

# Global Automotive Sensor IC Market Growth 2024-2030

https://marketpublishers.com/r/G2C6C5FFD794EN.html

Date: August 2024 Pages: 134 Price: US\$ 3,660.00 (Single User License) ID: G2C6C5FFD794EN

# **Abstracts**

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

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

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

This Insight Report provides a comprehensive analysis of the global Automotive Sensor IC landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Automotive Sensor IC portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive Sensor IC market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive Sensor IC and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Automotive Sensor IC.



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

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

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

Global key Automotive Sensor IC players cover Texas Instruments, NXP, Infineon, Tesla, Vayyar, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Sensor IC market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Radar IC

Lidar IC

CMOS Image IC

Segmentation by Application:

Passenger Vehicle

**Commercial Vehicles** 

This report also splits the market by region:

#### Americas



#### United States

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

#### Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt



South Africa

Israel

Turkey

GCC Countries

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

Texas Instruments
NXP
Infineon
Tesla
Vayyar
Uhnder
STMicroelectronics
OnSemi
Novosense Microlectronics
Arbe
Newsight Imaging
Axera Semiconductor
Autotalks



Will Semiconductor

FortSense

Calterah Semiconductor Technology

Muye Microelectronics

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Sensor IC market?

What factors are driving Automotive Sensor IC market growth, globally and by region?

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

How do Automotive Sensor IC market opportunities vary by end market size?

How does Automotive Sensor IC break out by Type, by Application?



# Contents

## **1 SCOPE OF THE REPORT**

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

## **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Automotive Sensor IC Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Automotive Sensor IC by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Automotive Sensor IC by Country/Region,
- 2019, 2023 & 2030
- 2.2 Automotive Sensor IC Segment by Type
  - 2.2.1 Radar IC
  - 2.2.2 Lidar IC
  - 2.2.3 CMOS Image IC
- 2.3 Automotive Sensor IC Sales by Type
  - 2.3.1 Global Automotive Sensor IC Sales Market Share by Type (2019-2024)
  - 2.3.2 Global Automotive Sensor IC Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Automotive Sensor IC Sale Price by Type (2019-2024)
- 2.4 Automotive Sensor IC Segment by Application
  - 2.4.1 Passenger Vehicle
  - 2.4.2 Commercial Vehicles
- 2.5 Automotive Sensor IC Sales by Application
- 2.5.1 Global Automotive Sensor IC Sale Market Share by Application (2019-2024)

2.5.2 Global Automotive Sensor IC Revenue and Market Share by Application (2019-2024)

2.5.3 Global Automotive Sensor IC Sale Price by Application (2019-2024)

## **3 GLOBAL BY COMPANY**



- 3.1 Global Automotive Sensor IC Breakdown Data by Company
- 3.1.1 Global Automotive Sensor IC Annual Sales by Company (2019-2024)
- 3.1.2 Global Automotive Sensor IC Sales Market Share by Company (2019-2024)
- 3.2 Global Automotive Sensor IC Annual Revenue by Company (2019-2024)
- 3.2.1 Global Automotive Sensor IC Revenue by Company (2019-2024)
- 3.2.2 Global Automotive Sensor IC Revenue Market Share by Company (2019-2024)
- 3.3 Global Automotive Sensor IC Sale Price by Company

3.4 Key Manufacturers Automotive Sensor IC Producing Area Distribution, Sales Area, Product Type

- 3.4.1 Key Manufacturers Automotive Sensor IC Product Location Distribution
- 3.4.2 Players Automotive Sensor IC Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

# 4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE SENSOR IC BY GEOGRAPHIC REGION

4.1 World Historic Automotive Sensor IC Market Size by Geographic Region (2019-2024)

4.1.1 Global Automotive Sensor IC Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Automotive Sensor IC Annual Revenue by Geographic Region (2019-2024)

- 4.2 World Historic Automotive Sensor IC Market Size by Country/Region (2019-2024)
- 4.2.1 Global Automotive Sensor IC Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global Automotive Sensor IC Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Automotive Sensor IC Sales Growth
- 4.4 APAC Automotive Sensor IC Sales Growth
- 4.5 Europe Automotive Sensor IC Sales Growth
- 4.6 Middle East & Africa Automotive Sensor IC Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Automotive Sensor IC Sales by Country
- 5.1.1 Americas Automotive Sensor IC Sales by Country (2019-2024)
- 5.1.2 Americas Automotive Sensor IC Revenue by Country (2019-2024)



