

Global Automotive Semiconductors Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G0B9443197E4EN.html>

Date: August 2024

Pages: 141

Price: US\$ 3,200.00 (Single User License)

ID: G0B9443197E4EN

Abstracts

Report Overview

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.

This report provides a deep insight into the global Automotive Semiconductors market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Automotive Semiconductors Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Automotive Semiconductors market in any manner.

Global Automotive Semiconductors Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

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

Market Segmentation (by Type)

ASSP/ASIC

Micro-Component IC

Discrete

Optoelectronics

Nonoptical Sensors

Memory IC

Analog IC

General-Purpose Logic IC

Market Segmentation (by Application)

Infotainment & Cluster

Body

ADAS

Chassis

Powertrain

EV/HEV

Safety

Aftermarket

Geographic Segmentation

- North America (USA, Canada, Mexico)

- Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

- Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

- South America (Brazil, Argentina, Columbia, Rest of South America)

- The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

- Industry drivers, restraints, and opportunities covered in the study

- Neutral perspective on the market performance

- Recent industry trends and developments

- Competitive landscape & strategies of key players

- Potential & niche segments and regions exhibiting promising growth covered

- Historical, current, and projected market size, in terms of value

- In-depth analysis of the Automotive Semiconductors Market

Overview of the regional outlook of the Automotive Semiconductors Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

- Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

- Provides insight into the market through Value Chain

- Market dynamics scenario, along with growth opportunities of the market in the years to come

- 6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, 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 Automotive Semiconductors Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to 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 7 provides the analysis of various market segments according to 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 8 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 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Automotive Semiconductors

1.2 Key Market Segments

1.2.1 Automotive Semiconductors Segment by Type

1.2.2 Automotive Semiconductors Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 AUTOMOTIVE SEMICONDUCTORS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Automotive Semiconductors Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Automotive Semiconductors Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 AUTOMOTIVE SEMICONDUCTORS MARKET COMPETITIVE LANDSCAPE

3.1 Global Automotive Semiconductors Sales by Manufacturers (2019-2024)

3.2 Global Automotive Semiconductors Revenue Market Share by Manufacturers (2019-2024)

3.3 Automotive Semiconductors Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Automotive Semiconductors Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Automotive Semiconductors Sales Sites, Area Served, Product Type

3.6 Automotive Semiconductors Market Competitive Situation and Trends

3.6.1 Automotive Semiconductors Market Concentration Rate

3.6.2 Global 5 and 10 Largest Automotive Semiconductors Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 AUTOMOTIVE SEMICONDUCTORS INDUSTRY CHAIN ANALYSIS

- 4.1 Automotive Semiconductors Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF AUTOMOTIVE SEMICONDUCTORS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
 - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 AUTOMOTIVE SEMICONDUCTORS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Automotive Semiconductors Sales Market Share by Type (2019-2024)
- 6.3 Global Automotive Semiconductors Market Size Market Share by Type (2019-2024)
- 6.4 Global Automotive Semiconductors Price by Type (2019-2024)

7 AUTOMOTIVE SEMICONDUCTORS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Automotive Semiconductors Market Sales by Application (2019-2024)
- 7.3 Global Automotive Semiconductors Market Size (M USD) by Application (2019-2024)
- 7.4 Global Automotive Semiconductors Sales Growth Rate by Application (2019-2024)

8 AUTOMOTIVE SEMICONDUCTORS MARKET SEGMENTATION BY REGION

- 8.1 Global Automotive Semiconductors Sales by Region
 - 8.1.1 Global Automotive Semiconductors Sales by Region
 - 8.1.2 Global Automotive Semiconductors Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Automotive Semiconductors Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Automotive Semiconductors Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Automotive Semiconductors Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Automotive Semiconductors Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa Automotive Semiconductors Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria
 - 8.6.6 South Africa

9 KEY COMPANIES PROFILE

- 9.1 NXP Semiconductors
 - 9.1.1 NXP Semiconductors Automotive Semiconductors Basic Information

