

Global Auto Driving AI Chip Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G98EC8FB67F7EN.html>

Date: November 2025

Pages: 99

Price: US\$ 3,480.00 (Single User License)

ID: G98EC8FB67F7EN

Abstracts

According to our (Global Info Research) latest study, the global Auto Driving AI Chip market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

The car driving AI chip is a microprocessor chip specially used in the field of car driving. Its design and functions are designed to optimize and enhance the application effect of artificial intelligence in the car driving process.

This report is a detailed and comprehensive analysis for global Auto Driving AI Chip market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Auto Driving AI Chip market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Auto Driving AI Chip market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Auto Driving AI Chip market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Auto Driving AI Chip market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Auto Driving AI Chip

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Auto Driving AI Chip market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Nvidia, Intel, Advanced Micro Devices, Qualcomm, Black Sesame Technologies, Huawei, Hailo, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Auto Driving AI Chip market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

GPU

DSP

NPU

Other

Market segment by Application

Passenger Vehicle

Commercial Vehicle

Major players covered

Nvidia

Intel

Advanced Micro Devices

Qualcomm

Black Sesame Technologies

Huawei

Hailo

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Auto Driving AI Chip product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Auto Driving AI Chip, with price, sales quantity, revenue, and global market share of Auto Driving AI Chip from 2020 to 2025.

Chapter 3, the Auto Driving AI Chip competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Auto Driving AI Chip breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Auto Driving AI Chip market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Auto Driving AI Chip.

Chapter 14 and 15, to describe Auto Driving AI Chip sales channel, distributors,

customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Auto Driving AI Chip Consumption Value by Type: 2020 Versus 2024 Versus 2031
 - 1.3.2 GPU
 - 1.3.3 DSP
 - 1.3.4 NPU
 - 1.3.5 Other
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Auto Driving AI Chip Consumption Value by Application: 2020 Versus 2024 Versus 2031
 - 1.4.2 Passenger Vehicle
 - 1.4.3 Commercial Vehicle
- 1.5 Global Auto Driving AI Chip Market Size & Forecast
 - 1.5.1 Global Auto Driving AI Chip Consumption Value (2020 & 2024 & 2031)
 - 1.5.2 Global Auto Driving AI Chip Sales Quantity (2020-2031)
 - 1.5.3 Global Auto Driving AI Chip Average Price (2020-2031)

2 MANUFACTURERS PROFILES

- 2.1 Nvidia
 - 2.1.1 Nvidia Details
 - 2.1.2 Nvidia Major Business
 - 2.1.3 Nvidia Auto Driving AI Chip Product and Services
 - 2.1.4 Nvidia Auto Driving AI Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.1.5 Nvidia Recent Developments/Updates
- 2.2 Intel
 - 2.2.1 Intel Details
 - 2.2.2 Intel Major Business
 - 2.2.3 Intel Auto Driving AI Chip Product and Services
 - 2.2.4 Intel Auto Driving AI Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.2.5 Intel Recent Developments/Updates

2.3 Advanced Micro Devices

2.3.1 Advanced Micro Devices Details

2.3.2 Advanced Micro Devices Major Business

2.3.3 Advanced Micro Devices Auto Driving AI Chip Product and Services

2.3.4 Advanced Micro Devices Auto Driving AI Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Advanced Micro Devices Recent Developments/Updates

2.4 Qualcomm

2.4.1 Qualcomm Details

2.4.2 Qualcomm Major Business

2.4.3 Qualcomm Auto Driving AI Chip Product and Services

2.4.4 Qualcomm Auto Driving AI Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Qualcomm Recent Developments/Updates

2.5 Black Sesame Technologies

2.5.1 Black Sesame Technologies Details

2.5.2 Black Sesame Technologies Major Business

2.5.3 Black Sesame Technologies Auto Driving AI Chip Product and Services

2.5.4 Black Sesame Technologies Auto Driving AI Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Black Sesame Technologies Recent Developments/Updates