- 5.2 Americas Automotive Sensor IC Sales by Type (2019-2024)
- 5.3 Americas Automotive Sensor IC Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Automotive Sensor IC Sales by Region
- 6.1.1 APAC Automotive Sensor IC Sales by Region (2019-2024)
- 6.1.2 APAC Automotive Sensor IC Revenue by Region (2019-2024)
- 6.2 APAC Automotive Sensor IC Sales by Type (2019-2024)
- 6.3 APAC Automotive Sensor IC Sales by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## 7 EUROPE

- 7.1 Europe Automotive Sensor IC by Country
- 7.1.1 Europe Automotive Sensor IC Sales by Country (2019-2024)
- 7.1.2 Europe Automotive Sensor IC Revenue by Country (2019-2024)
- 7.2 Europe Automotive Sensor IC Sales by Type (2019-2024)
- 7.3 Europe Automotive Sensor IC Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## 8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Automotive Sensor IC by Country
  - 8.1.1 Middle East & Africa Automotive Sensor IC Sales by Country (2019-2024)



- 8.1.2 Middle East & Africa Automotive Sensor IC Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Automotive Sensor IC Sales by Type (2019-2024)
- 8.3 Middle East & Africa Automotive Sensor IC Sales by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Automotive Sensor IC
- 10.3 Manufacturing Process Analysis of Automotive Sensor IC
- 10.4 Industry Chain Structure of Automotive Sensor IC

## 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Automotive Sensor IC Distributors
- 11.3 Automotive Sensor IC Customer

# 12 WORLD FORECAST REVIEW FOR AUTOMOTIVE SENSOR IC BY GEOGRAPHIC REGION

- 12.1 Global Automotive Sensor IC Market Size Forecast by Region
- 12.1.1 Global Automotive Sensor IC Forecast by Region (2025-2030)
- 12.1.2 Global Automotive Sensor IC Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)



- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Automotive Sensor IC Forecast by Type (2025-2030)
- 12.7 Global Automotive Sensor IC Forecast by Application (2025-2030)

#### **13 KEY PLAYERS ANALYSIS**

- 13.1 Texas Instruments
  - 13.1.1 Texas Instruments Company Information
- 13.1.2 Texas Instruments Automotive Sensor IC Product Portfolios and Specifications

13.1.3 Texas Instruments Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.1.4 Texas Instruments Main Business Overview
- 13.1.5 Texas Instruments Latest Developments

13.2 NXP

- 13.2.1 NXP Company Information
- 13.2.2 NXP Automotive Sensor IC Product Portfolios and Specifications
- 13.2.3 NXP Automotive Sensor IC Sales, Revenue, Price and Gross Margin

(2019-2024)

- 13.2.4 NXP Main Business Overview
- 13.2.5 NXP Latest Developments
- 13.3 Infineon
- 13.3.1 Infineon Company Information
- 13.3.2 Infineon Automotive Sensor IC Product Portfolios and Specifications

13.3.3 Infineon Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.3.4 Infineon Main Business Overview
- 13.3.5 Infineon Latest Developments
- 13.4 Tesla
- 13.4.1 Tesla Company Information
- 13.4.2 Tesla Automotive Sensor IC Product Portfolios and Specifications
- 13.4.3 Tesla Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.4.4 Tesla Main Business Overview
- 13.4.5 Tesla Latest Developments
- 13.5 Vayyar
- 13.5.1 Vayyar Company Information
- 13.5.2 Vayyar Automotive Sensor IC Product Portfolios and Specifications
- 13.5.3 Vayyar Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)