- 9.1.2 NXP Semiconductors Automotive Semiconductors Product Overview
- 9.1.3 NXP Semiconductors Automotive Semiconductors Product Market Performance
- 9.1.4 NXP Semiconductors Business Overview
- 9.1.5 NXP Semiconductors Automotive Semiconductors SWOT Analysis
- 9.1.6 NXP Semiconductors Recent Developments
- 9.2 Infineon Technologies
 - 9.2.1 Infineon Technologies Automotive Semiconductors Basic Information
 - 9.2.2 Infineon Technologies Automotive Semiconductors Product Overview
 - 9.2.3 Infineon Technologies Automotive Semiconductors Product Market Performance
 - 9.2.4 Infineon Technologies Business Overview
 - 9.2.5 Infineon Technologies Automotive Semiconductors SWOT Analysis
 - 9.2.6 Infineon Technologies Recent Developments
- 9.3 Texas Instruments
 - 9.3.1 Texas Instruments Automotive Semiconductors Basic Information
 - 9.3.2 Texas Instruments Automotive Semiconductors Product Overview
 - 9.3.3 Texas Instruments Automotive Semiconductors Product Market Performance
 - 9.3.4 Texas Instruments Automotive Semiconductors SWOT Analysis
 - 9.3.5 Texas Instruments Business Overview
 - 9.3.6 Texas Instruments Recent Developments
- 9.4 Renesas Electronics
 - 9.4.1 Renesas Electronics Automotive Semiconductors Basic Information
 - 9.4.2 Renesas Electronics Automotive Semiconductors Product Overview
 - 9.4.3 Renesas Electronics Automotive Semiconductors Product Market Performance
 - 9.4.4 Renesas Electronics Business Overview
 - 9.4.5 Renesas Electronics Recent Developments
- 9.5 Robert Bosch GmbH
 - 9.5.1 Robert Bosch GmbH Automotive Semiconductors Basic Information
 - 9.5.2 Robert Bosch GmbH Automotive Semiconductors Product Overview
 - 9.5.3 Robert Bosch GmbH Automotive Semiconductors Product Market Performance
 - 9.5.4 Robert Bosch GmbH Business Overview
 - 9.5.5 Robert Bosch GmbH Recent Developments
- 9.6 ROHM
 - 9.6.1 ROHM Automotive Semiconductors Basic Information
 - 9.6.2 ROHM Automotive Semiconductors Product Overview
 - 9.6.3 ROHM Automotive Semiconductors Product Market Performance
 - 9.6.4 ROHM Business Overview
 - 9.6.5 ROHM Recent Developments
- 9.7 ON Semiconductor
 - 9.7.1 ON Semiconductor Automotive Semiconductors Basic Information

- 9.7.2 ON Semiconductor Automotive Semiconductors Product Overview
- 9.7.3 ON Semiconductor Automotive Semiconductors Product Market Performance
- 9.7.4 ON Semiconductor Business Overview
- 9.7.5 ON Semiconductor Recent Developments
- 9.8 Denso
 - 9.8.1 Denso Automotive Semiconductors Basic Information
 - 9.8.2 Denso Automotive Semiconductors Product Overview
 - 9.8.3 Denso Automotive Semiconductors Product Market Performance
 - 9.8.4 Denso Business Overview
 - 9.8.5 Denso Recent Developments
- 9.9 Analog Devices
 - 9.9.1 Analog Devices Automotive Semiconductors Basic Information
 - 9.9.2 Analog Devices Automotive Semiconductors Product Overview
 - 9.9.3 Analog Devices Automotive Semiconductors Product Market Performance
 - 9.9.4 Analog Devices Business Overview
 - 9.9.5 Analog Devices Recent Developments
- 9.10 Nexperia (Wingtech)
 - 9.10.1 Nexperia (Wingtech) Automotive Semiconductors Basic Information
 - 9.10.2 Nexperia (Wingtech) Automotive Semiconductors Product Overview
 - 9.10.3 Nexperia (Wingtech) Automotive Semiconductors Product Market Performance
 - 9.10.4 Nexperia (Wingtech) Business Overview
 - 9.10.5 Nexperia (Wingtech) Recent Developments
- 9.11 Toshiba
 - 9.11.1 Toshiba Automotive Semiconductors Basic Information
 - 9.11.2 Toshiba Automotive Semiconductors Product Overview
 - 9.11.3 Toshiba Automotive Semiconductors Product Market Performance
 - 9.11.4 Toshiba Business Overview
 - 9.11.5 Toshiba Recent Developments
- 9.12 Micron Technology
 - 9.12.1 Micron Technology Automotive Semiconductors Basic Information
 - 9.12.2 Micron Technology Automotive Semiconductors Product Overview
 - 9.12.3 Micron Technology Automotive Semiconductors Product Market Performance
 - 9.12.4 Micron Technology Business Overview
 - 9.12.5 Micron Technology Recent Developments
- 9.13 Navinfo
 - 9.13.1 Navinfo Automotive Semiconductors Basic Information
 - 9.13.2 Navinfo Automotive Semiconductors Product Overview
 - 9.13.3 Navinfo Automotive Semiconductors Product Market Performance
 - 9.13.4 Navinfo Business Overview

