

# Global Sensors IC for Automotive Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G31BC47B8623EN.html

Date: December 2023

Pages: 129

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

ID: G31BC47B8623EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Sensors IC for Automotive market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

The Global Info Research report includes an overview of the development of the Sensors IC for Automotive industry chain, the market status of Passenger Vehicle (Vehicle Sensor IC, Environment Sensor IC), Commercial Vehicle (Vehicle Sensor IC, Environment Sensor IC), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Sensors IC for Automotive.

Regionally, the report analyzes the Sensors IC for Automotive markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Sensors IC for Automotive market, with robust domestic demand, supportive policies, and a strong manufacturing base.

# Key Features:

The report presents comprehensive understanding of the Sensors IC for Automotive market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Sensors IC for Automotive industry.

The report involves analyzing the market at a macro level:



Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Vehicle Sensor IC, Environment Sensor IC).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Sensors IC for Automotive market.

Regional Analysis: The report involves examining the Sensors IC for Automotive market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Sensors IC for Automotive market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Sensors IC for Automotive:

Company Analysis: Report covers individual Sensors IC for Automotive manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Sensors IC for Automotive This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Passenger Vehicle, Commercial Vehicle).

Technology Analysis: Report covers specific technologies relevant to Sensors IC for Automotive. It assesses the current state, advancements, and potential future developments in Sensors IC for Automotive areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Sensors IC for Automotive market. This analysis helps understand market share, competitive



advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Sensors IC for Automotive market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

for consumption value by Type, and by Application in terms of volume and value. Market segment by Type Vehicle Sensor IC **Environment Sensor IC** Market segment by Application Passenger Vehicle Commercial Vehicle Others Major players covered Infineon (Germany) NXP (Netherlands) Renesas (Japan)

Texas Instruments (USA)

Bosch (Germany)



Kioxia (Japan)

Microchip Technology (USA)

Intel (USA)

AutoChips (China)

Naxin (China)

Shanghai Xinwang Microelectronics (China)

Secote (China)

Cambricon Technologies (China)

Horizon Robotics (China)

BYD (China)

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 Sensors IC for Automotive product scope, market overview, market estimation caveats and base year.



Chapter 2, to profile the top manufacturers of Sensors IC for Automotive, with price, sales, revenue and global market share of Sensors IC for Automotive from 2018 to 2023.

Chapter 3, the Sensors IC for Automotive competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Sensors IC for Automotive breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022.and Sensors IC for Automotive market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

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 Sensors IC for Automotive.

Chapter 14 and 15, to describe Sensors IC for Automotive sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Sensors IC for Automotive
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Sensors IC for Automotive Consumption Value by Type: 2018

Versus 2022 Versus 2029

- 1.3.2 Vehicle Sensor IC
- 1.3.3 Environment Sensor IC
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Sensors IC for Automotive Consumption Value by Application:
- 2018 Versus 2022 Versus 2029
  - 1.4.2 Passenger Vehicle
  - 1.4.3 Commercial Vehicle
  - 1.4.4 Others
- 1.5 Global Sensors IC for Automotive Market Size & Forecast
  - 1.5.1 Global Sensors IC for Automotive Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Sensors IC for Automotive Sales Quantity (2018-2029)
  - 1.5.3 Global Sensors IC for Automotive Average Price (2018-2029)

# **2 MANUFACTURERS PROFILES**

- 2.1 Infineon (Germany)
  - 2.1.1 Infineon (Germany) Details
  - 2.1.2 Infineon (Germany) Major Business
  - 2.1.3 Infineon (Germany) Sensors IC for Automotive Product and Services
  - 2.1.4 Infineon (Germany) Sensors IC for Automotive Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Infineon (Germany) Recent Developments/Updates
- 2.2 NXP (Netherlands)
  - 2.2.1 NXP (Netherlands) Details
  - 2.2.2 NXP (Netherlands) Major Business
  - 2.2.3 NXP (Netherlands) Sensors IC for Automotive Product and Services
  - 2.2.4 NXP (Netherlands) Sensors IC for Automotive Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 NXP (Netherlands) Recent Developments/Updates
- 2.3 Renesas (Japan)



