

# Global Automotive Assisted Driving Chip Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GFA363015B2CEN.html

Date: March 2023

Pages: 96

Price: US\$ 4,480.00 (Single User License)

ID: GFA363015B2CEN

### **Abstracts**

The global Automotive Assisted Driving Chip market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Automotive Assisted Driving Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive Assisted Driving Chip, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Automotive Assisted Driving Chip that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive Assisted Driving Chip total production and demand, 2018-2029, (K Units)

Global Automotive Assisted Driving Chip total production value, 2018-2029, (USD Million)

Global Automotive Assisted Driving Chip production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Assisted Driving Chip consumption by region & country, CAGR, 2018-2029 & (K Units)



U.S. VS China: Automotive Assisted Driving Chip domestic production, consumption, key domestic manufacturers and share

Global Automotive Assisted Driving Chip production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Automotive Assisted Driving Chip production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Assisted Driving Chip production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Automotive Assisted Driving Chip market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Nvidia, Mobileye, Qualcomm, Intel Corporation, Horizon Robotics, Huawei, Tesla and Texas Instruments, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Automotive Assisted Driving Chip market

**Detailed Segmentation:** 

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

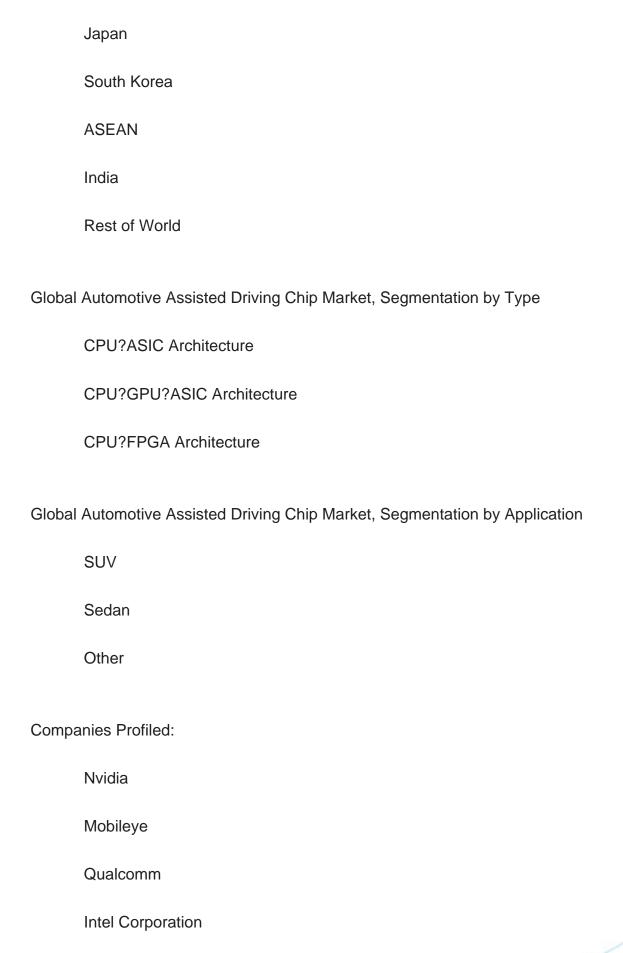
Global Automotive Assisted Driving Chip Market, By Region:

**United States** 

China

Europe







Horizon Robotics			
Huawei			
Tesla			
Texas Instruments			
Key Questions Answered			
1. How big is the global Automotive Assisted Driving Chip market?			
2. What is the demand of the global Automotive Assisted Driving Chip market?			
3. What is the year over year growth of the global Automotive Assisted Driving Chip market?			
4. What is the production and production value of the global Automotive Assisted Driving Chip market?			
5. Who are the key producers in the global Automotive Assisted Driving Chip market?			
6. What are the growth factors driving the market demand?			



