales by Type (2019-2024) & (K Units)

Table 38. Americas Automotive Grade Neural Network Accelerator Sales by Application (2019-2024) & (K Units)

Table 39. APAC Automotive Grade Neural Network Accelerator Sales by Region (2019-2024) & (K Units)

Table 40. APAC Automotive Grade Neural Network Accelerator Sales Market Share by Region (2019-2024)

Table 41. APAC Automotive Grade Neural Network Accelerator Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC Automotive Grade Neural Network Accelerator Sales by Type (2019-2024) & (K Units)

Table 43. APAC Automotive Grade Neural Network Accelerator Sales by Application (2019-2024) & (K Units)

Table 44. Europe Automotive Grade Neural Network Accelerator Sales by Country (2019-2024) & (K Units)

Table 45. Europe Automotive Grade Neural Network Accelerator Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe Automotive Grade Neural Network Accelerator Sales by Type (2019-2024) & (K Units)

Table 47. Europe Automotive Grade Neural Network Accelerator Sales by Application (2019-2024) & (K Units)

Table 48. Middle East & Africa Automotive Grade Neural Network Accelerator Sales by Country (2019-2024) & (K Units)

Table 49. Middle East & Africa Automotive Grade Neural Network Accelerator Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Automotive Grade Neural Network Accelerator Sales by Type (2019-2024) & (K Units)

Table 51. Middle East & Africa Automotive Grade Neural Network Accelerator Sales by Application (2019-2024) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Automotive Grade Neural Network Accelerator

Table 53. Key Market Challenges & Risks of Automotive Grade Neural Network Accelerator

Table 54. Key Industry Trends of Automotive Grade Neural Network Accelerator

Table 55. Automotive Grade Neural Network Accelerator Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Automotive Grade Neural Network Accelerator Distributors List

Table 58. Automotive Grade Neural Network Accelerator Customer List

Table 59. Global Automotive Grade Neural Network Accelerator Sales Forecast by Region (2025-2030) & (K Units)

Table 60. Global Automotive Grade Neural Network Accelerator Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Automotive Grade Neural Network Accelerator Sales Forecast by Country (2025-2030) & (K Units)

Table 62. Americas Automotive Grade Neural Network Accelerator Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Automotive Grade Neural Network Accelerator Sales Forecast by Region (2025-2030) & (K Units)

Table 64. APAC Automotive Grade Neural Network Accelerator Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Automotive Grade Neural Network Accelerator Sales Forecast by Country (2025-2030) & (K Units)

Table 66. Europe Automotive Grade Neural Network Accelerator Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 67. Middle East & Africa Automotive Grade Neural Network Accelerator Sales Forecast by Country (2025-2030) & (K Units)

Table 68. Middle East & Africa Automotive Grade Neural Network Accelerator Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Automotive Grade Neural Network Accelerator Sales Forecast by Type (2025-2030) & (K Units)

Table 70. Global Automotive Grade Neural Network Accelerator Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global Automotive Grade Neural Network Accelerator Sales Forecast by Application (2025-2030) & (K Units)

Table 72. Global Automotive Grade Neural Network Accelerator Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. Imagination Technologies Basic Information, Automotive Grade Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors

Table 74. Imagination Technologies Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

Table 75. Imagination Technologies Automotive Grade Neural Network Accelerator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 76. Imagination Technologies Main Business

Table 77. Imagination Technologies Latest Developments

Table 78. Qualcomm Basic Information, Automotive Grade Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors

Table 79. Qualcomm Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

Table 80. Qualcomm Automotive Grade Neural Network Accelerator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 81. Qualcomm Main Business

Table 82. Qualcomm Latest Developments

Table 83. NVIDIA Basic Information, Automotive Grade Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors

Table 84. NVIDIA Automotive Grade Neural Network Accelerator Product Portfolios and

Specifications

Table 85. NVIDIA Automotive Grade Neural Network Accelerator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 86. NVIDIA Main Business

Table 87. NVIDIA Latest Developments

Table 88. AMD Basic Information, Automotive Grade Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors

