

Global Automotive Control Chips Market Growth 2025-2031

<https://marketpublishers.com/r/GF4F643A3AC0EN.html>

Date: February 2025

Pages: 124

Price: US\$ 3,660.00 (Single User License)

ID: GF4F643A3AC0EN

Abstracts

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

The global Automotive Control Chips market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

The vehicle control system mainly includes the body electronic system, vehicle motion system, powertrain system, infotainment system, automatic driving system, etc. There are many sub-function items under these systems, and behind each sub-function item is a control. There will be a functional chip inside the controller.

Automotive is a key driver of this industry. According to data from the World Automobile Organization (OICA), global automobile production and sales in 2017 reached their peak in the past 10 years, at 97.3 million and 95.89 million respectively. In 2018, the global economic expansion ended, and the global auto market declined as a whole. In 2022, there will wear units 81.6 million vehicles in the world. At present, more than 90% of the world's automobiles are concentrated in the three continents of Asia, Europe and North America, of which Asia automobile production accounts for 56% of the world, Europe accounts for 20%, and North America accounts for 16%. The world major automobile producing countries include China, the United States, Japan, South Korea, Germany, India, Mexico, and other countries; among them, China is the largest automobile producing country in the world, accounting for about 32%. Japan is the world's largest car exporter, exporting more than 3.5 million vehicles in 2022.

LP Information, Inc. (LPI) ' newest research report, the “Automotive Control Chips Industry Forecast” looks at past sales and reviews total world Automotive Control Chips

sales in 2024, providing a comprehensive analysis by region and market sector of projected Automotive Control Chips sales for 2025 through 2031. With Automotive Control Chips sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Automotive Control Chips industry.

This Insight Report provides a comprehensive analysis of the global Automotive Control Chips 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 Control Chips portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive Control Chips market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive Control Chips 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 Control Chips.

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

Segmentation by Type:

MCU

SOC

Segmentation by Application:

Commercial Vehicle

Passenger Car

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 Technologies

Microchip

NVIDIA Corporation

Intel

Kioxia

Broadcom Corporation

MediaTek

ChipON

AutoChips Inc.

Anhui Sine Microelectronics

BYD

Horizon Robotics

Cambricon Technologies Corporation Limited

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Control Chips market?

What factors are driving Automotive Control Chips market growth, globally and by region?

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

How do Automotive Control Chips market opportunities vary by end market size?

How does Automotive Control Chips 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 Control Chips Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Automotive Control Chips by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Automotive Control Chips by Country/Region, 2020, 2024 & 2031
- 2.2 Automotive Control Chips Segment by Type
 - 2.2.1 MCU
 - 2.2.2 SOC
- 2.3 Automotive Control Chips Sales by Type
 - 2.3.1 Global Automotive Control Chips Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Automotive Control Chips Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Automotive Control Chips Sale Price by Type (2020-2025)
- 2.4 Automotive Control Chips Segment by Application
 - 2.4.1 Commercial Vehicle
 - 2.4.2 Passenger Car
- 2.5 Automotive Control Chips Sales by Application
 - 2.5.1 Global Automotive Control Chips Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Automotive Control Chips Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global Automotive Control Chips Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

- 3.1 Global Automotive Control Chips Breakdown Data by Company
 - 3.1.1 Global Automotive Control Chips Annual Sales by Company (2020-2025)
 - 3.1.2 Global Automotive Control Chips Sales Market Share by Company (2020-2025)
- 3.2 Global Automotive Control Chips Annual Revenue by Company (2020-2025)
 - 3.2.1 Global Automotive Control Chips Revenue by Company (2020-2025)
 - 3.2.2 Global Automotive Control Chips Revenue Market Share by Company (2020-2025)
- 3.3 Global Automotive Control Chips Sale Price by Company
- 3.4 Key Manufacturers Automotive Control Chips Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Automotive Control Chips Product Location Distribution
 - 3.4.2 Players Automotive Control Chips Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE CONTROL CHIPS BY GEOGRAPHIC REGION

