

# Automotive Semiconductors Industry Research Report 2023

<https://marketpublishers.com/r/A373F17B0190EN.html>

Date: August 2023

Pages: 102

Price: US\$ 2,950.00 (Single User License)

ID: A373F17B0190EN

## Abstracts

Automotive Semiconductors are the fundamental building blocks behind everything from mapping applications, connectivity platforms and data-bases to graphics processing units, advanced driver warning systems (ADAS) and much more.

### Highlights

The global Automotive Semiconductors market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2023, at a CAGR of % during 2024 and 2029.

In China market key players include NXP Semiconductors, Infineon Technologies, Texas Instruments, Renesas Electronics, Robert Bosch GmbH, etc, and Top 10 players account for nearly 90% of total revenue. ASSP/ASIC was the largest segment of Automotive Semiconductors, with more than 30% market share. Automotive Semiconductors is widely used in Infotainment & Cluster, Body, ADAS, Chassis, Powertrain, EV/HEV, Safety and Aftermarket. The most proportion of Automotive Semiconductors is Infotainment & Cluster, and the market share is more than 25%.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for Automotive Semiconductors, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Automotive Semiconductors.

The Automotive Semiconductors market size, estimations, and forecasts are provided in

terms of and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Automotive Semiconductors market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Automotive Semiconductors companies, new entrants, and industry chain related companies in this market with information on the revenues for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue by companies for the period 2017-2022. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

NXP Semiconductors

Infineon Technologies

Texas Instruments

Renesas Electronics

Robert Bosch GmbH

ROHM

ON Semiconductor

Denso

Analog Devices

Nexperia (Wingtech)

Toshiba

Micron Technology

Navinfo

Allwinner Technology

Starpower

GigaDevice

Horizon Robotics

## Product Type Insights

Global markets are presented by Automotive Semiconductors type, along with growth forecasts through 2029. Estimates on revenue are based on the price in the supply chain at which the Automotive Semiconductors are procured by the companies.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

## Automotive Semiconductors segment by Type

ASSP/ASIC

Micro-Component IC

Discrete

Optoelectronics

Nonoptical Sensors

Memory IC

Analog IC

General-Purpose Logic IC

### Application Insights

This report has provided the market size (revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Automotive Semiconductors market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Automotive Semiconductors market.

### Automotive Semiconductors Segment by Application

Infotainment & Cluster

Body

ADAS

Chassis

Powertrain

EV/HEV

Safety

Aftermarket

## Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast revenue for 2029.

North America

United States

Canada

Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

Latin America

Mexico

Brazil

Rest of Latin America

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Automotive Semiconductors market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

## Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Automotive Semiconductors market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Automotive Semiconductors and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Automotive Semiconductors industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Automotive Semiconductors.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of Automotive Semiconductors companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, Latin America, Middle East



and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.

### Frequently Asked Questions

What factors will challenge the Product Name market growth?

Which end-use segment will expand at the fastest CAGR in the Product Name market?

Which are the emerging players in the Product Name market?

How concentrated is the Product Name market?

Which factors are positively contributing to the Product Name market growth?

Which are the novel product innovations in the Product Name market?

Which product segment will emerge as the most lucrative in the Product Name market?

Which factors are increasing the competition in the Product Name market?

Which are the strategic measures taken by the Product Name industry players?

Which region will witness inactive growth during the forecast period?

What key trends are likely to emerge in the Product Name market in the coming years?

## Contents

### LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Automotive Semiconductors Market Size by Type (2018-2023) & (US\$ Million)

Table 6. Global Automotive Semiconductors Revenue Market Share by Type (2018-2023)

Table 7. Global Automotive Semiconductors Forecasted Market Size by Type (2024-2029) & (US\$ Million)

Table 8. Global Automotive Semiconductors Revenue Market Share by Type (2024-2029)

Table 9. Global Automotive Semiconductors Market Size by Application (2018-2023) & (US\$ Million)

Table 10. Global Automotive Semiconductors Revenue Market Share by Application (2018-2023)

Table 11. Global Automotive Semiconductors Forecasted Market Size by Application (2024-2029) & (US\$ Million)

Table 12. Global Automotive Semiconductors Revenue Market Share by Application (2024-2029)

Table 13. Global Automotive Semiconductors Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029

Table 14. Global Automotive Semiconductors Market Size by Region (2018-2023) & (US\$ Million)

Table 15. Global Automotive Semiconductors Market Share by Region (2018-2023)

Table 16. Global Automotive Semiconductors Forecasted Market Size by Region (2024-2029) & (US\$ Million)

Table 17. Global Automotive Semiconductors Market Share by Region (2024-2029)