#### **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Automotive Assisted Driving Chip Introduction
- 1.2 World Automotive Assisted Driving Chip Supply & Forecast
- 1.2.1 World Automotive Assisted Driving Chip Production Value (2018 & 2022 & 2029)
- 1.2.2 World Automotive Assisted Driving Chip Production (2018-2029)
- 1.2.3 World Automotive Assisted Driving Chip Pricing Trends (2018-2029)
- 1.3 World Automotive Assisted Driving Chip Production by Region (Based on Production Site)
- 1.3.1 World Automotive Assisted Driving Chip Production Value by Region (2018-2029)
  - 1.3.2 World Automotive Assisted Driving Chip Production by Region (2018-2029)
  - 1.3.3 World Automotive Assisted Driving Chip Average Price by Region (2018-2029)
  - 1.3.4 North America Automotive Assisted Driving Chip Production (2018-2029)
  - 1.3.5 Europe Automotive Assisted Driving Chip Production (2018-2029)
  - 1.3.6 China Automotive Assisted Driving Chip Production (2018-2029)
  - 1.3.7 Japan Automotive Assisted Driving Chip Production (2018-2029)
  - 1.3.8 South Korea Automotive Assisted Driving Chip Production (2018-2029)
  - 1.3.9 India Automotive Assisted Driving Chip Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Automotive Assisted Driving Chip Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Automotive Assisted Driving Chip Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World Automotive Assisted Driving Chip Demand (2018-2029)
- 2.2 World Automotive Assisted Driving Chip Consumption by Region
  - 2.2.1 World Automotive Assisted Driving Chip Consumption by Region (2018-2023)
- 2.2.2 World Automotive Assisted Driving Chip Consumption Forecast by Region (2024-2029)
- 2.3 United States Automotive Assisted Driving Chip Consumption (2018-2029)
- 2.4 China Automotive Assisted Driving Chip Consumption (2018-2029)
- 2.5 Europe Automotive Assisted Driving Chip Consumption (2018-2029)



- 2.6 Japan Automotive Assisted Driving Chip Consumption (2018-2029)
- 2.7 South Korea Automotive Assisted Driving Chip Consumption (2018-2029)
- 2.8 ASEAN Automotive Assisted Driving Chip Consumption (2018-2029)
- 2.9 India Automotive Assisted Driving Chip Consumption (2018-2029)

# 3 WORLD AUTOMOTIVE ASSISTED DRIVING CHIP MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Automotive Assisted Driving Chip Production Value by Manufacturer (2018-2023)
- 3.2 World Automotive Assisted Driving Chip Production by Manufacturer (2018-2023)
- 3.3 World Automotive Assisted Driving Chip Average Price by Manufacturer (2018-2023)
- 3.4 Automotive Assisted Driving Chip Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Automotive Assisted Driving Chip Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Automotive Assisted Driving Chip in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Automotive Assisted Driving Chip in 2022
- 3.6 Automotive Assisted Driving Chip Market: Overall Company Footprint Analysis
  - 3.6.1 Automotive Assisted Driving Chip Market: Region Footprint
  - 3.6.2 Automotive Assisted Driving Chip Market: Company Product Type Footprint
- 3.6.3 Automotive Assisted Driving Chip Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Automotive Assisted Driving Chip Production Value Comparison
- 4.1.1 United States VS China: Automotive Assisted Driving Chip Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Automotive Assisted Driving Chip Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Automotive Assisted Driving Chip Production Comparison



- 4.2.1 United States VS China: Automotive Assisted Driving Chip Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Automotive Assisted Driving Chip Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Automotive Assisted Driving Chip Consumption Comparison
- 4.3.1 United States VS China: Automotive Assisted Driving Chip Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Automotive Assisted Driving Chip Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Automotive Assisted Driving Chip Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Automotive Assisted Driving Chip Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Automotive Assisted Driving Chip Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Automotive Assisted Driving Chip Production (2018-2023)
- 4.5 China Based Automotive Assisted Driving Chip Manufacturers and Market Share
- 4.5.1 China Based Automotive Assisted Driving Chip Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Automotive Assisted Driving Chip Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Automotive Assisted Driving Chip Production (2018-2023)
- 4.6 Rest of World Based Automotive Assisted Driving Chip Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Automotive Assisted Driving Chip Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Automotive Assisted Driving Chip Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Automotive Assisted Driving Chip Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Automotive Assisted Driving Chip Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type