- 2.3.1 Renesas (Japan) Details
- 2.3.2 Renesas (Japan) Major Business
- 2.3.3 Renesas (Japan) Sensors IC for Automotive Product and Services
- 2.3.4 Renesas (Japan) Sensors IC for Automotive Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Renesas (Japan) Recent Developments/Updates
- 2.4 Texas Instruments (USA)
  - 2.4.1 Texas Instruments (USA) Details
  - 2.4.2 Texas Instruments (USA) Major Business
  - 2.4.3 Texas Instruments (USA) Sensors IC for Automotive Product and Services
- 2.4.4 Texas Instruments (USA) Sensors IC for Automotive Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Texas Instruments (USA) Recent Developments/Updates
- 2.5 Bosch (Germany)
  - 2.5.1 Bosch (Germany) Details
  - 2.5.2 Bosch (Germany) Major Business
  - 2.5.3 Bosch (Germany) Sensors IC for Automotive Product and Services
  - 2.5.4 Bosch (Germany) Sensors IC for Automotive Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 Bosch (Germany) Recent Developments/Updates
- 2.6 Kioxia (Japan)
  - 2.6.1 Kioxia (Japan) Details
  - 2.6.2 Kioxia (Japan) Major Business
  - 2.6.3 Kioxia (Japan) Sensors IC for Automotive Product and Services
  - 2.6.4 Kioxia (Japan) Sensors IC for Automotive Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Kioxia (Japan) Recent Developments/Updates
- 2.7 Microchip Technology (USA)
  - 2.7.1 Microchip Technology (USA) Details
  - 2.7.2 Microchip Technology (USA) Major Business
- 2.7.3 Microchip Technology (USA) Sensors IC for Automotive Product and Services
- 2.7.4 Microchip Technology (USA) Sensors IC for Automotive Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Microchip Technology (USA) Recent Developments/Updates
- 2.8 Intel (USA)
  - 2.8.1 Intel (USA) Details
  - 2.8.2 Intel (USA) Major Business
  - 2.8.3 Intel (USA) Sensors IC for Automotive Product and Services
  - 2.8.4 Intel (USA) Sensors IC for Automotive Sales Quantity, Average Price, Revenue,



Gross Margin and Market Share (2018-2023)

- 2.8.5 Intel (USA) Recent Developments/Updates
- 2.9 AutoChips (China)
  - 2.9.1 AutoChips (China) Details
  - 2.9.2 AutoChips (China) Major Business
  - 2.9.3 AutoChips (China) Sensors IC for Automotive Product and Services
  - 2.9.4 AutoChips (China) Sensors IC for Automotive Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.9.5 AutoChips (China) Recent Developments/Updates
- 2.10 Naxin (China)
  - 2.10.1 Naxin (China) Details
  - 2.10.2 Naxin (China) Major Business
  - 2.10.3 Naxin (China) Sensors IC for Automotive Product and Services
  - 2.10.4 Naxin (China) Sensors IC for Automotive Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.10.5 Naxin (China) Recent Developments/Updates
- 2.11 Shanghai Xinwang Microelectronics (China)
- 2.11.1 Shanghai Xinwang Microelectronics (China) Details
- 2.11.2 Shanghai Xinwang Microelectronics (China) Major Business
- 2.11.3 Shanghai Xinwang Microelectronics (China) Sensors IC for Automotive Product and Services
- 2.11.4 Shanghai Xinwang Microelectronics (China) Sensors IC for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Shanghai Xinwang Microelectronics (China) Recent Developments/Updates
- 2.12 Secote (China)
  - 2.12.1 Secote (China) Details
  - 2.12.2 Secote (China) Major Business
  - 2.12.3 Secote (China) Sensors IC for Automotive Product and Services
  - 2.12.4 Secote (China) Sensors IC for Automotive Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.12.5 Secote (China) Recent Developments/Updates
- 2.13 Horizon Robotics (China)
  - 2.13.1 Horizon Robotics (China) Details
  - 2.13.2 Horizon Robotics (China) Major Business
  - 2.13.3 Horizon Robotics (China) Sensors IC for Automotive Product and Services
  - 2.13.4 Horizon Robotics (China) Sensors IC for Automotive Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.13.5 Horizon Robotics (China) Recent Developments/Updates
- 2.14 Cambricon Technologies (China)