2.6 Huawei

2.6.1 Huawei Details

2.6.2 Huawei Major Business

2.6.3 Huawei Auto Driving AI Chip Product and Services

2.6.4 Huawei Auto Driving AI Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Huawei Recent Developments/Updates

2.7 Hailo

2.7.1 Hailo Details

2.7.2 Hailo Major Business

2.7.3 Hailo Auto Driving AI Chip Product and Services

2.7.4 Hailo Auto Driving AI Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Hailo Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTO DRIVING AI CHIP BY MANUFACTURER

3.1 Global Auto Driving AI Chip Sales Quantity by Manufacturer (2020-2025)

- 3.2 Global Auto Driving AI Chip Revenue by Manufacturer (2020-2025)
- 3.3 Global Auto Driving AI Chip Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of Auto Driving AI Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 Auto Driving AI Chip Manufacturer Market Share in 2024
 - 3.4.3 Top 6 Auto Driving AI Chip Manufacturer Market Share in 2024
- 3.5 Auto Driving AI Chip Market: Overall Company Footprint Analysis
 - 3.5.1 Auto Driving AI Chip Market: Region Footprint
 - 3.5.2 Auto Driving AI Chip Market: Company Product Type Footprint
 - 3.5.3 Auto Driving AI Chip Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Auto Driving AI Chip Market Size by Region
 - 4.1.1 Global Auto Driving AI Chip Sales Quantity by Region (2020-2031)
 - 4.1.2 Global Auto Driving AI Chip Consumption Value by Region (2020-2031)
 - 4.1.3 Global Auto Driving AI Chip Average Price by Region (2020-2031)
- 4.2 North America Auto Driving AI Chip Consumption Value (2020-2031)
- 4.3 Europe Auto Driving AI Chip Consumption Value (2020-2031)
- 4.4 Asia-Pacific Auto Driving AI Chip Consumption Value (2020-2031)
- 4.5 South America Auto Driving AI Chip Consumption Value (2020-2031)
- 4.6 Middle East & Africa Auto Driving AI Chip Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Auto Driving AI Chip Sales Quantity by Type (2020-2031)
- 5.2 Global Auto Driving AI Chip Consumption Value by Type (2020-2031)
- 5.3 Global Auto Driving AI Chip Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Auto Driving AI Chip Sales Quantity by Application (2020-2031)
- 6.2 Global Auto Driving AI Chip Consumption Value by Application (2020-2031)
- 6.3 Global Auto Driving AI Chip Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America Auto Driving AI Chip Sales Quantity by Type (2020-2031)
- 7.2 North America Auto Driving AI Chip Sales Quantity by Application (2020-2031)
- 7.3 North America Auto Driving AI Chip Market Size by Country
 - 7.3.1 North America Auto Driving AI Chip Sales Quantity by Country (2020-2031)
 - 7.3.2 North America Auto Driving AI Chip Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe Auto Driving AI Chip Sales Quantity by Type (2020-2031)
- 8.2 Europe Auto Driving AI Chip Sales Quantity by Application (2020-2031)
- 8.3 Europe Auto Driving AI Chip Market Size by Country
 - 8.3.1 Europe Auto Driving AI Chip Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe Auto Driving AI Chip Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)
 - 8.3.4 France Market Size and Forecast (2020-2031)
 - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
 - 8.3.6 Russia Market Size and Forecast (2020-2031)
 - 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Auto Driving AI Chip Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Auto Driving AI Chip Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Auto Driving AI Chip Market Size by Region
 - 9.3.1 Asia-Pacific Auto Driving AI Chip Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific Auto Driving AI Chip Consumption Value by Region (2020-2031)
 - 9.3.3 China Market Size and Forecast (2020-2031)
 - 9.3.4 Japan Market Size and Forecast (2020-2031)
 - 9.3.5 South Korea Market Size and Forecast (2020-2031)
 - 9.3.6 India Market Size and Forecast (2020-2031)
 - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
 - 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America Auto Driving AI Chip Sales Quantity by Type (2020-2031)
- 10.2 South America Auto Driving AI Chip Sales Quantity by Application (2020-2031)
- 10.3 South America Auto Driving AI Chip Market Size by Country
 - 10.3.1 South America Auto Driving AI Chip Sales Quantity by Country (2020-2031)
 - 10.3.2 South America Auto Driving AI Chip Consumption Value by Country (2020-2031)
 - 10.3.3 Brazil Market Size and Forecast (2020-2031)
 - 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Auto Driving AI Chip Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa Auto Driving AI Chip Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa Auto Driving AI Chip Market Size by Country
 - 11.3.1 Middle East & Africa Auto Driving AI Chip Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa Auto Driving AI Chip Consumption Value by Country (2020-2031)
 - 11.3.3 Turkey Market Size and Forecast (2020-2031)
 - 11.3.4 Egypt Market Size and Forecast (2020-2031)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
 - 11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 Auto Driving AI Chip Market Drivers
- 12.2 Auto Driving AI Chip Market Restraints
- 12.3 Auto Driving AI Chip Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Auto Driving AI Chip and Key Manufacturers