- 5.2.1 CPU?ASIC Architecture
- 5.2.2 CPU?GPU?ASIC Architecture
- 5.2.3 CPU?FPGA Architecture
- 5.3 Market Segment by Type
  - 5.3.1 World Automotive Assisted Driving Chip Production by Type (2018-2029)
  - 5.3.2 World Automotive Assisted Driving Chip Production Value by Type (2018-2029)
  - 5.3.3 World Automotive Assisted Driving Chip Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Automotive Assisted Driving Chip Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 SUV
  - 6.2.2 Sedan
  - 6.2.3 Other
- 6.3 Market Segment by Application
  - 6.3.1 World Automotive Assisted Driving Chip Production by Application (2018-2029)
- 6.3.2 World Automotive Assisted Driving Chip Production Value by Application (2018-2029)
- 6.3.3 World Automotive Assisted Driving Chip Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Nvidia
  - 7.1.1 Nvidia Details
  - 7.1.2 Nvidia Major Business
  - 7.1.3 Nvidia Automotive Assisted Driving Chip Product and Services
- 7.1.4 Nvidia Automotive Assisted Driving Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Nvidia Recent Developments/Updates
  - 7.1.6 Nvidia Competitive Strengths & Weaknesses
- 7.2 Mobileye
  - 7.2.1 Mobileye Details
  - 7.2.2 Mobileye Major Business
  - 7.2.3 Mobileye Automotive Assisted Driving Chip Product and Services
- 7.2.4 Mobileye Automotive Assisted Driving Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.2.5 Mobileye Recent Developments/Updates
- 7.2.6 Mobileye Competitive Strengths & Weaknesses
- 7.3 Qualcomm
  - 7.3.1 Qualcomm Details
  - 7.3.2 Qualcomm Major Business
  - 7.3.3 Qualcomm Automotive Assisted Driving Chip Product and Services
- 7.3.4 Qualcomm Automotive Assisted Driving Chip Production, Price, Value, Gross

#### Margin and Market Share (2018-2023)

- 7.3.5 Qualcomm Recent Developments/Updates
- 7.3.6 Qualcomm Competitive Strengths & Weaknesses
- 7.4 Intel Corporation
  - 7.4.1 Intel Corporation Details
  - 7.4.2 Intel Corporation Major Business
  - 7.4.3 Intel Corporation Automotive Assisted Driving Chip Product and Services
  - 7.4.4 Intel Corporation Automotive Assisted Driving Chip Production, Price, Value,

#### Gross Margin and Market Share (2018-2023)

- 7.4.5 Intel Corporation Recent Developments/Updates
- 7.4.6 Intel Corporation Competitive Strengths & Weaknesses
- 7.5 Horizon Robotics
  - 7.5.1 Horizon Robotics Details
  - 7.5.2 Horizon Robotics Major Business
- 7.5.3 Horizon Robotics Automotive Assisted Driving Chip Product and Services
- 7.5.4 Horizon Robotics Automotive Assisted Driving Chip Production, Price, Value,

#### Gross Margin and Market Share (2018-2023)

- 7.5.5 Horizon Robotics Recent Developments/Updates
- 7.5.6 Horizon Robotics Competitive Strengths & Weaknesses

#### 7.6 Huawei

- 7.6.1 Huawei Details
- 7.6.2 Huawei Major Business
- 7.6.3 Huawei Automotive Assisted Driving Chip Product and Services
- 7.6.4 Huawei Automotive Assisted Driving Chip Production, Price, Value, Gross

#### Margin and Market Share (2018-2023)

- 7.6.5 Huawei Recent Developments/Updates
- 7.6.6 Huawei Competitive Strengths & Weaknesses

#### 7.7 Tesla

- 7.7.1 Tesla Details
- 7.7.2 Tesla Major Business
- 7.7.3 Tesla Automotive Assisted Driving Chip Product and Services
- 7.7.4 Tesla Automotive Assisted Driving Chip Production, Price, Value, Gross Margin