- 13.5.4 Vayyar Main Business Overview
- 13.5.5 Vayyar Latest Developments
- 13.6 Uhnder
  - 13.6.1 Uhnder Company Information
  - 13.6.2 Uhnder Automotive Sensor IC Product Portfolios and Specifications
- 13.6.3 Uhnder Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.6.4 Uhnder Main Business Overview
- 13.6.5 Uhnder Latest Developments
- 13.7 STMicroelectronics
- 13.7.1 STMicroelectronics Company Information
- 13.7.2 STMicroelectronics Automotive Sensor IC Product Portfolios and Specifications
- 13.7.3 STMicroelectronics Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 STMicroelectronics Main Business Overview
  - 13.7.5 STMicroelectronics Latest Developments
- 13.8 OnSemi
  - 13.8.1 OnSemi Company Information
- 13.8.2 OnSemi Automotive Sensor IC Product Portfolios and Specifications
- 13.8.3 OnSemi Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.8.4 OnSemi Main Business Overview
- 13.8.5 OnSemi Latest Developments
- 13.9 Novosense Microlectronics
  - 13.9.1 Novosense Microlectronics Company Information
- 13.9.2 Novosense Microlectronics Automotive Sensor IC Product Portfolios and Specifications
- 13.9.3 Novosense Microlectronics Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.9.4 Novosense Microlectronics Main Business Overview
- 13.9.5 Novosense Microlectronics Latest Developments
- 13.10 Arbe
  - 13.10.1 Arbe Company Information
- 13.10.2 Arbe Automotive Sensor IC Product Portfolios and Specifications
- 13.10.3 Arbe Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.10.4 Arbe Main Business Overview
- 13.10.5 Arbe Latest Developments
- 13.11 Newsight Imaging



13.11.1 Newsight Imaging Company Information

13.11.2 Newsight Imaging Automotive Sensor IC Product Portfolios and Specifications

13.11.3 Newsight Imaging Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Newsight Imaging Main Business Overview

13.11.5 Newsight Imaging Latest Developments

13.12 Axera Semiconductor

13.12.1 Axera Semiconductor Company Information

13.12.2 Axera Semiconductor Automotive Sensor IC Product Portfolios and Specifications

13.12.3 Axera Semiconductor Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 Axera Semiconductor Main Business Overview