- 2.14.1 Cambricon Technologies (China) Details
- 2.14.2 Cambricon Technologies (China) Major Business
- 2.14.3 Cambricon Technologies (China) Sensors IC for Automotive Product and Services
- 2.14.4 Cambricon Technologies (China) Sensors IC for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.14.5 Cambricon Technologies (China) Recent Developments/Updates
- 2.15 BYD (China)
  - 2.15.1 BYD (China) Details
  - 2.15.2 BYD (China) Major Business
  - 2.15.3 BYD (China) Sensors IC for Automotive Product and Services
  - 2.15.4 BYD (China) Sensors IC for Automotive Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 BYD (China) Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: SENSORS IC FOR AUTOMOTIVE BY MANUFACTURER

- 3.1 Global Sensors IC for Automotive Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Sensors IC for Automotive Revenue by Manufacturer (2018-2023)
- 3.3 Global Sensors IC for Automotive Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Sensors IC for Automotive by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Sensors IC for Automotive Manufacturer Market Share in 2022
- 3.4.2 Top 6 Sensors IC for Automotive Manufacturer Market Share in 2022
- 3.5 Sensors IC for Automotive Market: Overall Company Footprint Analysis
  - 3.5.1 Sensors IC for Automotive Market: Region Footprint
  - 3.5.2 Sensors IC for Automotive Market: Company Product Type Footprint
- 3.5.3 Sensors IC for Automotive 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 Sensors IC for Automotive Market Size by Region
- 4.1.1 Global Sensors IC for Automotive Sales Quantity by Region (2018-2029)
- 4.1.2 Global Sensors IC for Automotive Consumption Value by Region (2018-2029)
- 4.1.3 Global Sensors IC for Automotive Average Price by Region (2018-2029)



- 4.2 North America Sensors IC for Automotive Consumption Value (2018-2029)
- 4.3 Europe Sensors IC for Automotive Consumption Value (2018-2029)
- 4.4 Asia-Pacific Sensors IC for Automotive Consumption Value (2018-2029)
- 4.5 South America Sensors IC for Automotive Consumption Value (2018-2029)
- 4.6 Middle East and Africa Sensors IC for Automotive Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Sensors IC for Automotive Sales Quantity by Type (2018-2029)
- 5.2 Global Sensors IC for Automotive Consumption Value by Type (2018-2029)
- 5.3 Global Sensors IC for Automotive Average Price by Type (2018-2029)

### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Sensors IC for Automotive Sales Quantity by Application (2018-2029)
- 6.2 Global Sensors IC for Automotive Consumption Value by Application (2018-2029)
- 6.3 Global Sensors IC for Automotive Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Sensors IC for Automotive Sales Quantity by Type (2018-2029)
- 7.2 North America Sensors IC for Automotive Sales Quantity by Application (2018-2029)
- 7.3 North America Sensors IC for Automotive Market Size by Country
- 7.3.1 North America Sensors IC for Automotive Sales Quantity by Country (2018-2029)
- 7.3.2 North America Sensors IC for Automotive Consumption Value by Country (2018-2029)
- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### 8 EUROPE

- 8.1 Europe Sensors IC for Automotive Sales Quantity by Type (2018-2029)
- 8.2 Europe Sensors IC for Automotive Sales Quantity by Application (2018-2029)
- 8.3 Europe Sensors IC for Automotive Market Size by Country
  - 8.3.1 Europe Sensors IC for Automotive Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Sensors IC for Automotive Consumption Value by Country (2018-2029)



- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Sensors IC for Automotive Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Sensors IC for Automotive Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Sensors IC for Automotive Market Size by Region
  - 9.3.1 Asia-Pacific Sensors IC for Automotive Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Sensors IC for Automotive Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