#### and Market Share (2018-2023)

- 7.7.5 Tesla Recent Developments/Updates
- 7.7.6 Tesla Competitive Strengths & Weaknesses
- 7.8 Texas Instruments
  - 7.8.1 Texas Instruments Details
  - 7.8.2 Texas Instruments Major Business
- 7.8.3 Texas Instruments Automotive Assisted Driving Chip Product and Services
- 7.8.4 Texas Instruments Automotive Assisted Driving Chip Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
  - 7.8.5 Texas Instruments Recent Developments/Updates
- 7.8.6 Texas Instruments Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Automotive Assisted Driving Chip Industry Chain
- 8.2 Automotive Assisted Driving Chip Upstream Analysis
  - 8.2.1 Automotive Assisted Driving Chip Core Raw Materials
  - 8.2.2 Main Manufacturers of Automotive Assisted Driving Chip Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Automotive Assisted Driving Chip Production Mode
- 8.6 Automotive Assisted Driving Chip Procurement Model
- 8.7 Automotive Assisted Driving Chip Industry Sales Model and Sales Channels
  - 8.7.1 Automotive Assisted Driving Chip Sales Model
  - 8.7.2 Automotive Assisted Driving Chip Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

Table 1. World Automotive Assisted Driving Chip Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Automotive Assisted Driving Chip Production Value by Region (2018-2023) & (USD Million)

Table 3. World Automotive Assisted Driving Chip Production Value by Region (2024-2029) & (USD Million)

Table 4. World Automotive Assisted Driving Chip Production Value Market Share by Region (2018-2023)

Table 5. World Automotive Assisted Driving Chip Production Value Market Share by Region (2024-2029)

Table 6. World Automotive Assisted Driving Chip Production by Region (2018-2023) & (K Units)

Table 7. World Automotive Assisted Driving Chip Production by Region (2024-2029) & (K Units)

Table 8. World Automotive Assisted Driving Chip Production Market Share by Region (2018-2023)

Table 9. World Automotive Assisted Driving Chip Production Market Share by Region (2024-2029)

Table 10. World Automotive Assisted Driving Chip Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Automotive Assisted Driving Chip Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Automotive Assisted Driving Chip Major Market Trends

Table 13. World Automotive Assisted Driving Chip Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Automotive Assisted Driving Chip Consumption by Region (2018-2023) & (K Units)

Table 15. World Automotive Assisted Driving Chip Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Automotive Assisted Driving Chip Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Automotive Assisted Driving Chip Producers in 2022

Table 18. World Automotive Assisted Driving Chip Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key Automotive Assisted Driving Chip Producers in 2022
- Table 20. World Automotive Assisted Driving Chip Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Automotive Assisted Driving Chip Company Evaluation Quadrant
- Table 22. World Automotive Assisted Driving Chip Industry Rank of Major

Manufacturers, Based on Production Value in 2022

- Table 23. Head Office and Automotive Assisted Driving Chip Production Site of Key Manufacturer
- Table 24. Automotive Assisted Driving Chip Market: Company Product Type Footprint
- Table 25. Automotive Assisted Driving Chip Market: Company Product Application Footprint
- Table 26. Automotive Assisted Driving Chip Competitive Factors
- Table 27. Automotive Assisted Driving Chip New Entrant and Capacity Expansion Plans
- Table 28. Automotive Assisted Driving Chip Mergers & Acquisitions Activity
- Table 29. United States VS China Automotive Assisted Driving Chip Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Automotive Assisted Driving Chip Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Automotive Assisted Driving Chip Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Automotive Assisted Driving Chip Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Automotive Assisted Driving Chip Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Automotive Assisted Driving Chip Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Automotive Assisted Driving Chip Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Automotive Assisted Driving Chip Production Market Share (2018-2023)
- Table 37. China Based Automotive Assisted Driving Chip Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Automotive Assisted Driving Chip Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Automotive Assisted Driving Chip Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Automotive Assisted Driving Chip Production (2018-2023) & (K Units)



Table 41. China Based Manufacturers Automotive Assisted Driving Chip Production Market Share (2018-2023)

Table 42. Rest of World Based Automotive Assisted Driving Chip Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Automotive Assisted Driving Chip Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Automotive Assisted Driving Chip Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Automotive Assisted Driving Chip Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Automotive Assisted Driving Chip Production Market Share (2018-2023)

Table 47. World Automotive Assisted Driving Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Automotive Assisted Driving Chip Production by Type (2018-2023) & (K Units)

Table 49. World Automotive Assisted Driving Chip Production by Type (2024-2029) & (K Units)