- 9.13.5 Navinfo Recent Developments
- 9.14 Allwinner Technology
 - 9.14.1 Allwinner Technology Automotive Semiconductors Basic Information
 - 9.14.2 Allwinner Technology Automotive Semiconductors Product Overview
 - 9.14.3 Allwinner Technology Automotive Semiconductors Product Market Performance
 - 9.14.4 Allwinner Technology Business Overview
 - 9.14.5 Allwinner Technology Recent Developments
- 9.15 Starpower
 - 9.15.1 Starpower Automotive Semiconductors Basic Information
 - 9.15.2 Starpower Automotive Semiconductors Product Overview
 - 9.15.3 Starpower Automotive Semiconductors Product Market Performance
 - 9.15.4 Starpower Business Overview
 - 9.15.5 Starpower Recent Developments
- 9.16 GigaDevice
 - 9.16.1 GigaDevice Automotive Semiconductors Basic Information
 - 9.16.2 GigaDevice Automotive Semiconductors Product Overview
 - 9.16.3 GigaDevice Automotive Semiconductors Product Market Performance
 - 9.16.4 GigaDevice Business Overview
 - 9.16.5 GigaDevice Recent Developments
- 9.17 Horizon Robotics
 - 9.17.1 Horizon Robotics Automotive Semiconductors Basic Information
 - 9.17.2 Horizon Robotics Automotive Semiconductors Product Overview
 - 9.17.3 Horizon Robotics Automotive Semiconductors Product Market Performance
 - 9.17.4 Horizon Robotics Business Overview
 - 9.17.5 Horizon Robotics Recent Developments

10 AUTOMOTIVE SEMICONDUCTORS MARKET FORECAST BY REGION

- 10.1 Global Automotive Semiconductors Market Size Forecast
- 10.2 Global Automotive Semiconductors Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe Automotive Semiconductors Market Size Forecast by Country
 - 10.2.3 Asia Pacific Automotive Semiconductors Market Size Forecast by Region
 - 10.2.4 South America Automotive Semiconductors Market Size Forecast by Country
 - 10.2.5 Middle East and Africa Forecasted Consumption of Automotive Semiconductors by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

- 11.1 Global Automotive Semiconductors Market Forecast by Type (2025-2030)
 - 11.1.1 Global Forecasted Sales of Automotive Semiconductors by Type (2025-2030)
 - 11.1.2 Global Automotive Semiconductors Market Size Forecast by Type (2025-2030)
 - 11.1.3 Global Forecasted Price of Automotive Semiconductors by Type (2025-2030)
- 11.2 Global Automotive Semiconductors Market Forecast by Application (2025-2030)
 - 11.2.1 Global Automotive Semiconductors Sales (K Units) Forecast by Application
 - 11.2.2 Global Automotive Semiconductors Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Automotive Semiconductors Market Size Comparison by Region (M USD)