13.2 Manufacturing Costs Percentage of Auto Driving AI Chip

13.3 Auto Driving AI Chip Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Auto Driving AI Chip Typical Distributors

14.3 Auto Driving AI Chip Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Auto Driving AI Chip Consumption Value by Type, (USD Million), 2020 & 2024 & 2031
- Table 2. Global Auto Driving AI Chip Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Table 3. Nvidia Basic Information, Manufacturing Base and Competitors
- Table 4. Nvidia Major Business
- Table 5. Nvidia Auto Driving AI Chip Product and Services
- Table 6. Nvidia Auto Driving AI Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 7. Nvidia Recent Developments/Updates
- Table 8. Intel Basic Information, Manufacturing Base and Competitors
- Table 9. Intel Major Business
- Table 10. Intel Auto Driving AI Chip Product and Services
- Table 11. Intel Auto Driving AI Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 12. Intel Recent Developments/Updates
- Table 13. Advanced Micro Devices Basic Information, Manufacturing Base and Competitors
- Table 14. Advanced Micro Devices Major Business
- Table 15. Advanced Micro Devices Auto Driving AI Chip Product and Services
- Table 16. Advanced Micro Devices Auto Driving AI Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 17. Advanced Micro Devices Recent Developments/Updates
- Table 18. Qualcomm Basic Information, Manufacturing Base and Competitors
- Table 19. Qualcomm Major Business
- Table 20. Qualcomm Auto Driving AI Chip Product and Services
- Table 21. Qualcomm Auto Driving AI Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 22. Qualcomm Recent Developments/Updates
- Table 23. Black Sesame Technologies Basic Information, Manufacturing Base and Competitors
- Table 24. Black Sesame Technologies Major Business
- Table 25. Black Sesame Technologies Auto Driving AI Chip Product and Services
- Table 26. Black Sesame Technologies Auto Driving AI Chip Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Black Sesame Technologies Recent Developments/Updates

Table 28. Huawei Basic Information, Manufacturing Base and Competitors

Table 29. Huawei Major Business

Table 30. Huawei Auto Driving AI Chip Product and Services

Table 31. Huawei Auto Driving AI Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Huawei Recent Developments/Updates

Table 33. Hailo Basic Information, Manufacturing Base and Competitors

Table 34. Hailo Major Business

Table 35. Hailo Auto Driving AI Chip Product and Services

Table 36. Hailo Auto Driving AI Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Hailo Recent Developments/Updates

Table 38. Global Auto Driving AI Chip Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 39. Global Auto Driving AI Chip Revenue by Manufacturer (2020-2025) & (USD Million)

Table 40. Global Auto Driving AI Chip Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 41. Market Position of Manufacturers in Auto Driving AI Chip, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 42. Head Office and Auto Driving AI Chip Production Site of Key Manufacturer

Table 43. Auto Driving AI Chip Market: Company Product Type Footprint

Table 44. Auto Driving AI Chip Market: Company Product Application Footprint

Table 45. Auto Driving AI Chip New Market Entrants and Barriers to Market Entry

Table 46. Auto Driving AI Chip Mergers, Acquisition, Agreements, and Collaborations

Table 47. Global Auto Driving AI Chip Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 48. Global Auto Driving AI Chip Sales Quantity by Region (2020-2025) & (K Units)

Table 49. Global Auto Driving AI Chip Sales Quantity by Region (2026-2031) & (K Units)