- 4.1 World Historic Automotive Control Chips Market Size by Geographic Region (2020-2025)
 - 4.1.1 Global Automotive Control Chips Annual Sales by Geographic Region (2020-2025)
 - 4.1.2 Global Automotive Control Chips Annual Revenue by Geographic Region (2020-2025)
- 4.2 World Historic Automotive Control Chips Market Size by Country/Region (2020-2025)
 - 4.2.1 Global Automotive Control Chips Annual Sales by Country/Region (2020-2025)
 - 4.2.2 Global Automotive Control Chips Annual Revenue by Country/Region (2020-2025)
- 4.3 Americas Automotive Control Chips Sales Growth
- 4.4 APAC Automotive Control Chips Sales Growth
- 4.5 Europe Automotive Control Chips Sales Growth
- 4.6 Middle East & Africa Automotive Control Chips Sales Growth

5 AMERICAS

5.1 Americas Automotive Control Chips Sales by Country

5.1.1 Americas Automotive Control Chips Sales by Country (2020-2025)

5.1.2 Americas Automotive Control Chips Revenue by Country (2020-2025)

5.2 Americas Automotive Control Chips Sales by Type (2020-2025)

5.3 Americas Automotive Control Chips Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Automotive Control Chips Sales by Region

6.1.1 APAC Automotive Control Chips Sales by Region (2020-2025)

6.1.2 APAC Automotive Control Chips Revenue by Region (2020-2025)

6.2 APAC Automotive Control Chips Sales by Type (2020-2025)

6.3 APAC Automotive Control Chips Sales by Application (2020-2025)

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 Control Chips by Country

7.1.1 Europe Automotive Control Chips Sales by Country (2020-2025)

7.1.2 Europe Automotive Control Chips Revenue by Country (2020-2025)

7.2 Europe Automotive Control Chips Sales by Type (2020-2025)

7.3 Europe Automotive Control Chips Sales by Application (2020-2025)

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 Control Chips by Country

8.1.1 Middle East & Africa Automotive Control Chips Sales by Country (2020-2025)

8.1.2 Middle East & Africa Automotive Control Chips Revenue by Country (2020-2025)

8.2 Middle East & Africa Automotive Control Chips Sales by Type (2020-2025)

8.3 Middle East & Africa Automotive Control Chips Sales by Application (2020-2025)

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 Control Chips

10.3 Manufacturing Process Analysis of Automotive Control Chips

10.4 Industry Chain Structure of Automotive Control Chips

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Automotive Control Chips Distributors

11.3 Automotive Control Chips Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE CONTROL CHIPS BY GEOGRAPHIC REGION

12.1 Global Automotive Control Chips Market Size Forecast by Region

12.1.1 Global Automotive Control Chips Forecast by Region (2026-2031)

12.1.2 Global Automotive Control Chips Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Automotive Control Chips Forecast by Type (2026-2031)

12.7 Global Automotive Control Chips Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Texas Instruments

13.1.1 Texas Instruments Company Information

13.1.2 Texas Instruments Automotive Control Chips Product Portfolios and Specifications

13.1.3 Texas Instruments Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)

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 Control Chips Product Portfolios and Specifications

13.2.3 NXP Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 NXP Main Business Overview

13.2.5 NXP Latest Developments

13.3 Infineon Technologies

13.3.1 Infineon Technologies Company Information

13.3.2 Infineon Technologies Automotive Control Chips Product Portfolios and Specifications

13.3.3 Infineon Technologies Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Infineon Technologies Main Business Overview