13.12.5 Axera Semiconductor Latest Developments

13.13 Autotalks

13.13.1 Autotalks Company Information

13.13.2 Autotalks Automotive Sensor IC Product Portfolios and Specifications

13.13.3 Autotalks Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 Autotalks Main Business Overview

13.13.5 Autotalks Latest Developments

13.14 Will Semiconductor

13.14.1 Will Semiconductor Company Information

13.14.2 Will Semiconductor Automotive Sensor IC Product Portfolios and

Specifications

13.14.3 Will Semiconductor Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)

13.14.4 Will Semiconductor Main Business Overview

13.14.5 Will Semiconductor Latest Developments

13.15 FortSense

13.15.1 FortSense Company Information

13.15.2 FortSense Automotive Sensor IC Product Portfolios and Specifications

13.15.3 FortSense Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)

13.15.4 FortSense Main Business Overview

13.15.5 FortSense Latest Developments

13.16 Calterah Semiconductor Technology

13.16.1 Calterah Semiconductor Technology Company Information

13.16.2 Calterah Semiconductor Technology Automotive Sensor IC Product Portfolios



and Specifications

13.16.3 Calterah Semiconductor Technology Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)

13.16.4 Calterah Semiconductor Technology Main Business Overview

13.16.5 Calterah Semiconductor Technology Latest Developments

13.17 Muye Microelectronics

13.17.1 Muye Microelectronics Company Information

13.17.2 Muye Microelectronics Automotive Sensor IC Product Portfolios and Specifications

13.17.3 Muye Microelectronics Automotive Sensor IC Sales, Revenue, Price and Gross Margin (2019-2024)

13.17.4 Muye Microelectronics Main Business Overview

13.17.5 Muye Microelectronics Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table 1. Automotive Sensor IC Annual Sales CAGR by Geographic Region (2019, 2023) & 2030) & (\$ millions) Table 2. Automotive Sensor IC Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions) Table 3. Major Players of Radar IC Table 4. Major Players of Lidar IC Table 5. Major Players of CMOS Image IC Table 6. Global Automotive Sensor IC Sales by Type (2019-2024) & (K Pcs) Table 7. Global Automotive Sensor IC Sales Market Share by Type (2019-2024) Table 8. Global Automotive Sensor IC Revenue by Type (2019-2024) & (\$ million) Table 9. Global Automotive Sensor IC Revenue Market Share by Type (2019-2024) Table 10. Global Automotive Sensor IC Sale Price by Type (2019-2024) & (US\$/Pc) Table 11. Global Automotive Sensor IC Sale by Application (2019-2024) & (K Pcs) Table 12. Global Automotive Sensor IC Sale Market Share by Application (2019-2024) Table 13. Global Automotive Sensor IC Revenue by Application (2019-2024) & (\$ million) Table 14. Global Automotive Sensor IC Revenue Market Share by Application (2019-2024)Table 15. Global Automotive Sensor IC Sale Price by Application (2019-2024) & (US\$/Pc) Table 16. Global Automotive Sensor IC Sales by Company (2019-2024) & (K Pcs) Table 17. Global Automotive Sensor IC Sales Market Share by Company (2019-2024) Table 18. Global Automotive Sensor IC Revenue by Company (2019-2024) & (\$ millions) Table 19. Global Automotive Sensor IC Revenue Market Share by Company (2019-2024)Table 20. Global Automotive Sensor IC Sale Price by Company (2019-2024) & (US\$/Pc) Table 21. Key Manufacturers Automotive Sensor IC Producing Area Distribution and Sales Area Table 22. Players Automotive Sensor IC Products Offered Table 23. Automotive Sensor IC Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)Table 24. New Products and Potential Entrants Table 25. Market M&A Activity & Strategy



Table 26. Global Automotive Sensor IC Sales by Geographic Region (2019-2024) & (K Pcs)

Table 27. Global Automotive Sensor IC Sales Market Share Geographic Region (2019-2024)

Table 28. Global Automotive Sensor IC Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Automotive Sensor IC Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Automotive Sensor IC Sales by Country/Region (2019-2024) & (K Pcs) Table 31. Global Automotive Sensor IC Sales Market Share by Country/Region (2019-2024)

Table 32. Global Automotive Sensor IC Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Automotive Sensor IC Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Automotive Sensor IC Sales by Country (2019-2024) & (K Pcs)

Table 35. Americas Automotive Sensor IC Sales Market Share by Country (2019-2024)

Table 36. Americas Automotive Sensor IC Revenue by Country (2019-2024) & (\$ millions)

Table 37. Americas Automotive Sensor IC Sales by Type (2019-2024) & (K Pcs)

Table 38. Americas Automotive Sensor IC Sales by Application (2019-2024) & (K Pcs)

Table 39. APAC Automotive Sensor IC Sales by Region (2019-2024) & (K Pcs)

Table 40. APAC Automotive Sensor IC Sales Market Share by Region (2019-2024)

Table 41. APAC Automotive Sensor IC Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC Automotive Sensor IC Sales by Type (2019-2024) & (K Pcs)

Table 43. APAC Automotive Sensor IC Sales by Application (2019-2024) & (K Pcs)

Table 44. Europe Automotive Sensor IC Sales by Country (2019-2024) & (K Pcs)

Table 45. Europe Automotive Sensor IC Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe Automotive Sensor IC Sales by Type (2019-2024) & (K Pcs)

Table 47. Europe Automotive Sensor IC Sales by Application (2019-2024) & (K Pcs)

Table 48. Middle East & Africa Automotive Sensor IC Sales by Country (2019-2024) & (K Pcs)

Table 49. Middle East & Africa Automotive Sensor IC Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Automotive Sensor IC Sales by Type (2019-2024) & (K Pcs)

Table 51. Middle East & Africa Automotive Sensor IC Sales by Application (2019-2024) & (K Pcs)

Table 52. Key Market Drivers & Growth Opportunities of Automotive Sensor IC



Table 53. Key Market Challenges & Risks of Automotive Sensor IC

Table 54. Key Industry Trends of Automotive Sensor IC

Table 55. Automotive Sensor IC Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Automotive Sensor IC Distributors List

Table 58. Automotive Sensor IC Customer List

Table 59. Global Automotive Sensor IC Sales Forecast by Region (2025-2030) & (K Pcs)

Table 60. Global Automotive Sensor IC Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Automotive Sensor IC Sales Forecast by Country (2025-2030) & (K Pcs)

Table 62. Americas Automotive Sensor IC Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Automotive Sensor IC Sales Forecast by Region (2025-2030) & (K Pcs)