# 10 SOUTH AMERICA

- 10.1 South America Sensors IC for Automotive Sales Quantity by Type (2018-2029)
- 10.2 South America Sensors IC for Automotive Sales Quantity by Application (2018-2029)
- 10.3 South America Sensors IC for Automotive Market Size by Country
- 10.3.1 South America Sensors IC for Automotive Sales Quantity by Country (2018-2029)
- 10.3.2 South America Sensors IC for Automotive Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

# 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Sensors IC for Automotive Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Sensors IC for Automotive Sales Quantity by Application



# (2018-2029)

- 11.3 Middle East & Africa Sensors IC for Automotive Market Size by Country
- 11.3.1 Middle East & Africa Sensors IC for Automotive Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Sensors IC for Automotive Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Sensors IC for Automotive Market Drivers
- 12.2 Sensors IC for Automotive Market Restraints
- 12.3 Sensors IC for Automotive 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 Sensors IC for Automotive and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Sensors IC for Automotive
- 13.3 Sensors IC for Automotive Production Process
- 13.4 Sensors IC for Automotive Industrial Chain

# 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Sensors IC for Automotive Typical Distributors
- 14.3 Sensors IC for Automotive 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 Sensors IC for Automotive Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Sensors IC for Automotive Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Infineon (Germany) Basic Information, Manufacturing Base and Competitors
- Table 4. Infineon (Germany) Major Business
- Table 5. Infineon (Germany) Sensors IC for Automotive Product and Services
- Table 6. Infineon (Germany) Sensors IC for Automotive Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Infineon (Germany) Recent Developments/Updates
- Table 8. NXP (Netherlands) Basic Information, Manufacturing Base and Competitors
- Table 9. NXP (Netherlands) Major Business
- Table 10. NXP (Netherlands) Sensors IC for Automotive Product and Services
- Table 11. NXP (Netherlands) Sensors IC for Automotive Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. NXP (Netherlands) Recent Developments/Updates
- Table 13. Renesas (Japan) Basic Information, Manufacturing Base and Competitors
- Table 14. Renesas (Japan) Major Business
- Table 15. Renesas (Japan) Sensors IC for Automotive Product and Services
- Table 16. Renesas (Japan) Sensors IC for Automotive Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Renesas (Japan) Recent Developments/Updates
- Table 18. Texas Instruments (USA) Basic Information, Manufacturing Base and Competitors
- Table 19. Texas Instruments (USA) Major Business
- Table 20. Texas Instruments (USA) Sensors IC for Automotive Product and Services
- Table 21. Texas Instruments (USA) Sensors IC for Automotive Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Texas Instruments (USA) Recent Developments/Updates
- Table 23. Bosch (Germany) Basic Information, Manufacturing Base and Competitors
- Table 24. Bosch (Germany) Major Business



- Table 25. Bosch (Germany) Sensors IC for Automotive Product and Services
- Table 26. Bosch (Germany) Sensors IC for Automotive Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Bosch (Germany) Recent Developments/Updates
- Table 28. Kioxia (Japan) Basic Information, Manufacturing Base and Competitors
- Table 29. Kioxia (Japan) Major Business
- Table 30. Kioxia (Japan) Sensors IC for Automotive Product and Services
- Table 31. Kioxia (Japan) Sensors IC for Automotive Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Kioxia (Japan) Recent Developments/Updates
- Table 33. Microchip Technology (USA) Basic Information, Manufacturing Base and Competitors
- Table 34. Microchip Technology (USA) Major Business
- Table 35. Microchip Technology (USA) Sensors IC for Automotive Product and Services
- Table 36. Microchip Technology (USA) Sensors IC for Automotive Sales Quantity (K
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Microchip Technology (USA) Recent Developments/Updates
- Table 38. Intel (USA) Basic Information, Manufacturing Base and Competitors
- Table 39. Intel (USA) Major Business
- Table 40. Intel (USA) Sensors IC for Automotive Product and Services
- Table 41. Intel (USA) Sensors IC for Automotive Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Intel (USA) Recent Developments/Updates
- Table 43. AutoChips (China) Basic Information, Manufacturing Base and Competitors
- Table 44. AutoChips (China) Major Business
- Table 45. AutoChips (China) Sensors IC for Automotive Product and Services
- Table 46. AutoChips (China) Sensors IC for Automotive Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. AutoChips (China) Recent Developments/Updates
- Table 48. Naxin (China) Basic Information, Manufacturing Base and Competitors
- Table 49. Naxin (China) Major Business
- Table 50. Naxin (China) Sensors IC for Automotive Product and Services
- Table 51. Naxin (China) Sensors IC for Automotive Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Naxin (China) Recent Developments/Updates
- Table 53. Shanghai Xinwang Microelectronics (China) Basic Information, Manufacturing