Table 50. World Automotive Assisted Driving Chip Production Value by Type (2018-2023) & (USD Million)

Table 51. World Automotive Assisted Driving Chip Production Value by Type (2024-2029) & (USD Million)

Table 52. World Automotive Assisted Driving Chip Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Automotive Assisted Driving Chip Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Automotive Assisted Driving Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Automotive Assisted Driving Chip Production by Application (2018-2023) & (K Units)

Table 56. World Automotive Assisted Driving Chip Production by Application (2024-2029) & (K Units)

Table 57. World Automotive Assisted Driving Chip Production Value by Application (2018-2023) & (USD Million)

Table 58. World Automotive Assisted Driving Chip Production Value by Application (2024-2029) & (USD Million)

Table 59. World Automotive Assisted Driving Chip Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Automotive Assisted Driving Chip Average Price by Application



- (2024-2029) & (US\$/Unit)
- Table 61. Nvidia Basic Information, Manufacturing Base and Competitors
- Table 62. Nvidia Major Business
- Table 63. Nvidia Automotive Assisted Driving Chip Product and Services
- Table 64. Nvidia Automotive Assisted Driving Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Nvidia Recent Developments/Updates
- Table 66. Nvidia Competitive Strengths & Weaknesses
- Table 67. Mobileye Basic Information, Manufacturing Base and Competitors
- Table 68. Mobileye Major Business
- Table 69. Mobileye Automotive Assisted Driving Chip Product and Services
- Table 70. Mobileye Automotive Assisted Driving Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Mobileye Recent Developments/Updates
- Table 72. Mobileye Competitive Strengths & Weaknesses
- Table 73. Qualcomm Basic Information, Manufacturing Base and Competitors
- Table 74. Qualcomm Major Business
- Table 75. Qualcomm Automotive Assisted Driving Chip Product and Services
- Table 76. Qualcomm Automotive Assisted Driving Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Qualcomm Recent Developments/Updates
- Table 78. Qualcomm Competitive Strengths & Weaknesses
- Table 79. Intel Corporation Basic Information, Manufacturing Base and Competitors
- Table 80. Intel Corporation Major Business
- Table 81. Intel Corporation Automotive Assisted Driving Chip Product and Services
- Table 82. Intel Corporation Automotive Assisted Driving Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Intel Corporation Recent Developments/Updates
- Table 84. Intel Corporation Competitive Strengths & Weaknesses
- Table 85. Horizon Robotics Basic Information, Manufacturing Base and Competitors
- Table 86. Horizon Robotics Major Business
- Table 87. Horizon Robotics Automotive Assisted Driving Chip Product and Services
- Table 88. Horizon Robotics Automotive Assisted Driving Chip Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 89. Horizon Robotics Recent Developments/Updates
- Table 90. Horizon Robotics Competitive Strengths & Weaknesses
- Table 91. Huawei Basic Information, Manufacturing Base and Competitors
- Table 92. Huawei Major Business
- Table 93. Huawei Automotive Assisted Driving Chip Product and Services
- Table 94. Huawei Automotive Assisted Driving Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Huawei Recent Developments/Updates
- Table 96. Huawei Competitive Strengths & Weaknesses
- Table 97. Tesla Basic Information, Manufacturing Base and Competitors
- Table 98. Tesla Major Business
- Table 99. Tesla Automotive Assisted Driving Chip Product and Services
- Table 100. Tesla Automotive Assisted Driving Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Tesla Recent Developments/Updates
- Table 102. Texas Instruments Basic Information, Manufacturing Base and Competitors
- Table 103. Texas Instruments Major Business
- Table 104. Texas Instruments Automotive Assisted Driving Chip Product and Services
- Table 105. Texas Instruments Automotive Assisted Driving Chip Production (K Units).
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 106. Global Key Players of Automotive Assisted Driving Chip Upstream (Raw Materials)
- Table 107. Automotive Assisted Driving Chip Typical Customers
- Table 108. Automotive Assisted Driving Chip Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Automotive Assisted Driving Chip Picture
- Figure 2. World Automotive Assisted Driving Chip Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Automotive Assisted Driving Chip Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Automotive Assisted Driving Chip Production (2018-2029) & (K Units)
- Figure 5. World Automotive Assisted Driving Chip Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Automotive Assisted Driving Chip Production Value Market Share by Region (2018-2029)
- Figure 7. World Automotive Assisted Driving Chip Production Market Share by Region (2018-2029)
- Figure 8. North America Automotive Assisted Driving Chip Production (2018-2029) & (K Units)
- Figure 9. Europe Automotive Assisted Driving Chip Production (2018-2029) & (K Units)
- Figure 10. China Automotive Assisted Driving Chip Production (2018-2029) & (K Units)
- Figure 11. Japan Automotive Assisted Driving Chip Production (2018-2029) & (K Units)
- Figure 12. South Korea Automotive Assisted Driving Chip Production (2018-2029) & (K Units)
- Figure 13. India Automotive Assisted Driving Chip Production (2018-2029) & (K Units)
- Figure 14. Automotive Assisted Driving Chip Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Automotive Assisted Driving Chip Consumption (2018-2029) & (K Units)
- Figure 17. World Automotive Assisted Driving Chip Consumption Market Share by Region (2018-2029)
- Figure 18. United States Automotive Assisted Driving Chip Consumption (2018-2029) & (K Units)
- Figure 19. China Automotive Assisted Driving Chip Consumption (2018-2029) & (K Units)
- Figure 20. Europe Automotive Assisted Driving Chip Consumption (2018-2029) & (K Units)
- Figure 21. Japan Automotive Assisted Driving Chip Consumption (2018-2029) & (K Units)
- Figure 22. South Korea Automotive Assisted Driving Chip Consumption (2018-2029) &