Table 18. Automotive Semiconductors Market Trends

Table 19. Automotive Semiconductors Market Drivers

Table 20. Automotive Semiconductors Market Challenges

Table 21. Automotive Semiconductors Market Restraints

Table 22. Global Top Automotive Semiconductors Manufacturers by Revenue (US\$ Million) & (2018-2023)

- Table 23. Global Automotive Semiconductors Revenue Market Share by Manufacturers (2018-2023)
- Table 24. Global Automotive Semiconductors Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- Table 25. Global Key Players of Automotive Semiconductors, Headquarters and Area Served
- Table 26. Global Automotive Semiconductors Manufacturers, Product Type & Application
- Table 27. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 28. Global Automotive Semiconductors by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2022)
- Table 29. Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 30. North America Automotive Semiconductors Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 31. North America Automotive Semiconductors Market Size by Country (2018-2023) & (US\$ Million)
- Table 32. North America Automotive Semiconductors Market Size by Country (2024-2029) & (US\$ Million)
- Table 33. Europe Automotive Semiconductors Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 34. Europe Automotive Semiconductors Market Size by Country (2018-2023) & (US\$ Million)
- Table 35. Europe Automotive Semiconductors Market Size by Country (2024-2029) & (US\$ Million)
- Table 36. Asia-Pacific Automotive Semiconductors Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 37. Asia-Pacific Automotive Semiconductors Market Size by Country (2018-2023) & (US\$ Million)
- Table 38. Asia-Pacific Automotive Semiconductors Market Size by Country (2024-2029) & (US\$ Million)
- Table 39. Latin America Automotive Semiconductors Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 40. Latin America Automotive Semiconductors Market Size by Country (2018-2023) & (US\$ Million)
- Table 41. Latin America Automotive Semiconductors Market Size by Country (2024-2029) & (US\$ Million)
- Table 42. Middle East & Africa Automotive Semiconductors Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 43. Middle East & Africa Automotive Semiconductors Market Size by Country

(2018-2023) & (US\$ Million)

Table 44. Middle East & Africa Automotive Semiconductors Market Size by Country

(2024-2029) & (US\$ Million)

Table 45. NXP Semiconductors Company Detail

Table 46. NXP Semiconductors Business Overview

Table 47. NXP Semiconductors Automotive Semiconductors Product

Table 48. NXP Semiconductors Revenue in Automotive Semiconductors Business

(2017-2022) & (US\$ Million)

Table 49. NXP Semiconductors Recent Development

Table 50. Infineon Technologies Company Detail

Table 51. Infineon Technologies Business Overview

Table 52. Infineon Technologies Automotive Semiconductors Product

Table 53. Infineon Technologies Revenue in Automotive Semiconductors Business

(2017-2022) & (US\$ Million)

Table 54. Infineon Technologies Recent Development

Table 55. Texas Instruments Company Detail

Table 56. Texas Instruments Business Overview

Table 57. Texas Instruments Automotive Semiconductors Product

Table 58. Texas Instruments Revenue in Automotive Semiconductors Business

(2017-2022) & (US\$ Million)

Table 59. Texas Instruments Recent Development

Table 60. Renesas Electronics Company Detail

Table 61. Renesas Electronics Business Overview

Table 62. Renesas Electronics Automotive Semiconductors Product

Table 63. Renesas Electronics Revenue in Automotive Semiconductors Business

(2017-2022) & (US\$ Million)

Table 64. Renesas Electronics Recent Development

Table 65. Robert Bosch GmbH Company Detail

Table 66. Robert Bosch GmbH Business Overview

Table 67. Robert Bosch GmbH Automotive Semiconductors Product

Table 68. Robert Bosch GmbH Revenue in Automotive Semiconductors Business

(2017-2022) & (US\$ Million)

Table 69. Robert Bosch GmbH Recent Development

Table 70. ROHM Company Detail

Table 71. ROHM Business Overview

Table 72. ROHM Automotive Semiconductors Product

Table 73. ROHM Revenue in Automotive Semiconductors Business (2017-2022) &

(US\$ Million)