# **Base and Competitors**

- Table 54. Shanghai Xinwang Microelectronics (China) Major Business
- Table 55. Shanghai Xinwang Microelectronics (China) Sensors IC for Automotive Product and Services
- Table 56. Shanghai Xinwang Microelectronics (China) Sensors IC for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Shanghai Xinwang Microelectronics (China) Recent Developments/Updates
- Table 58. Secote (China) Basic Information, Manufacturing Base and Competitors
- Table 59. Secote (China) Major Business
- Table 60. Secote (China) Sensors IC for Automotive Product and Services
- Table 61. Secote (China) Sensors IC for Automotive Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Secote (China) Recent Developments/Updates
- Table 63. Horizon Robotics (China) Basic Information, Manufacturing Base and Competitors
- Table 64. Horizon Robotics (China) Major Business
- Table 65. Horizon Robotics (China) Sensors IC for Automotive Product and Services
- Table 66. Horizon Robotics (China) Sensors IC for Automotive Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Horizon Robotics (China) Recent Developments/Updates
- Table 68. Cambricon Technologies (China) Basic Information, Manufacturing Base and Competitors
- Table 69. Cambricon Technologies (China) Major Business
- Table 70. Cambricon Technologies (China) Sensors IC for Automotive Product and Services
- Table 71. Cambricon Technologies (China) Sensors IC for Automotive Sales Quantity
- (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Cambricon Technologies (China) Recent Developments/Updates
- Table 73. BYD (China) Basic Information, Manufacturing Base and Competitors
- Table 74. BYD (China) Major Business
- Table 75. BYD (China) Sensors IC for Automotive Product and Services
- Table 76. BYD (China) Sensors IC for Automotive Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. BYD (China) Recent Developments/Updates
- Table 78. Global Sensors IC for Automotive Sales Quantity by Manufacturer (2018-2023) & (K Units)



Table 79. Global Sensors IC for Automotive Revenue by Manufacturer (2018-2023) & (USD Million)

Table 80. Global Sensors IC for Automotive Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 81. Market Position of Manufacturers in Sensors IC for Automotive, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 82. Head Office and Sensors IC for Automotive Production Site of Key Manufacturer

Table 83. Sensors IC for Automotive Market: Company Product Type Footprint

Table 84. Sensors IC for Automotive Market: Company Product Application Footprint

Table 85. Sensors IC for Automotive New Market Entrants and Barriers to Market Entry

Table 86. Sensors IC for Automotive Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Sensors IC for Automotive Sales Quantity by Region (2018-2023) & (K Units)

Table 88. Global Sensors IC for Automotive Sales Quantity by Region (2024-2029) & (K Units)

Table 89. Global Sensors IC for Automotive Consumption Value by Region (2018-2023) & (USD Million)

Table 90. Global Sensors IC for Automotive Consumption Value by Region (2024-2029) & (USD Million)

Table 91. Global Sensors IC for Automotive Average Price by Region (2018-2023) & (US\$/Unit)

Table 92. Global Sensors IC for Automotive Average Price by Region (2024-2029) & (US\$/Unit)

Table 93. Global Sensors IC for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Global Sensors IC for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Global Sensors IC for Automotive Consumption Value by Type (2018-2023) & (USD Million)

Table 96. Global Sensors IC for Automotive Consumption Value by Type (2024-2029) & (USD Million)

Table 97. Global Sensors IC for Automotive Average Price by Type (2018-2023) & (US\$/Unit)