(K Units)

Figure 23. ASEAN Automotive Assisted Driving Chip Consumption (2018-2029) & (K Units)

Figure 24. India Automotive Assisted Driving Chip Consumption (2018-2029) & (K Units)

Figure 25. Producer Shipments of Automotive Assisted Driving Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for Automotive Assisted Driving Chip Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for Automotive Assisted Driving Chip Markets in 2022

Figure 28. United States VS China: Automotive Assisted Driving Chip Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Automotive Assisted Driving Chip Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: Automotive Assisted Driving Chip Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers Automotive Assisted Driving Chip Production Market Share 2022

Figure 32. China Based Manufacturers Automotive Assisted Driving Chip Production Market Share 2022

Figure 33. Rest of World Based Manufacturers Automotive Assisted Driving Chip Production Market Share 2022

Figure 34. World Automotive Assisted Driving Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 35. World Automotive Assisted Driving Chip Production Value Market Share by Type in 2022

Figure 36. CPU? ASIC Architecture

Figure 37. CPU?GPU?ASIC Architecture

Figure 38. CPU?FPGA Architecture

Figure 39. World Automotive Assisted Driving Chip Production Market Share by Type (2018-2029)

Figure 40. World Automotive Assisted Driving Chip Production Value Market Share by Type (2018-2029)

Figure 41. World Automotive Assisted Driving Chip Average Price by Type (2018-2029) & (US\$/Unit)

Figure 42. World Automotive Assisted Driving Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Automotive Assisted Driving Chip Production Value Market Share by



Application in 2022

Figure 44. SUV

Figure 45. Sedan

Figure 46. Other

Figure 47. World Automotive Assisted Driving Chip Production Market Share by Application (2018-2029)

Figure 48. World Automotive Assisted Driving Chip Production Value Market Share by Application (2018-2029)

Figure 49. World Automotive Assisted Driving Chip Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. Automotive Assisted Driving Chip Industry Chain

Figure 51. Automotive Assisted Driving Chip Procurement Model

Figure 52. Automotive Assisted Driving Chip Sales Model

Figure 53. Automotive Assisted Driving Chip Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



#### I would like to order

Product name: Global Automotive Assisted Driving Chip Supply, Demand and Key Producers, 2023-2029

Product link: <a href="https://marketpublishers.com/r/GFA363015B2CEN.html">https://marketpublishers.com/r/GFA363015B2CEN.html</a>

Price: US\$ 4,480.00 (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 <a href="https://marketpublishers.com/r/GFA363015B2CEN.html">https://marketpublishers.com/r/GFA363015B2CEN.html</a>

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	
	Custumer signature	

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

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