Table 64. APAC Automotive Sensor IC Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Automotive Sensor IC Sales Forecast by Country (2025-2030) & (K Pcs)

Table 66. Europe Automotive Sensor IC Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 67. Middle East & Africa Automotive Sensor IC Sales Forecast by Country (2025-2030) & (K Pcs)

Table 68. Middle East & Africa Automotive Sensor IC Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Automotive Sensor IC Sales Forecast by Type (2025-2030) & (K Pcs) Table 70. Global Automotive Sensor IC Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global Automotive Sensor IC Sales Forecast by Application (2025-2030) & (K Pcs)

Table 72. Global Automotive Sensor IC Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. Texas Instruments Basic Information, Automotive Sensor IC Manufacturing Base, Sales Area and Its Competitors

Table 74. Texas Instruments Automotive Sensor IC Product Portfolios and Specifications

Table 75. Texas Instruments Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)



- Table 76. Texas Instruments Main Business
- Table 77. Texas Instruments Latest Developments
- Table 78. NXP Basic Information, Automotive Sensor IC Manufacturing Base, Sales Area and Its Competitors
- Table 79. NXP Automotive Sensor IC Product Portfolios and Specifications
- Table 80. NXP Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price
- (US\$/Pc) and Gross Margin (2019-2024)
- Table 81. NXP Main Business
- Table 82. NXP Latest Developments
- Table 83. Infineon Basic Information, Automotive Sensor IC Manufacturing Base, Sales Area and Its Competitors
- Table 84. Infineon Automotive Sensor IC Product Portfolios and Specifications
- Table 85. Infineon Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price
- (US\$/Pc) and Gross Margin (2019-2024)
- Table 86. Infineon Main Business
- Table 87. Infineon Latest Developments
- Table 88. Tesla Basic Information, Automotive Sensor IC Manufacturing Base, Sales
- Area and Its Competitors
- Table 89. Tesla Automotive Sensor IC Product Portfolios and Specifications
- Table 90. Tesla Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price
- (US\$/Pc) and Gross Margin (2019-2024)
- Table 91. Tesla Main Business
- Table 92. Tesla Latest Developments

Table 93. Vayyar Basic Information, Automotive Sensor IC Manufacturing Base, Sales

- Area and Its Competitors
- Table 94. Vayyar Automotive Sensor IC Product Portfolios and Specifications
- Table 95. Vayyar Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price
- (US\$/Pc) and Gross Margin (2019-2024)
- Table 96. Vayyar Main Business
- Table 97. Vayyar Latest Developments
- Table 98. Uhnder Basic Information, Automotive Sensor IC Manufacturing Base, Sales Area and Its Competitors
- Table 99. Uhnder Automotive Sensor IC Product Portfolios and Specifications
- Table 100. Uhnder Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price
- (US\$/Pc) and Gross Margin (2019-2024)
- Table 101. Uhnder Main Business
- Table 102. Uhnder Latest Developments

Table 103. STMicroelectronics Basic Information, Automotive Sensor IC Manufacturing Base, Sales Area and Its Competitors



Table 104. STMicroelectronics Automotive Sensor IC Product Portfolios and Specifications

Table 105. STMicroelectronics Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 106. STMicroelectronics Main Business

Table 107. STMicroelectronics Latest Developments

Table 108. OnSemi Basic Information, Automotive Sensor IC Manufacturing Base,

Sales Area and Its Competitors

Table 109. OnSemi Automotive Sensor IC Product Portfolios and Specifications

Table 110. OnSemi Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price

(US\$/Pc) and Gross Margin (2019-2024)

Table 111. OnSemi Main Business

Table 112. OnSemi Latest Developments

Table 113. Novosense Microlectronics Basic Information, Automotive Sensor ICManufacturing Base, Sales Area and Its Competitors

Table 114. Novosense Microlectronics Automotive Sensor IC Product Portfolios and Specifications

Table 115. Novosense Microlectronics Automotive Sensor IC Sales (K Pcs), Revenue

(\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 116. Novosense Microlectronics Main Business

Table 117. Novosense Microlectronics Latest Developments

Table 118. Arbe Basic Information, Automotive Sensor IC Manufacturing Base, Sales Area and Its Competitors