Table 74. ROHM Recent Development

- Table 75. ON Semiconductor Company Detail
- Table 76. ON Semiconductor Business Overview
- Table 77. ON Semiconductor Automotive Semiconductors Product
- Table 78. ON Semiconductor Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)
- Table 79. ON Semiconductor Recent Development
- Table 80. Denso Company Detail
- Table 81. Denso Business Overview
- Table 82. Denso Automotive Semiconductors Product
- Table 83. Denso Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)
- Table 84. Denso Recent Development
- Table 85. Analog Devices Company Detail
- Table 86. Analog Devices Business Overview
- Table 87. Analog Devices Automotive Semiconductors Product
- Table 88. Analog Devices Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)
- Table 89. Analog Devices Recent Development
- Table 90. Nexperia (Wingtech) Company Detail
- Table 91. Nexperia (Wingtech) Business Overview
- Table 92. Nexperia (Wingtech) Automotive Semiconductors Product
- Table 93. Nexperia (Wingtech) Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)
- Table 94. Nexperia (Wingtech) Recent Development
- Table 95. Toshiba Company Detail
- Table 96. Toshiba Business Overview
- Table 97. Toshiba Automotive Semiconductors Product
- Table 98. Toshiba Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)
- Table 99. Toshiba Recent Development
- Table 100. Micron Technology Company Detail
- Table 101. Micron Technology Business Overview
- Table 102. Micron Technology Automotive Semiconductors Product
- Table 103. Micron Technology Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)
- Table 104. Micron Technology Recent Development
- Table 105. Navinfo Company Detail
- Table 106. Navinfo Business Overview
- Table 107. Navinfo Automotive Semiconductors Product

Table 108. Navinfo Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)

Table 109. Navinfo Recent Development

Table 110. Allwinner Technology Company Detail

Table 111. Allwinner Technology Business Overview

Table 112. Allwinner Technology Automotive SemiconductorsProduct

Table 113. Allwinner Technology Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)

Table 114. Allwinner Technology Recent Development

Table 115. Starpower Company Detail

Table 116. Starpower Business Overview

Table 117. Starpower Automotive SemiconductorsProduct

Table 118. Starpower Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)

Table 119. Starpower Recent Development

Table 120. GigaDevice Company Detail

Table 121. GigaDevice Business Overview

Table 122. GigaDevice Automotive SemiconductorsProduct

Table 123. GigaDevice Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)

Table 124. GigaDevice Recent Development

Table 125. Horizon Robotics Company Detail

Table 126. Horizon Robotics Business Overview

Table 127. Horizon Robotics Automotive SemiconductorsProduct

Table 128. Horizon Robotics Revenue in Automotive Semiconductors Business (2017-2022) & (US\$ Million)

Table 129. Horizon Robotics Recent Development

Table 130. NXP Semiconductors Company Information

Table 131. NXP Semiconductors Business Overview

Table 132. NXP Semiconductors Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 133. NXP Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 134. NXP Semiconductors Recent Development

Table 135. Infineon Technologies Company Information

Table 136. Infineon Technologies Business Overview

Table 137. Infineon Technologies Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 138. Infineon Technologies Revenue in Automotive Semiconductors Business

(2018-2023) & (US\$ Million) Portfolio

Table 139. Infineon Technologies Recent Development

Table 140. Texas Instruments Company Information

Table 141. Texas Instruments Business Overview

Table 142. Texas Instruments Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 143. Texas Instruments Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 144. Texas Instruments Recent Development

Table 145. Renesas Electronics Company Information

Table 146. Renesas Electronics Business Overview

Table 147. Renesas Electronics Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 148. Renesas Electronics Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 149. Renesas Electronics Recent Development

Table 150. Robert Bosch GmbH Company Information

Table 151. Robert Bosch GmbH Business Overview

Table 152. Robert Bosch GmbH Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 153. Robert Bosch GmbH Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 154. Robert Bosch GmbH Recent Development

Table 155. ROHM Company Information

Table 156. ROHM Business Overview

Table 157. ROHM Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 158. ROHM Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 159. ROHM Recent Development

Table 160. ON Semiconductor Company Information

Table 161. ON Semiconductor Business Overview

Table 162. ON Semiconductor Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 163. ON Semiconductor Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 164. ON Semiconductor Recent Development

Table 165. Denso Company Information

Table 166. Denso Business Overview

Table 167. Denso Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 168. Denso Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 169. Denso Recent Development

Table 170. Analog Devices Company Information

Table 171. Analog Devices Business Overview

Table 172. Analog Devices Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 173. Analog Devices Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 174. Analog Devices Recent Development

Table 175. Nexperia (Wingtech) Company Information

Table 176. Nexperia (Wingtech) Business Overview

Table 177. Nexperia (Wingtech) Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 178. Nexperia (Wingtech) Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 179. Nexperia (Wingtech) Recent Development

Table 180. Toshiba Company Information

Table 181. Toshiba Business Overview

Table 182. Toshiba Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 183. Toshiba Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 184. Toshiba Recent Development

Table 185. Micron Technology Company Information

Table 186. Micron Technology Business Overview

Table 187. Micron Technology Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 188. Micron Technology Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio

Table 189. Micron Technology Recent Development

Table 190. Navinfo Company Information

Table 191. Navinfo Business Overview

Table 192. Navinfo Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)