13.3.5 Infineon Technologies Latest Developments

13.4 Microchip

13.4.1 Microchip Company Information

13.4.2 Microchip Automotive Control Chips Product Portfolios and Specifications

13.4.3 Microchip Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)

- 13.4.4 Microchip Main Business Overview
- 13.4.5 Microchip Latest Developments
- 13.5 NVIDIA Corporation
 - 13.5.1 NVIDIA Corporation Company Information
 - 13.5.2 NVIDIA Corporation Automotive Control Chips Product Portfolios and Specifications
 - 13.5.3 NVIDIA Corporation Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 NVIDIA Corporation Main Business Overview
 - 13.5.5 NVIDIA Corporation Latest Developments
- 13.6 Intel
 - 13.6.1 Intel Company Information
 - 13.6.2 Intel Automotive Control Chips Product Portfolios and Specifications
 - 13.6.3 Intel Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Intel Main Business Overview
 - 13.6.5 Intel Latest Developments
- 13.7 Kioxia
 - 13.7.1 Kioxia Company Information
 - 13.7.2 Kioxia Automotive Control Chips Product Portfolios and Specifications
 - 13.7.3 Kioxia Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Kioxia Main Business Overview
 - 13.7.5 Kioxia Latest Developments
- 13.8 Broadcom Corporation
 - 13.8.1 Broadcom Corporation Company Information
 - 13.8.2 Broadcom Corporation Automotive Control Chips Product Portfolios and Specifications
 - 13.8.3 Broadcom Corporation Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Broadcom Corporation Main Business Overview
 - 13.8.5 Broadcom Corporation Latest Developments
- 13.9 MediaTek
 - 13.9.1 MediaTek Company Information
 - 13.9.2 MediaTek Automotive Control Chips Product Portfolios and Specifications
 - 13.9.3 MediaTek Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 MediaTek Main Business Overview
 - 13.9.5 MediaTek Latest Developments

13.10 ChipON

13.10.1 ChipON Company Information

13.10.2 ChipON Automotive Control Chips Product Portfolios and Specifications

13.10.3 ChipON Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 ChipON Main Business Overview

13.10.5 ChipON Latest Developments

13.11 AutoChips Inc.

13.11.1 AutoChips Inc. Company Information

13.11.2 AutoChips Inc. Automotive Control Chips Product Portfolios and Specifications

13.11.3 AutoChips Inc. Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 AutoChips Inc. Main Business Overview

13.11.5 AutoChips Inc. Latest Developments

13.12 Anhui Sine Microelectronics

13.12.1 Anhui Sine Microelectronics Company Information

13.12.2 Anhui Sine Microelectronics Automotive Control Chips Product Portfolios and Specifications

13.12.3 Anhui Sine Microelectronics Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 Anhui Sine Microelectronics Main Business Overview

13.12.5 Anhui Sine Microelectronics Latest Developments

13.13 BYD

13.13.1 BYD Company Information

13.13.2 BYD Automotive Control Chips Product Portfolios and Specifications

13.13.3 BYD Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 BYD Main Business Overview

13.13.5 BYD Latest Developments

13.14 Horizon Robotics

13.14.1 Horizon Robotics Company Information

13.14.2 Horizon Robotics Automotive Control Chips Product Portfolios and Specifications

13.14.3 Horizon Robotics Automotive Control Chips Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 Horizon Robotics Main Business Overview

13.14.5 Horizon Robotics Latest Developments

13.15 Cambricon Technologies Corporation Limited

13.15.1 Cambricon Technologies Corporation Limited Company Information

13.15.2 Cambricon Technologies Corporation Limited Automotive Control Chips
Product Portfolios and Specifications

13.15.3 Cambricon Technologies Corporation Limited Automotive Control Chips Sales,
Revenue, Price and Gross Margin (2020-2025)

13.15.4 Cambricon Technologies Corporation Limited Main Business Overview

13.15.5 Cambricon Technologies Corporation Limited Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Automotive Control Chips Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Automotive Control Chips Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of MCU

Table 4. Major Players of SOC

Table 5. Global Automotive Control Chips Sales by Type (2020-2025) & (K Units)

Table 6. Global Automotive Control Chips Sales Market Share by Type (2020-2025)

Table 7. Global Automotive Control Chips Revenue by Type (2020-2025) & (\$ million)

Table 8. Global Automotive Control Chips Revenue Market Share by Type (2020-2025)

Table 9. Global Automotive Control Chips Sale Price by Type (2020-2025) & (US\$/Unit)

Table 10. Global Automotive Control Chips Sale by Application (2020-2025) & (K Units)

Table 11. Global Automotive Control Chips Sale Market Share by Application (2020-2025)

Table 12. Global Automotive Control Chips Revenue by Application (2020-2025) & (\$ million)

Table 13. Global Automotive Control Chips Revenue Market Share by Application (2020-2025)

Table 14. Global Automotive Control Chips Sale Price by Application (2020-2025) & (US\$/Unit)

Table 15. Global Automotive Control Chips Sales by Company (2020-2025) & (K Units)