Table 119. Arbe Automotive Sensor IC Product Portfolios and Specifications

Table 120. Arbe Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price

(US\$/Pc) and Gross Margin (2019-2024)

Table 121. Arbe Main Business

Table 122. Arbe Latest Developments

Table 123. Newsight Imaging Basic Information, Automotive Sensor IC Manufacturing

Base, Sales Area and Its Competitors

Table 124. Newsight Imaging Automotive Sensor IC Product Portfolios and Specifications

Table 125. Newsight Imaging Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million),

Price (US\$/Pc) and Gross Margin (2019-2024)

Table 126. Newsight Imaging Main Business

Table 127. Newsight Imaging Latest Developments

Table 128. Axera Semiconductor Basic Information, Automotive Sensor IC

Manufacturing Base, Sales Area and Its Competitors

Table 129. Axera Semiconductor Automotive Sensor IC Product Portfolios and



Specifications

Table 130. Axera Semiconductor Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 131. Axera Semiconductor Main Business

Table 132. Axera Semiconductor Latest Developments

Table 133. Autotalks Basic Information, Automotive Sensor IC Manufacturing Base, Sales Area and Its Competitors

Table 134. Autotalks Automotive Sensor IC Product Portfolios and Specifications

Table 135. Autotalks Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 136. Autotalks Main Business

Table 137. Autotalks Latest Developments

Table 138. Will Semiconductor Basic Information, Automotive Sensor IC Manufacturing

Base, Sales Area and Its Competitors

Table 139. Will Semiconductor Automotive Sensor IC Product Portfolios and Specifications

 Table 140. Will Semiconductor Automotive Sensor IC Sales (K Pcs), Revenue (\$

Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 141. Will Semiconductor Main Business

Table 142. Will Semiconductor Latest Developments

Table 143. FortSense Basic Information, Automotive Sensor IC Manufacturing Base,

Sales Area and Its Competitors

Table 144. FortSense Automotive Sensor IC Product Portfolios and Specifications

Table 145. FortSense Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 146. FortSense Main Business

Table 147. FortSense Latest Developments

Table 148. Calterah Semiconductor Technology Basic Information, Automotive Sensor IC Manufacturing Base, Sales Area and Its Competitors

Table 149. Calterah Semiconductor Technology Automotive Sensor IC Product Portfolios and Specifications

Table 150. Calterah Semiconductor Technology Automotive Sensor IC Sales (K Pcs),

Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

 Table 151. Calterah Semiconductor Technology Main Business

Table 152. Calterah Semiconductor Technology Latest Developments

Table 153. Muye Microelectronics Basic Information, Automotive Sensor IC

Manufacturing Base, Sales Area and Its Competitors

Table 154. Muye Microelectronics Automotive Sensor IC Product Portfolios and Specifications



Table 155. Muye Microelectronics Automotive Sensor IC Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024) Table 156. Muye Microelectronics Main Business Table 157. Muye Microelectronics Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of Automotive Sensor IC
- Figure 2. Automotive Sensor IC Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive Sensor IC Sales Growth Rate 2019-2030 (K Pcs)
- Figure 7. Global Automotive Sensor IC Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Automotive Sensor IC Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Automotive Sensor IC Sales Market Share by Country/Region (2023)
- Figure 10. Automotive Sensor IC Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Radar IC
- Figure 12. Product Picture of Lidar IC
- Figure 13. Product Picture of CMOS Image IC
- Figure 14. Global Automotive Sensor IC Sales Market Share by Type in 2023
- Figure 15. Global Automotive Sensor IC Revenue Market Share by Type (2019-2024)
- Figure 16. Automotive Sensor IC Consumed in Passenger Vehicle
- Figure 17. Global Automotive Sensor IC Market: Passenger Vehicle (2019-2024) & (K Pcs)
- Figure 18. Automotive Sensor IC Consumed in Commercial Vehicles
- Figure 19. Global Automotive Sensor IC Market: Commercial Vehicles (2019-2024) & (K Pcs)
- Figure 20. Global Automotive Sensor IC Sale Market Share by Application (2023)
- Figure 21. Global Automotive Sensor IC Revenue Market Share by Application in 2023
- Figure 22. Automotive Sensor IC Sales by Company in 2023 (K Pcs)
- Figure 23. Global Automotive Sensor IC Sales Market Share by Company in 2023
- Figure 24. Automotive Sensor IC Revenue by Company in 2023 (\$ millions)
- Figure 25. Global Automotive Sensor IC Revenue Market Share by Company in 2023
- Figure 26. Global Automotive Sensor IC Sales Market Share by Geographic Region (2019-2024)
- Figure 27. Global Automotive Sensor IC Revenue Market Share by Geographic Region in 2023
- Figure 28. Americas Automotive Sensor IC Sales 2019-2024 (K Pcs)
- Figure 29. Americas Automotive Sensor IC Revenue 2019-2024 (\$ millions)