Table 98. Global Sensors IC for Automotive Average Price by Type (2024-2029) & (US\$/Unit)

Table 99. Global Sensors IC for Automotive Sales Quantity by Application (2018-2023) & (K Units)



Table 100. Global Sensors IC for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 101. Global Sensors IC for Automotive Consumption Value by Application (2018-2023) & (USD Million)

Table 102. Global Sensors IC for Automotive Consumption Value by Application (2024-2029) & (USD Million)

Table 103. Global Sensors IC for Automotive Average Price by Application (2018-2023) & (US\$/Unit)

Table 104. Global Sensors IC for Automotive Average Price by Application (2024-2029) & (US\$/Unit)

Table 105. North America Sensors IC for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 106. North America Sensors IC for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 107. North America Sensors IC for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 108. North America Sensors IC for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 109. North America Sensors IC for Automotive Sales Quantity by Country (2018-2023) & (K Units)

Table 110. North America Sensors IC for Automotive Sales Quantity by Country (2024-2029) & (K Units)

Table 111. North America Sensors IC for Automotive Consumption Value by Country (2018-2023) & (USD Million)

Table 112. North America Sensors IC for Automotive Consumption Value by Country (2024-2029) & (USD Million)

Table 113. Europe Sensors IC for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 114. Europe Sensors IC for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 115. Europe Sensors IC for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 116. Europe Sensors IC for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 117. Europe Sensors IC for Automotive Sales Quantity by Country (2018-2023) & (K Units)

Table 118. Europe Sensors IC for Automotive Sales Quantity by Country (2024-2029) & (K Units)

Table 119. Europe Sensors IC for Automotive Consumption Value by Country



(2018-2023) & (USD Million)

Table 120. Europe Sensors IC for Automotive Consumption Value by Country (2024-2029) & (USD Million)

Table 121. Asia-Pacific Sensors IC for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 122. Asia-Pacific Sensors IC for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 123. Asia-Pacific Sensors IC for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 124. Asia-Pacific Sensors IC for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 125. Asia-Pacific Sensors IC for Automotive Sales Quantity by Region (2018-2023) & (K Units)

Table 126. Asia-Pacific Sensors IC for Automotive Sales Quantity by Region (2024-2029) & (K Units)

Table 127. Asia-Pacific Sensors IC for Automotive Consumption Value by Region (2018-2023) & (USD Million)

Table 128. Asia-Pacific Sensors IC for Automotive Consumption Value by Region (2024-2029) & (USD Million)

Table 129. South America Sensors IC for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 130. South America Sensors IC for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 131. South America Sensors IC for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 132. South America Sensors IC for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 133. South America Sensors IC for Automotive Sales Quantity by Country (2018-2023) & (K Units)

Table 134. South America Sensors IC for Automotive Sales Quantity by Country (2024-2029) & (K Units)

Table 135. South America Sensors IC for Automotive Consumption Value by Country (2018-2023) & (USD Million)

Table 136. South America Sensors IC for Automotive Consumption Value by Country (2024-2029) & (USD Million)

Table 137. Middle East & Africa Sensors IC for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 138. Middle East & Africa Sensors IC for Automotive Sales Quantity by Type (2024-2029) & (K Units)



Table 139. Middle East & Africa Sensors IC for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 140. Middle East & Africa Sensors IC for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 141. Middle East & Africa Sensors IC for Automotive Sales Quantity by Region (2018-2023) & (K Units)

Table 142. Middle East & Africa Sensors IC for Automotive Sales Quantity by Region (2024-2029) & (K Units)

Table 143. Middle East & Africa Sensors IC for Automotive Consumption Value by Region (2018-2023) & (USD Million)

Table 144. Middle East & Africa Sensors IC for Automotive Consumption Value by Region (2024-2029) & (USD Million)

Table 145. Sensors IC for Automotive Raw Material

Table 146. Key Manufacturers of Sensors IC for Automotive Raw Materials

Table 147. Sensors IC for Automotive Typical Distributors

Table 148. Sensors IC for Automotive Typical Customers

#### LIST OF FIGURE

S

Figure 1. Sensors IC for Automotive Picture

Figure 2. Global Sensors IC for Automotive Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Sensors IC for Automotive Consumption Value Market Share by Type in 2022