Table 16. Global Automotive Control Chips Sales Market Share by Company (2020-2025)

Table 17. Global Automotive Control Chips Revenue by Company (2020-2025) & (\$ millions)

Table 18. Global Automotive Control Chips Revenue Market Share by Company (2020-2025)

Table 19. Global Automotive Control Chips Sale Price by Company (2020-2025) & (US\$/Unit)

Table 20. Key Manufacturers Automotive Control Chips Producing Area Distribution and Sales Area

Table 21. Players Automotive Control Chips Products Offered

Table 22. Automotive Control Chips Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Automotive Control Chips Sales by Geographic Region (2020-2025) & (K Units)

Table 26. Global Automotive Control Chips Sales Market Share Geographic Region (2020-2025)

Table 27. Global Automotive Control Chips Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Automotive Control Chips Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Automotive Control Chips Sales by Country/Region (2020-2025) & (K Units)

Table 30. Global Automotive Control Chips Sales Market Share by Country/Region (2020-2025)

Table 31. Global Automotive Control Chips Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Automotive Control Chips Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Automotive Control Chips Sales by Country (2020-2025) & (K Units)

Table 34. Americas Automotive Control Chips Sales Market Share by Country (2020-2025)

Table 35. Americas Automotive Control Chips Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Automotive Control Chips Sales by Type (2020-2025) & (K Units)

Table 37. Americas Automotive Control Chips Sales by Application (2020-2025) & (K Units)

Table 38. APAC Automotive Control Chips Sales by Region (2020-2025) & (K Units)

Table 39. APAC Automotive Control Chips Sales Market Share by Region (2020-2025)

Table 40. APAC Automotive Control Chips Revenue by Region (2020-2025) & (\$ millions)

Table 41. APAC Automotive Control Chips Sales by Type (2020-2025) & (K Units)

Table 42. APAC Automotive Control Chips Sales by Application (2020-2025) & (K Units)

Table 43. Europe Automotive Control Chips Sales by Country (2020-2025) & (K Units)

Table 44. Europe Automotive Control Chips Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Automotive Control Chips Sales by Type (2020-2025) & (K Units)

Table 46. Europe Automotive Control Chips Sales by Application (2020-2025) & (K Units)

Table 47. Middle East & Africa Automotive Control Chips Sales by Country (2020-2025) & (K Units)

Table 48. Middle East & Africa Automotive Control Chips Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Automotive Control Chips Sales by Type (2020-2025) & (K Units)

Table 50. Middle East & Africa Automotive Control Chips Sales by Application (2020-2025) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Automotive Control Chips

Table 52. Key Market Challenges & Risks of Automotive Control Chips

Table 53. Key Industry Trends of Automotive Control Chips

Table 54. Automotive Control Chips Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Automotive Control Chips Distributors List

Table 57. Automotive Control Chips Customer List

Table 58. Global Automotive Control Chips Sales Forecast by Region (2026-2031) & (K Units)

Table 59. Global Automotive Control Chips Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Automotive Control Chips Sales Forecast by Country (2026-2031) & (K Units)

Table 61. Americas Automotive Control Chips Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Automotive Control Chips Sales Forecast by Region (2026-2031) & (K Units)

Table 63. APAC Automotive Control Chips Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Automotive Control Chips Sales Forecast by Country (2026-2031) & (K Units)

Table 65. Europe Automotive Control Chips Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Automotive Control Chips Sales Forecast by Country (2026-2031) & (K Units)

Table 67. Middle East & Africa Automotive Control Chips Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Global Automotive Control Chips Sales Forecast by Type (2026-2031) & (K Units)

Table 69. Global Automotive Control Chips Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 70. Global Automotive Control Chips Sales Forecast by Application (2026-2031) & (K Units)

Table 71. Global Automotive Control Chips Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 72. Texas Instruments Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 73. Texas Instruments Automotive Control Chips Product Portfolios and Specifications

Table 74. Texas Instruments Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 75. Texas Instruments Main Business

Table 76. Texas Instruments Latest Developments

Table 77. NXP Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 78. NXP Automotive Control Chips Product Portfolios and Specifications

Table 79. NXP Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 80. NXP Main Business