Table 50. Global Auto Driving AI Chip Consumption Value by Region (2020-2025) & (USD Million)

Table 51. Global Auto Driving AI Chip Consumption Value by Region (2026-2031) & (USD Million)

Table 52. Global Auto Driving AI Chip Average Price by Region (2020-2025) &

(US\$/Unit)

Table 53. Global Auto Driving AI Chip Average Price by Region (2026-2031) &

(US\$/Unit)

Table 54. Global Auto Driving AI Chip Sales Quantity by Type (2020-2025) & (K Units)

Table 55. Global Auto Driving AI Chip Sales Quantity by Type (2026-2031) & (K Units)

Table 56. Global Auto Driving AI Chip Consumption Value by Type (2020-2025) & (USD Million)

Table 57. Global Auto Driving AI Chip Consumption Value by Type (2026-2031) & (USD Million)

Table 58. Global Auto Driving AI Chip Average Price by Type (2020-2025) & (US\$/Unit)

Table 59. Global Auto Driving AI Chip Average Price by Type (2026-2031) & (US\$/Unit)

Table 60. Global Auto Driving AI Chip Sales Quantity by Application (2020-2025) & (K Units)

Table 61. Global Auto Driving AI Chip Sales Quantity by Application (2026-2031) & (K Units)

Table 62. Global Auto Driving AI Chip Consumption Value by Application (2020-2025) & (USD Million)

Table 63. Global Auto Driving AI Chip Consumption Value by Application (2026-2031) & (USD Million)

Table 64. Global Auto Driving AI Chip Average Price by Application (2020-2025) & (US\$/Unit)

Table 65. Global Auto Driving AI Chip Average Price by Application (2026-2031) & (US\$/Unit)

Table 66. North America Auto Driving AI Chip Sales Quantity by Type (2020-2025) & (K Units)

Table 67. North America Auto Driving AI Chip Sales Quantity by Type (2026-2031) & (K Units)

Table 68. North America Auto Driving AI Chip Sales Quantity by Application (2020-2025) & (K Units)

Table 69. North America Auto Driving AI Chip Sales Quantity by Application (2026-2031) & (K Units)

Table 70. North America Auto Driving AI Chip Sales Quantity by Country (2020-2025) & (K Units)

Table 71. North America Auto Driving AI Chip Sales Quantity by Country (2026-2031) & (K Units)

Table 72. North America Auto Driving AI Chip Consumption Value by Country (2020-2025) & (USD Million)

Table 73. North America Auto Driving AI Chip Consumption Value by Country (2026-2031) & (USD Million)

- Table 74. Europe Auto Driving AI Chip Sales Quantity by Type (2020-2025) & (K Units)
- Table 75. Europe Auto Driving AI Chip Sales Quantity by Type (2026-2031) & (K Units)
- Table 76. Europe Auto Driving AI Chip Sales Quantity by Application (2020-2025) & (K Units)
- Table 77. Europe Auto Driving AI Chip Sales Quantity by Application (2026-2031) & (K Units)
- Table 78. Europe Auto Driving AI Chip Sales Quantity by Country (2020-2025) & (K Units)
- Table 79. Europe Auto Driving AI Chip Sales Quantity by Country (2026-2031) & (K Units)
- Table 80. Europe Auto Driving AI Chip Consumption Value by Country (2020-2025) & (USD Million)
- Table 81. Europe Auto Driving AI Chip Consumption Value by Country (2026-2031) & (USD Million)
- Table 82. Asia-Pacific Auto Driving AI Chip Sales Quantity by Type (2020-2025) & (K Units)
- Table 83. Asia-Pacific Auto Driving AI Chip Sales Quantity by Type (2026-2031) & (K Units)
- Table 84. Asia-Pacific Auto Driving AI Chip Sales Quantity by Application (2020-2025) & (K Units)
- Table 85. Asia-Pacific Auto Driving AI Chip Sales Quantity by Application (2026-2031) & (K Units)
- Table 86. Asia-Pacific Auto Driving AI Chip Sales Quantity by Region (2020-2025) & (K Units)
- Table 87. Asia-Pacific Auto Driving AI Chip Sales Quantity by Region (2026-2031) & (K Units)
- Table 88. Asia-Pacific Auto Driving AI Chip Consumption Value by Region (2020-2025) & (USD Million)
- Table 89. Asia-Pacific Auto Driving AI Chip Consumption Value by Region (2026-2031) & (USD Million)
- Table 90. South America Auto Driving AI Chip Sales Quantity by Type (2020-2025) & (K Units)
- Table 91. South America Auto Driving AI Chip Sales Quantity by Type (2026-2031) & (K Units)
- Table 92. South America Auto Driving AI Chip Sales Quantity by Application (2020-2025) & (K Units)
- Table 93. South America Auto Driving AI Chip Sales Quantity by Application (2026-2031) & (K Units)
- Table 94. South America Auto Driving AI Chip Sales Quantity by Country (2020-2025) &