Table 89. AMD Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

Table 90. AMD Automotive Grade Neural Network Accelerator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 91. AMD Main Business

Table 92. AMD Latest Developments

Table 93. Untether Basic Information, Automotive Grade Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors

Table 94. Untether Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

Table 95. Untether Automotive Grade Neural Network Accelerator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 96. Untether Main Business

Table 97. Untether Latest Developments

Table 98. Hailo Basic Information, Automotive Grade Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors

Table 99. Hailo Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

Table 100. Hailo Automotive Grade Neural Network Accelerator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 101. Hailo Main Business

Table 102. Hailo Latest Developments

Table 103. HiSilicon Technologies Basic Information, Automotive Grade Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors

Table 104. HiSilicon Technologies Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

Table 105. HiSilicon Technologies Automotive Grade Neural Network Accelerator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 106. HiSilicon Technologies Main Business

Table 107. HiSilicon Technologies Latest Developments

Table 108. Black Sesame Intelligent Technology Basic Information, Automotive Grade Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors

Table 109. Black Sesame Intelligent Technology Automotive Grade Neural Network Accelerator Product Portfolios and Specifications

Table 110. Black Sesame Intelligent Technology Automotive Grade Neural Network Accelerator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 111. Black Sesame Intelligent Technology Main Business

Table 112. Black Sesame Intelligent Technology Latest Developments

br>

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive Grade Neural Network Accelerator
- Figure 2. Automotive Grade Neural Network Accelerator Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive Grade Neural Network Accelerator Sales Growth Rate 2019-2030 (K Units)
- Figure 7. Global Automotive Grade Neural Network Accelerator Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Automotive Grade Neural Network Accelerator Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Automotive Grade Neural Network Accelerator Sales Market Share by Country/Region (2023)
- Figure 10. Automotive Grade Neural Network Accelerator Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Vision Processing Accelerator
- Figure 12. Product Picture of Radar Processing Accelerator
- Figure 13. Product Picture of Others
- Figure 14. Global Automotive Grade Neural Network Accelerator Sales Market Share by Type in 2023
- Figure 15. Global Automotive Grade Neural Network Accelerator Revenue Market Share by Type (2019-2024)
- Figure 16. Automotive Grade Neural Network Accelerator Consumed in Commercial Vehicles
- Figure 17. Global Automotive Grade Neural Network Accelerator Market: Commercial Vehicles (2019-2024) & (K Units)
- Figure 18. Automotive Grade Neural Network Accelerator Consumed in Passenger Vehicles
- Figure 19. Global Automotive Grade Neural Network Accelerator Market: Passenger Vehicles (2019-2024) & (K Units)
- Figure 20. Global Automotive Grade Neural Network Accelerator Sale Market Share by Application (2023)
- Figure 21. Global Automotive Grade Neural Network Accelerator Revenue Market Share by Application in 2023
- Figure 22. Automotive Grade Neural Network Accelerator Sales by Company in 2023 (K

Units)

Figure 23. Global Automotive Grade Neural Network Accelerator Sales Market Share by Company in 2023

Figure 24. Automotive Grade Neural Network Accelerator Revenue by Company in 2023 (\$ millions)

Figure 25. Global Automotive Grade Neural Network Accelerator Revenue Market Share by Company in 2023

Figure 26. Global Automotive Grade Neural Network Accelerator Sales Market Share by Geographic Region (2019-2024)

Figure 27. Global Automotive Grade Neural Network Accelerator Revenue Market Share by Geographic Region in 2023

Figure 28. Americas Automotive Grade Neural Network Accelerator Sales 2019-2024 (K Units)

Figure 29. Americas Automotive Grade Neural Network Accelerator Revenue 2019-2024 (\$ millions)

Figure 30. APAC Automotive Grade Neural Network Accelerator Sales 2019-2024 (K Units)

Figure 31. APAC Automotive Grade Neural Network Accelerator Revenue 2019-2024 (\$ millions)