Table 81. NXP Latest Developments

Table 82. Infineon Technologies Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 83. Infineon Technologies Automotive Control Chips Product Portfolios and Specifications

Table 84. Infineon Technologies Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 85. Infineon Technologies Main Business

Table 86. Infineon Technologies Latest Developments

Table 87. Microchip Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 88. Microchip Automotive Control Chips Product Portfolios and Specifications

Table 89. Microchip Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 90. Microchip Main Business

Table 91. Microchip Latest Developments

Table 92. NVIDIA Corporation Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 93. NVIDIA Corporation Automotive Control Chips Product Portfolios and Specifications

Table 94. NVIDIA Corporation Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 95. NVIDIA Corporation Main Business

Table 96. NVIDIA Corporation Latest Developments

Table 97. Intel Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 98. Intel Automotive Control Chips Product Portfolios and Specifications

Table 99. Intel Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 100. Intel Main Business

Table 101. Intel Latest Developments

Table 102. Kioxia Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 103. Kioxia Automotive Control Chips Product Portfolios and Specifications

Table 104. Kioxia Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 105. Kioxia Main Business

Table 106. Kioxia Latest Developments

Table 107. Broadcom Corporation Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 108. Broadcom Corporation Automotive Control Chips Product Portfolios and Specifications

Table 109. Broadcom Corporation Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 110. Broadcom Corporation Main Business

Table 111. Broadcom Corporation Latest Developments

Table 112. MediaTek Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 113. MediaTek Automotive Control Chips Product Portfolios and Specifications

Table 114. MediaTek Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 115. MediaTek Main Business

Table 116. MediaTek Latest Developments

Table 117. ChipON Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 118. ChipON Automotive Control Chips Product Portfolios and Specifications

Table 119. ChipON Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 120. ChipON Main Business

Table 121. ChipON Latest Developments

Table 122. AutoChips Inc. Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 123. AutoChips Inc. Automotive Control Chips Product Portfolios and Specifications

Table 124. AutoChips Inc. Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 125. AutoChips Inc. Main Business

Table 126. AutoChips Inc. Latest Developments

Table 127. Anhui Sine Microelectronics Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 128. Anhui Sine Microelectronics Automotive Control Chips Product Portfolios and Specifications

Table 129. Anhui Sine Microelectronics Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 130. Anhui Sine Microelectronics Main Business

Table 131. Anhui Sine Microelectronics Latest Developments

Table 132. BYD Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 133. BYD Automotive Control Chips Product Portfolios and Specifications

Table 134. BYD Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 135. BYD Main Business

Table 136. BYD Latest Developments

Table 137. Horizon Robotics Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 138. Horizon Robotics Automotive Control Chips Product Portfolios and Specifications

Table 139. Horizon Robotics Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 140. Horizon Robotics Main Business

Table 141. Horizon Robotics Latest Developments

Table 142. Cambricon Technologies Corporation Limited Basic Information, Automotive Control Chips Manufacturing Base, Sales Area and Its Competitors

Table 143. Cambricon Technologies Corporation Limited Automotive Control Chips Product Portfolios and Specifications

Table 144. Cambricon Technologies Corporation Limited Automotive Control Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 145. Cambricon Technologies Corporation Limited Main Business

Table 146. Cambricon Technologies Corporation Limited Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive Control Chips
- Figure 2. Automotive Control Chips Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive Control Chips Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Automotive Control Chips Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Automotive Control Chips Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Automotive Control Chips Sales Market Share by Country/Region (2024)
- Figure 10. Automotive Control Chips Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of MCU
- Figure 12. Product Picture of SOC
- Figure 13. Global Automotive Control Chips Sales Market Share by Type in 2025
- Figure 14. Global Automotive Control Chips Revenue Market Share by Type (2020-2025)
- Figure 15. Automotive Control Chips Consumed in Commercial Vehicle
- Figure 16. Global Automotive Control Chips Market: Commercial Vehicle (2020-2025) & (K Units)
- Figure 17. Automotive Control Chips Consumed in Passenger Car
- Figure 18. Global Automotive Control Chips Market: Passenger Car (2020-2025) & (K Units)
- Figure 19. Global Automotive Control Chips Sale Market Share by Application (2024)
- Figure 20. Global Automotive Control Chips Revenue Market Share by Application in 2025
- Figure 21. Automotive Control Chips Sales by Company in 2025 (K Units)
- Figure 22. Global Automotive Control Chips Sales Market Share by Company in 2025
- Figure 23. Automotive Control Chips Revenue by Company in 2025 (\$ millions)
- Figure 24. Global Automotive Control Chips Revenue Market Share by Company in 2025
- Figure 25. Global Automotive Control Chips Sales Market Share by Geographic Region (2020-2025)
- Figure 26. Global Automotive Control Chips Revenue Market Share by Geographic