Table 5. Global Automotive Semiconductors Sales (K Units) by Manufacturers
(2019-2024)

Table 6. Global Automotive Semiconductors Sales Market Share by Manufacturers
(2019-2024)

Table 7. Global Automotive Semiconductors Revenue (M USD) by Manufacturers
(2019-2024)

Table 8. Global Automotive Semiconductors Revenue Share by Manufacturers
(2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in
Automotive Semiconductors as of 2022)

Table 10. Global Market Automotive Semiconductors Average Price (USD/Unit) of Key
Manufacturers (2019-2024)

Table 11. Manufacturers Automotive Semiconductors Sales Sites and Area Served

Table 12. Manufacturers Automotive Semiconductors Product Type

Table 13. Global Automotive Semiconductors Manufacturers Market Concentration
Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Automotive Semiconductors

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Automotive Semiconductors Market Challenges

Table 22. Global Automotive Semiconductors Sales by Type (K Units)

Table 23. Global Automotive Semiconductors Market Size by Type (M USD)

Table 24. Global Automotive Semiconductors Sales (K Units) by Type (2019-2024)

Table 25. Global Automotive Semiconductors Sales Market Share by Type (2019-2024)

Table 26. Global Automotive Semiconductors Market Size (M USD) by Type
(2019-2024)

Table 27. Global Automotive Semiconductors Market Size Share by Type (2019-2024)

- Table 28. Global Automotive Semiconductors Price (USD/Unit) by Type (2019-2024)
- Table 29. Global Automotive Semiconductors Sales (K Units) by Application
- Table 30. Global Automotive Semiconductors Market Size by Application
- Table 31. Global Automotive Semiconductors Sales by Application (2019-2024) & (K Units)
- Table 32. Global Automotive Semiconductors Sales Market Share by Application (2019-2024)
- Table 33. Global Automotive Semiconductors Sales by Application (2019-2024) & (M USD)
- Table 34. Global Automotive Semiconductors Market Share by Application (2019-2024)
- Table 35. Global Automotive Semiconductors Sales Growth Rate by Application (2019-2024)
- Table 36. Global Automotive Semiconductors Sales by Region (2019-2024) & (K Units)
- Table 37. Global Automotive Semiconductors Sales Market Share by Region (2019-2024)
- Table 38. North America Automotive Semiconductors Sales by Country (2019-2024) & (K Units)
- Table 39. Europe Automotive Semiconductors Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific Automotive Semiconductors Sales by Region (2019-2024) & (K Units)
- Table 41. South America Automotive Semiconductors Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa Automotive Semiconductors Sales by Region (2019-2024) & (K Units)
- Table 43. NXP Semiconductors Automotive Semiconductors Basic Information
- Table 44. NXP Semiconductors Automotive Semiconductors Product Overview
- Table 45. NXP Semiconductors Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 46. NXP Semiconductors Business Overview
- Table 47. NXP Semiconductors Automotive Semiconductors SWOT Analysis
- Table 48. NXP Semiconductors Recent Developments
- Table 49. Infineon Technologies Automotive Semiconductors Basic Information
- Table 50. Infineon Technologies Automotive Semiconductors Product Overview
- Table 51. Infineon Technologies Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. Infineon Technologies Business Overview
- Table 53. Infineon Technologies Automotive Semiconductors SWOT Analysis
- Table 54. Infineon Technologies Recent Developments