Figure 32. Europe Automotive Grade Neural Network Accelerator Sales 2019-2024 (K Units)

Figure 33. Europe Automotive Grade Neural Network Accelerator Revenue 2019-2024 (\$ millions)

Figure 34. Middle East & Africa Automotive Grade Neural Network Accelerator Sales 2019-2024 (K Units)

Figure 35. Middle East & Africa Automotive Grade Neural Network Accelerator Revenue 2019-2024 (\$ millions)

Figure 36. Americas Automotive Grade Neural Network Accelerator Sales Market Share by Country in 2023

Figure 37. Americas Automotive Grade Neural Network Accelerator Revenue Market Share by Country (2019-2024)

Figure 38. Americas Automotive Grade Neural Network Accelerator Sales Market Share by Type (2019-2024)

Figure 39. Americas Automotive Grade Neural Network Accelerator Sales Market Share by Application (2019-2024)

Figure 40. United States Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 41. Canada Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 42. Mexico Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 43. Brazil Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 44. APAC Automotive Grade Neural Network Accelerator Sales Market Share by Region in 2023

Figure 45. APAC Automotive Grade Neural Network Accelerator Revenue Market Share by Region (2019-2024)

Figure 46. APAC Automotive Grade Neural Network Accelerator Sales Market Share by Type (2019-2024)

Figure 47. APAC Automotive Grade Neural Network Accelerator Sales Market Share by Application (2019-2024)

Figure 48. China Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 49. Japan Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 50. South Korea Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 51. Southeast Asia Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 52. India Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 53. Australia Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 54. China Taiwan Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 55. Europe Automotive Grade Neural Network Accelerator Sales Market Share by Country in 2023

Figure 56. Europe Automotive Grade Neural Network Accelerator Revenue Market Share by Country (2019-2024)

Figure 57. Europe Automotive Grade Neural Network Accelerator Sales Market Share by Type (2019-2024)

Figure 58. Europe Automotive Grade Neural Network Accelerator Sales Market Share by Application (2019-2024)

Figure 59. Germany Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 60. France Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 61. UK Automotive Grade Neural Network Accelerator Revenue Growth

2019-2024 (\$ millions)

Figure 62. Italy Automotive Grade Neural Network Accelerator Revenue Growth

2019-2024 (\$ millions)

Figure 63. Russia Automotive Grade Neural Network Accelerator Revenue Growth

2019-2024 (\$ millions)

Figure 64. Middle East & Africa Automotive Grade Neural Network Accelerator Sales Market Share by Country (2019-2024)

Figure 65. Middle East & Africa Automotive Grade Neural Network Accelerator Sales Market Share by Type (2019-2024)

Figure 66. Middle East & Africa Automotive Grade Neural Network Accelerator Sales Market Share by Application (2019-2024)

Figure 67. Egypt Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 68. South Africa Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 69. Israel Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 70. Turkey Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 71. GCC Countries Automotive Grade Neural Network Accelerator Revenue Growth 2019-2024 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Automotive Grade Neural Network Accelerator in 2023

Figure 73. Manufacturing Process Analysis of Automotive Grade Neural Network Accelerator

Figure 74. Industry Chain Structure of Automotive Grade Neural Network Accelerator

Figure 75. Channels of Distribution

Figure 76. Global Automotive Grade Neural Network Accelerator Sales Market Forecast by Region (2025-2030)

Figure 77. Global Automotive Grade Neural Network Accelerator Revenue Market Share Forecast by Region (2025-2030)

Figure 78. Global Automotive Grade Neural Network Accelerator Sales Market Share Forecast by Type (2025-2030)

Figure 79. Global Automotive Grade Neural Network Accelerator Revenue Market Share Forecast by Type (2025-2030)

Figure 80. Global Automotive Grade Neural Network Accelerator Sales Market Share Forecast by Application (2025-2030)

Figure 81. Global Automotive Grade Neural Network Accelerator Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Automotive Grade Neural Network Accelerator Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G5138C667477EN.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/G5138C667477EN.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