Region in 2025

Figure 27. Americas Automotive Control Chips Sales 2020-2025 (K Units)

Figure 28. Americas Automotive Control Chips Revenue 2020-2025 (\$ millions)

Figure 29. APAC Automotive Control Chips Sales 2020-2025 (K Units)

Figure 30. APAC Automotive Control Chips Revenue 2020-2025 (\$ millions)

Figure 31. Europe Automotive Control Chips Sales 2020-2025 (K Units)

Figure 32. Europe Automotive Control Chips Revenue 2020-2025 (\$ millions)

Figure 33. Middle East & Africa Automotive Control Chips Sales 2020-2025 (K Units)

Figure 34. Middle East & Africa Automotive Control Chips Revenue 2020-2025 (\$ millions)

Figure 35. Americas Automotive Control Chips Sales Market Share by Country in 2025

Figure 36. Americas Automotive Control Chips Revenue Market Share by Country (2020-2025)

Figure 37. Americas Automotive Control Chips Sales Market Share by Type (2020-2025)

Figure 38. Americas Automotive Control Chips Sales Market Share by Application (2020-2025)

Figure 39. United States Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 40. Canada Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 41. Mexico Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 42. Brazil Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 43. APAC Automotive Control Chips Sales Market Share by Region in 2025

Figure 44. APAC Automotive Control Chips Revenue Market Share by Region (2020-2025)

Figure 45. APAC Automotive Control Chips Sales Market Share by Type (2020-2025)

Figure 46. APAC Automotive Control Chips Sales Market Share by Application (2020-2025)

Figure 47. China Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 48. Japan Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 49. South Korea Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 50. Southeast Asia Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 51. India Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 52. Australia Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 53. China Taiwan Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 54. Europe Automotive Control Chips Sales Market Share by Country in 2025

Figure 55. Europe Automotive Control Chips Revenue Market Share by Country (2020-2025)

Figure 56. Europe Automotive Control Chips Sales Market Share by Type (2020-2025)

Figure 57. Europe Automotive Control Chips Sales Market Share by Application (2020-2025)

Figure 58. Germany Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 59. France Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 60. UK Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 61. Italy Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 62. Russia Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 63. Middle East & Africa Automotive Control Chips Sales Market Share by Country (2020-2025)

Figure 64. Middle East & Africa Automotive Control Chips Sales Market Share by Type (2020-2025)

Figure 65. Middle East & Africa Automotive Control Chips Sales Market Share by Application (2020-2025)

Figure 66. Egypt Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 67. South Africa Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 68. Israel Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 69. Turkey Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 70. GCC Countries Automotive Control Chips Revenue Growth 2020-2025 (\$ millions)

Figure 71. Manufacturing Cost Structure Analysis of Automotive Control Chips in 2025

Figure 72. Manufacturing Process Analysis of Automotive Control Chips

Figure 73. Industry Chain Structure of Automotive Control Chips

Figure 74. Channels of Distribution

Figure 75. Global Automotive Control Chips Sales Market Forecast by Region (2026-2031)

Figure 76. Global Automotive Control Chips Revenue Market Share Forecast by Region (2026-2031)

Figure 77. Global Automotive Control Chips Sales Market Share Forecast by Type (2026-2031)

Figure 78. Global Automotive Control Chips Revenue Market Share Forecast by Type (2026-2031)

Figure 79. Global Automotive Control Chips Sales Market Share Forecast by Application (2026-2031)

Figure 80. Global Automotive Control Chips Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Automotive Control Chips Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GF4F643A3AC0EN.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 <https://marketpublishers.com/r/GF4F643A3AC0EN.html>