Figure 30. APAC Automotive Sensor IC Sales 2019-2024 (K Pcs) Figure 31. APAC Automotive Sensor IC Revenue 2019-2024 (\$ millions) Figure 32. Europe Automotive Sensor IC Sales 2019-2024 (K Pcs) Figure 33. Europe Automotive Sensor IC Revenue 2019-2024 (\$ millions) Figure 34. Middle East & Africa Automotive Sensor IC Sales 2019-2024 (K Pcs) Figure 35. Middle East & Africa Automotive Sensor IC Revenue 2019-2024 (\$ millions) Figure 36. Americas Automotive Sensor IC Sales Market Share by Country in 2023 Figure 37. Americas Automotive Sensor IC Revenue Market Share by Country (2019-2024)Figure 38. Americas Automotive Sensor IC Sales Market Share by Type (2019-2024) Figure 39. Americas Automotive Sensor IC Sales Market Share by Application (2019-2024)Figure 40. United States Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 41. Canada Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 42. Mexico Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 43. Brazil Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 44. APAC Automotive Sensor IC Sales Market Share by Region in 2023 Figure 45. APAC Automotive Sensor IC Revenue Market Share by Region (2019-2024) Figure 46. APAC Automotive Sensor IC Sales Market Share by Type (2019-2024) Figure 47. APAC Automotive Sensor IC Sales Market Share by Application (2019-2024) Figure 48. China Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 49. Japan Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 50. South Korea Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 51. Southeast Asia Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 52. India Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 53. Australia Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 54. China Taiwan Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 55. Europe Automotive Sensor IC Sales Market Share by Country in 2023 Figure 56. Europe Automotive Sensor IC Revenue Market Share by Country (2019-2024)Figure 57. Europe Automotive Sensor IC Sales Market Share by Type (2019-2024) Figure 58. Europe Automotive Sensor IC Sales Market Share by Application (2019-2024)Figure 59. Germany Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 60. France Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 61. UK Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 62. Italy Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions) Figure 63. Russia Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions)



Figure 64. Middle East & Africa Automotive Sensor IC Sales Market Share by Country (2019-2024)

Figure 65. Middle East & Africa Automotive Sensor IC Sales Market Share by Type (2019-2024)

Figure 66. Middle East & Africa Automotive Sensor IC Sales Market Share by Application (2019-2024)

Figure 67. Egypt Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions)

Figure 68. South Africa Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions)

Figure 69. Israel Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions)

Figure 70. Turkey Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions)

Figure 71. GCC Countries Automotive Sensor IC Revenue Growth 2019-2024 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Automotive Sensor IC in 2023

Figure 73. Manufacturing Process Analysis of Automotive Sensor IC

Figure 74. Industry Chain Structure of Automotive Sensor IC

Figure 75. Channels of Distribution

Figure 76. Global Automotive Sensor IC Sales Market Forecast by Region (2025-2030)

Figure 77. Global Automotive Sensor IC Revenue Market Share Forecast by Region (2025-2030)

Figure 78. Global Automotive Sensor IC Sales Market Share Forecast by Type (2025-2030)

Figure 79. Global Automotive Sensor IC Revenue Market Share Forecast by Type (2025-2030)

Figure 80. Global Automotive Sensor IC Sales Market Share Forecast by Application (2025-2030)

Figure 81. Global Automotive Sensor IC Revenue Market Share Forecast by Application (2025-2030)



#### I would like to order

Product name: Global Automotive Sensor IC Market Growth 2024-2030 Product link: https://marketpublishers.com/r/G2C6C5FFD794EN.html Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G2C6C5FFD794EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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