(K Units)

Table 95. South America Auto Driving AI Chip Sales Quantity by Country (2026-2031) & (K Units)

Table 96. South America Auto Driving AI Chip Consumption Value by Country (2020-2025) & (USD Million)

Table 97. South America Auto Driving AI Chip Consumption Value by Country (2026-2031) & (USD Million)

Table 98. Middle East & Africa Auto Driving AI Chip Sales Quantity by Type (2020-2025) & (K Units)

Table 99. Middle East & Africa Auto Driving AI Chip Sales Quantity by Type (2026-2031) & (K Units)

Table 100. Middle East & Africa Auto Driving AI Chip Sales Quantity by Application (2020-2025) & (K Units)

Table 101. Middle East & Africa Auto Driving AI Chip Sales Quantity by Application (2026-2031) & (K Units)

Table 102. Middle East & Africa Auto Driving AI Chip Sales Quantity by Country (2020-2025) & (K Units)

Table 103. Middle East & Africa Auto Driving AI Chip Sales Quantity by Country (2026-2031) & (K Units)

Table 104. Middle East & Africa Auto Driving AI Chip Consumption Value by Country (2020-2025) & (USD Million)

Table 105. Middle East & Africa Auto Driving AI Chip Consumption Value by Country (2026-2031) & (USD Million)

Table 106. Auto Driving AI Chip Raw Material

Table 107. Key Manufacturers of Auto Driving AI Chip Raw Materials

Table 108. Auto Driving AI Chip Typical Distributors

Table 109. Auto Driving AI Chip Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Auto Driving AI Chip Picture

Figure 2. Global Auto Driving AI Chip Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Auto Driving AI Chip Revenue Market Share by Type in 2024

Figure 4. GPU Examples

Figure 5. DSP Examples

Figure 6. NPU Examples

Figure 7. Other Examples

Figure 8. Global Auto Driving AI Chip Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 9. Global Auto Driving AI Chip Revenue Market Share by Application in 2024

Figure 10. Passenger Vehicle Examples

Figure 11. Commercial Vehicle Examples

Figure 12. Global Auto Driving AI Chip Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 13. Global Auto Driving AI Chip Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 14. Global Auto Driving AI Chip Sales Quantity (2020-2031) & (K Units)

Figure 15. Global Auto Driving AI Chip Price (2020-2031) & (US\$/Unit)

Figure 16. Global Auto Driving AI Chip Sales Quantity Market Share by Manufacturer in 2024

Figure 17. Global Auto Driving AI Chip Revenue Market Share by Manufacturer in 2024

Figure 18. Producer Shipments of Auto Driving AI Chip by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 19. Top 3 Auto Driving AI Chip Manufacturer (Revenue) Market Share in 2024

Figure 20. Top 6 Auto Driving AI Chip Manufacturer (Revenue) Market Share in 2024

Figure 21. Global Auto Driving AI Chip Sales Quantity Market Share by Region (2020-2031)

Figure 22. Global Auto Driving AI Chip Consumption Value Market Share by Region (2020-2031)

Figure 23. North America Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 24. Europe Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 25. Asia-Pacific Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Million)

Figure 26. South America Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 27. Middle East & Africa Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 28. Global Auto Driving AI Chip Sales Quantity Market Share by Type (2020-2031)

Figure 29. Global Auto Driving AI Chip Consumption Value Market Share by Type (2020-2031)