- Table 55. Texas Instruments Automotive Semiconductors Basic Information
- Table 56. Texas Instruments Automotive Semiconductors Product Overview
- Table 57. Texas Instruments Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 58. Texas Instruments Automotive Semiconductors SWOT Analysis
- Table 59. Texas Instruments Business Overview
- Table 60. Texas Instruments Recent Developments
- Table 61. Renesas Electronics Automotive Semiconductors Basic Information
- Table 62. Renesas Electronics Automotive Semiconductors Product Overview
- Table 63. Renesas Electronics Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 64. Renesas Electronics Business Overview
- Table 65. Renesas Electronics Recent Developments
- Table 66. Robert Bosch GmbH Automotive Semiconductors Basic Information
- Table 67. Robert Bosch GmbH Automotive Semiconductors Product Overview
- Table 68. Robert Bosch GmbH Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 69. Robert Bosch GmbH Business Overview
- Table 70. Robert Bosch GmbH Recent Developments
- Table 71. ROHM Automotive Semiconductors Basic Information
- Table 72. ROHM Automotive Semiconductors Product Overview
- Table 73. ROHM Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 74. ROHM Business Overview
- Table 75. ROHM Recent Developments
- Table 76. ON Semiconductor Automotive Semiconductors Basic Information
- Table 77. ON Semiconductor Automotive Semiconductors Product Overview
- Table 78. ON Semiconductor Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 79. ON Semiconductor Business Overview
- Table 80. ON Semiconductor Recent Developments
- Table 81. Denso Automotive Semiconductors Basic Information
- Table 82. Denso Automotive Semiconductors Product Overview
- Table 83. Denso Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 84. Denso Business Overview
- Table 85. Denso Recent Developments
- Table 86. Analog Devices Automotive Semiconductors Basic Information
- Table 87. Analog Devices Automotive Semiconductors Product Overview

Table 88. Analog Devices Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. Analog Devices Business Overview

Table 90. Analog Devices Recent Developments

Table 91. Nexperia (Wingtech) Automotive Semiconductors Basic Information

Table 92. Nexperia (Wingtech) Automotive Semiconductors Product Overview

Table 93. Nexperia (Wingtech) Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 94. Nexperia (Wingtech) Business Overview

Table 95. Nexperia (Wingtech) Recent Developments

Table 96. Toshiba Automotive Semiconductors Basic Information

Table 97. Toshiba Automotive Semiconductors Product Overview

Table 98. Toshiba Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 99. Toshiba Business Overview

Table 100. Toshiba Recent Developments

Table 101. Micron Technology Automotive Semiconductors Basic Information

Table 102. Micron Technology Automotive Semiconductors Product Overview

Table 103. Micron Technology Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 104. Micron Technology Business Overview

Table 105. Micron Technology Recent Developments

Table 106. Navinfo Automotive Semiconductors Basic Information

Table 107. Navinfo Automotive Semiconductors Product Overview

Table 108. Navinfo Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 109. Navinfo Business Overview

Table 110. Navinfo Recent Developments

Table 111. Allwinner Technology Automotive Semiconductors Basic Information

Table 112. Allwinner Technology Automotive Semiconductors Product Overview

Table 113. Allwinner Technology Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 114. Allwinner Technology Business Overview

Table 115. Allwinner Technology Recent Developments

Table 116. Starpower Automotive Semiconductors Basic Information

Table 117. Starpower Automotive Semiconductors Product Overview

Table 118. Starpower Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 119. Starpower Business Overview