Table 193. Navinfo Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio



- Table 194. Navinfo Recent Development
- Table 195. Allwinner Technology Company Information
- Table 196. Allwinner Technology Business Overview
- Table 197. Allwinner Technology Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)
- Table 198. Allwinner Technology Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio
- Table 199. Allwinner Technology Recent Development
- Table 200. Starpower Company Information
- Table 201. Starpower Business Overview
- Table 202. Starpower Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)
- Table 203. Starpower Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio
- Table 204. Starpower Recent Development
- Table 205. GigaDevice Company Information
- Table 206. GigaDevice Business Overview
- Table 207. GigaDevice Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)
- Table 208. GigaDevice Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio
- Table 209. GigaDevice Recent Development
- Table 210. Horizon Robotics Company Information
- Table 211. Horizon Robotics Business Overview
- Table 212. Horizon Robotics Automotive Semiconductors Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million)
- Table 213. Horizon Robotics Revenue in Automotive Semiconductors Business (2018-2023) & (US\$ Million) Portfolio
- Table 214. Horizon Robotics Recent Development
- Table 215. Authors 12. List of This Report

## List Of Figures

### LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Automotive Semiconductors Product Picture

Figure 5. Global Automotive Semiconductors Market Size Comparison by Type (2023-2029) & (US\$ Million)

Figure 6. Global Automotive Semiconductors Market Share by Type: 2022 VS 2029

Figure 7. ASSP/ASIC Product Picture

Figure 8. Micro-Component IC Product Picture

Figure 9. Discrete Product Picture

Figure 10. Optoelectronics Product Picture

Figure 11. Nonoptical Sensors Product Picture

Figure 12. Memory IC Product Picture

Figure 13. Analog IC Product Picture

Figure 14. General-Purpose Logic IC Product Picture

Figure 15. Global Automotive Semiconductors Market Size by Application (2023-2029) & (US\$ Million)

Figure 16. Global Automotive Semiconductors Market Share by Application: 2022 VS 2029

Figure 17. Infotainment & Cluster Product Picture

Figure 18. Body Product Picture

Figure 19. ADAS Product Picture

Figure 20. Chassis Product Picture

Figure 21. Powertrain Product Picture

Figure 22. EV/HEV Product Picture

Figure 23. Safety Product Picture

Figure 24. Aftermarket Product Picture

Figure 25. Global Automotive Semiconductors Market Size (US\$ Million), Year-over-Year: 2018-2029

Figure 26. Global Automotive Semiconductors Market Size, (US\$ Million), 2018 VS 2022 VS 2029

Figure 27. Global Automotive Semiconductors Market Share by Region: 2022 VS 2029

Figure 28. Global Automotive Semiconductors Market Share by Players in 2022

Figure 29. Global Automotive Semiconductors Players, Date of Enter into This Industry

Figure 30. Global Top 5 and 10 Automotive Semiconductors Players Market Share by

Revenue in 2022

Figure 31. Players Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 32. North America Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 33. North America Automotive Semiconductors Market Share by Country (2018-2029)

Figure 34. United States Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 35. Canada Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 36. Europe Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 37. Europe Automotive Semiconductors Market Share by Country (2018-2029)

Figure 38. Germany Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 39. France Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 40. U.K. Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 41. Italy Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 42. Russia Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 43. Nordic Countries Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 44. Asia-Pacific Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 45. Asia-Pacific Automotive Semiconductors Market Share by Country (2018-2029)

Figure 46. China Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 47. Japan Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 48. South Korea Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 49. Southeast Asia Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 50. India Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 51. Australia Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 52. Latin America Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 53. Latin America Automotive Semiconductors Market Share by Country (2018-2029)

Figure 54. Mexico Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 55. Brazil Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 56. Middle East & Africa Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 57. Middle East & Africa Automotive Semiconductors Market Share by Country (2018-2029)

Figure 58. Turkey Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 59. Saudi Arabia Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 60. UAE Automotive Semiconductors Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 61. NXP Semiconductors Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 62. Infineon Technologies Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 63. Texas Instruments Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 64. Renesas Electronics Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 65. Robert Bosch GmbH Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 66. ROHM Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 67. ON Semiconductor Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 68. Denso Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 69. Analog Devices Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 70. Nexperia (Wingtech) Revenue Growth Rate in Automotive Semiconductors

Business (2018-2023)

Figure 71. Toshiba Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 72. Micron Technology Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 73. Navinfo Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 74. Allwinner Technology Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 75. Starpower Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 76. GigaDevice Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

Figure 77. Horizon Robotics Revenue Growth Rate in Automotive Semiconductors Business (2018-2023)

## I would like to order

Product name: Automotive Semiconductors Industry Research Report 2023

Product link: <https://marketpublishers.com/r/A373F17B0190EN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A373F17B0190EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970