Figure 4. Vehicle Sensor IC Examples

Figure 5. Environment Sensor IC Examples

Figure 6. Global Sensors IC for Automotive Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Sensors IC for Automotive Consumption Value Market Share by Application in 2022

Figure 8. Passenger Vehicle Examples

Figure 9. Commercial Vehicle Examples

Figure 10. Others Examples

Figure 11. Global Sensors IC for Automotive Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global Sensors IC for Automotive Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Sensors IC for Automotive Sales Quantity (2018-2029) & (K Units)

Figure 14. Global Sensors IC for Automotive Average Price (2018-2029) & (US\$/Unit)



Figure 15. Global Sensors IC for Automotive Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global Sensors IC for Automotive Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of Sensors IC for Automotive by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 Sensors IC for Automotive Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 Sensors IC for Automotive Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global Sensors IC for Automotive Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global Sensors IC for Automotive Consumption Value Market Share by Region (2018-2029)

Figure 22. North America Sensors IC for Automotive Consumption Value (2018-2029) & (USD Million)

Figure 23. Europe Sensors IC for Automotive Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific Sensors IC for Automotive Consumption Value (2018-2029) & (USD Million)

Figure 25. South America Sensors IC for Automotive Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa Sensors IC for Automotive Consumption Value (2018-2029) & (USD Million)

Figure 27. Global Sensors IC for Automotive Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global Sensors IC for Automotive Consumption Value Market Share by Type (2018-2029)

Figure 29. Global Sensors IC for Automotive Average Price by Type (2018-2029) & (US\$/Unit)

Figure 30. Global Sensors IC for Automotive Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global Sensors IC for Automotive Consumption Value Market Share by Application (2018-2029)

Figure 32. Global Sensors IC for Automotive Average Price by Application (2018-2029) & (US\$/Unit)

Figure 33. North America Sensors IC for Automotive Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America Sensors IC for Automotive Sales Quantity Market Share by



Application (2018-2029)

Figure 35. North America Sensors IC for Automotive Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America Sensors IC for Automotive Consumption Value Market Share by Country (2018-2029)

Figure 37. United States Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe Sensors IC for Automotive Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe Sensors IC for Automotive Sales Quantity Market Share by Application (2018-2029)

Figure 42. Europe Sensors IC for Automotive Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe Sensors IC for Automotive Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific Sensors IC for Automotive Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific Sensors IC for Automotive Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific Sensors IC for Automotive Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific Sensors IC for Automotive Consumption Value Market Share by Region (2018-2029)

Figure 53. China Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 54. Japan Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America Sensors IC for Automotive Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America Sensors IC for Automotive Sales Quantity Market Share by Application (2018-2029)

Figure 61. South America Sensors IC for Automotive Sales Quantity Market Share by Country (2018-2029)

Figure 62. South America Sensors IC for Automotive Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa Sensors IC for Automotive Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa Sensors IC for Automotive Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa Sensors IC for Automotive Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa Sensors IC for Automotive Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa Sensors IC for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Sensors IC for Automotive Market Drivers



- Figure 74. Sensors IC for Automotive Market Restraints
- Figure 75. Sensors IC for Automotive Market Trends
- Figure 76. Porters Five Forces Analysis
- Figure 77. Manufacturing Cost Structure Analysis of Sensors IC for Automotive in 2022
- Figure 78. Manufacturing Process Analysis of Sensors IC for Automotive
- Figure 79. Sensors IC for Automotive Industrial Chain
- Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 81. Direct Channel Pros & Cons
- Figure 82. Indirect Channel Pros & Cons
- Figure 83. Methodology
- Figure 84. Research Process and Data Source



# I would like to order

Product name: Global Sensors IC for Automotive Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/G31BC47B8623EN.html">https://marketpublishers.com/r/G31BC47B8623EN.html</a>

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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G31BC47B8623EN.html">https://marketpublishers.com/r/G31BC47B8623EN.html</a>

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

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