- Table 120. Starpower Recent Developments
- Table 121. GigaDevice Automotive Semiconductors Basic Information
- Table 122. GigaDevice Automotive Semiconductors Product Overview
- Table 123. GigaDevice Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 124. GigaDevice Business Overview
- Table 125. GigaDevice Recent Developments
- Table 126. Horizon Robotics Automotive Semiconductors Basic Information
- Table 127. Horizon Robotics Automotive Semiconductors Product Overview
- Table 128. Horizon Robotics Automotive Semiconductors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 129. Horizon Robotics Business Overview
- Table 130. Horizon Robotics Recent Developments
- Table 131. Global Automotive Semiconductors Sales Forecast by Region (2025-2030) & (K Units)
- Table 132. Global Automotive Semiconductors Market Size Forecast by Region (2025-2030) & (M USD)
- Table 133. North America Automotive Semiconductors Sales Forecast by Country (2025-2030) & (K Units)
- Table 134. North America Automotive Semiconductors Market Size Forecast by Country (2025-2030) & (M USD)
- Table 135. Europe Automotive Semiconductors Sales Forecast by Country (2025-2030) & (K Units)
- Table 136. Europe Automotive Semiconductors Market Size Forecast by Country (2025-2030) & (M USD)
- Table 137. Asia Pacific Automotive Semiconductors Sales Forecast by Region (2025-2030) & (K Units)
- Table 138. Asia Pacific Automotive Semiconductors Market Size Forecast by Region (2025-2030) & (M USD)
- Table 139. South America Automotive Semiconductors Sales Forecast by Country (2025-2030) & (K Units)
- Table 140. South America Automotive Semiconductors Market Size Forecast by Country (2025-2030) & (M USD)
- Table 141. Middle East and Africa Automotive Semiconductors Consumption Forecast by Country (2025-2030) & (Units)
- Table 142. Middle East and Africa Automotive Semiconductors Market Size Forecast by Country (2025-2030) & (M USD)
- Table 143. Global Automotive Semiconductors Sales Forecast by Type (2025-2030) & (K Units)

Table 144. Global Automotive Semiconductors Market Size Forecast by Type (2025-2030) & (M USD)

Table 145. Global Automotive Semiconductors Price Forecast by Type (2025-2030) & (USD/Unit)

Table 146. Global Automotive Semiconductors Sales (K Units) Forecast by Application (2025-2030)

Table 147. Global Automotive Semiconductors Market Size Forecast by Application (2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Automotive Semiconductors
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Automotive Semiconductors Market Size (M USD), 2019-2030
- Figure 5. Global Automotive Semiconductors Market Size (M USD) (2019-2030)
- Figure 6. Global Automotive Semiconductors Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Automotive Semiconductors Market Size by Country (M USD)
- Figure 11. Automotive Semiconductors Sales Share by Manufacturers in 2023
- Figure 12. Global Automotive Semiconductors Revenue Share by Manufacturers in 2023
- Figure 13. Automotive Semiconductors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Automotive Semiconductors Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Automotive Semiconductors Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Automotive Semiconductors Market Share by Type
- Figure 18. Sales Market Share of Automotive Semiconductors by Type (2019-2024)
- Figure 19. Sales Market Share of Automotive Semiconductors by Type in 2023
- Figure 20. Market Size Share of Automotive Semiconductors by Type (2019-2024)
- Figure 21. Market Size Market Share of Automotive Semiconductors by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Automotive Semiconductors Market Share by Application
- Figure 24. Global Automotive Semiconductors Sales Market Share by Application (2019-2024)
- Figure 25. Global Automotive Semiconductors Sales Market Share by Application in 2023
- Figure 26. Global Automotive Semiconductors Market Share by Application (2019-2024)
- Figure 27. Global Automotive Semiconductors Market Share by Application in 2023
- Figure 28. Global Automotive Semiconductors Sales Growth Rate by Application (2019-2024)

Figure 29. Global Automotive Semiconductors Sales Market Share by Region (2019-2024)

Figure 30. North America Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Automotive Semiconductors Sales Market Share by Country in 2023

Figure 32. U.S. Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Automotive Semiconductors Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Automotive Semiconductors Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Automotive Semiconductors Sales Market Share by Country in 2023

Figure 37. Germany Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Automotive Semiconductors Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Automotive Semiconductors Sales Market Share by Region in 2023

Figure 44. China Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Automotive Semiconductors Sales and Growth Rate (K Units)

Figure 50. South America Automotive Semiconductors Sales Market Share by Country in 2023

Figure 51. Brazil Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Automotive Semiconductors Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Automotive Semiconductors Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Automotive Semiconductors Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Automotive Semiconductors Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Automotive Semiconductors Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Automotive Semiconductors Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Automotive Semiconductors Market Share Forecast by Type (2025-2030)

Figure 65. Global Automotive Semiconductors Sales Forecast by Application (2025-2030)

Figure 66. Global Automotive Semiconductors Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Automotive Semiconductors Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G0B9443197E4EN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0B9443197E4EN.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