Figure 30. Global Auto Driving AI Chip Average Price by Type (2020-2031) & (US\$/Unit)

Figure 31. Global Auto Driving AI Chip Sales Quantity Market Share by Application (2020-2031)

Figure 32. Global Auto Driving AI Chip Revenue Market Share by Application (2020-2031)

Figure 33. Global Auto Driving AI Chip Average Price by Application (2020-2031) & (US\$/Unit)

Figure 34. North America Auto Driving AI Chip Sales Quantity Market Share by Type (2020-2031)

Figure 35. North America Auto Driving AI Chip Sales Quantity Market Share by Application (2020-2031)

Figure 36. North America Auto Driving AI Chip Sales Quantity Market Share by Country (2020-2031)

Figure 37. North America Auto Driving AI Chip Consumption Value Market Share by Country (2020-2031)

Figure 38. United States Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 39. Canada Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 40. Mexico Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 41. Europe Auto Driving AI Chip Sales Quantity Market Share by Type (2020-2031)

Figure 42. Europe Auto Driving AI Chip Sales Quantity Market Share by Application (2020-2031)

Figure 43. Europe Auto Driving AI Chip Sales Quantity Market Share by Country (2020-2031)

Figure 44. Europe Auto Driving AI Chip Consumption Value Market Share by Country (2020-2031)

Figure 45. Germany Auto Driving AI Chip Consumption Value (2020-2031) & (USD

Million)

Figure 46. France Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 47. United Kingdom Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 48. Russia Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 49. Italy Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 50. Asia-Pacific Auto Driving AI Chip Sales Quantity Market Share by Type (2020-2031)

Figure 51. Asia-Pacific Auto Driving AI Chip Sales Quantity Market Share by Application (2020-2031)

Figure 52. Asia-Pacific Auto Driving AI Chip Sales Quantity Market Share by Region (2020-2031)

Figure 53. Asia-Pacific Auto Driving AI Chip Consumption Value Market Share by Region (2020-2031)

Figure 54. China Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 55. Japan Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 56. South Korea Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 57. India Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 58. Southeast Asia Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 59. Australia Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 60. South America Auto Driving AI Chip Sales Quantity Market Share by Type (2020-2031)

Figure 61. South America Auto Driving AI Chip Sales Quantity Market Share by Application (2020-2031)

Figure 62. South America Auto Driving AI Chip Sales Quantity Market Share by Country (2020-2031)

Figure 63. South America Auto Driving AI Chip Consumption Value Market Share by Country (2020-2031)

Figure 64. Brazil Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 65. Argentina Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)

Figure 66. Middle East & Africa Auto Driving AI Chip Sales Quantity Market Share by Type (2020-2031)

Figure 67. Middle East & Africa Auto Driving AI Chip Sales Quantity Market Share by Application (2020-2031)

- Figure 68. Middle East & Africa Auto Driving AI Chip Sales Quantity Market Share by Country (2020-2031)
- Figure 69. Middle East & Africa Auto Driving AI Chip Consumption Value Market Share by Country (2020-2031)
- Figure 70. Turkey Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)
- Figure 71. Egypt Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)
- Figure 72. Saudi Arabia Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)
- Figure 73. South Africa Auto Driving AI Chip Consumption Value (2020-2031) & (USD Million)
- Figure 74. Auto Driving AI Chip Market Drivers
- Figure 75. Auto Driving AI Chip Market Restraints
- Figure 76. Auto Driving AI Chip Market Trends
- Figure 77. Porters Five Forces Analysis
- Figure 78. Manufacturing Cost Structure Analysis of Auto Driving AI Chip in 2024
- Figure 79. Manufacturing Process Analysis of Auto Driving AI Chip
- Figure 80. Auto Driving AI Chip Industrial Chain
- Figure 81. Sales Channel: Direct to End-User vs Distributors
- Figure 82. Direct Channel Pros & Cons
- Figure 83. Indirect Channel Pros & Cons
- Figure 84. Methodology
- Figure 85. Research Process and Data Source

I would like to order

Product name: Global Auto Driving AI Chip Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G98EC8FB67F7EN.html>

Price: US\$ 3,480.00 (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/G98EC8FB67F7EN.html>