

Global Automotive Power Management Chip Market Growth 2025-2031

<https://marketpublishers.com/r/G8146E522D2EEN.html>

Date: July 2025

Pages: 106

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

ID: G8146E522D2EEN

Abstracts

The global Automotive Power Management Chip market size is predicted to grow from US\$ 5345 million in 2025 to US\$ 9394 million in 2031; it is expected to grow at a CAGR of 9.9% from 2025 to 2031.

An automotive power management chip is an integrated circuit designed to efficiently manage and regulate the electrical power distribution within a vehicle. These chips play a crucial role in optimizing power usage, enhancing energy efficiency, and ensuring the reliability of electrical systems in automobiles. They help control power supply, voltage regulation, and energy conversion to power various vehicle components, including the engine control unit, infotainment system, lighting, and more.

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 Power Management Chip Industry Forecast" looks at past sales and reviews total world

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive Power Management Chip 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 Power Management Chip.

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

Segmentation by Type:

Voltage Regulators Chip

Motor Control Chip

Battery Management Chip

Segmentation by Application:

Passenger Car

Commercial Vehicle

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 Incorporated

SMIC

Analog Devices Inc.

NXP Semiconductors B.V.

Onsemi

Infineon Technologies AG

STMicroelectronics

Sanken Electric Co., Ltd.

Allegro MicroSystems

Microchip Technology Incorporated

Renesas Electronics Corporation

Cypress Semiconductor Corporation

Qualcomm Technologies, Inc.

Rutronik Elektronische Bauelemente GmbH

Maxim Integrated

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Power Management Chip market?
What factors are driving Automotive Power Management Chip market growth, globally and by region?

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

How do Automotive Power Management Chip market opportunities vary by end market size?

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

2.5.3 Global Automotive Power Management Chip Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Automotive Power Management Chip Breakdown Data by Company

3.1.1 Global Automotive Power Management Chip Annual Sales by Company (2020-2025)

3.1.2 Global Automotive Power Management Chip Sales Market Share by Company (2020-2025)

3.2 Global Automotive Power Management Chip Annual Revenue by Company (2020-2025)

3.2.1 Global Automotive Power Management Chip Revenue by Company (2020-2025)

3.2.2 Global Automotive Power Management Chip Revenue Market Share by Company (2020-2025)

3.3 Global Automotive Power Management Chip Sale Price by Company

3.4 Key Manufacturers Automotive Power Management Chip Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Automotive Power Management Chip Product Location Distribution

3.4.2 Players Automotive Power Management Chip 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 POWER MANAGEMENT CHIP BY GEOGRAPHIC REGION

4.1 World Historic Automotive Power Management Chip Market Size by Geographic Region (2020-2025)

4.1.1 Global Automotive Power Management Chip Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Automotive Power Management Chip Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Automotive Power Management Chip Market Size by Country/Region (2020-2025)

4.2.1 Global Automotive Power Management Chip Annual Sales by Country/Region

(2020-2025)

4.2.2 Global Automotive Power Management Chip Annual Revenue by Country/Region (2020-2025)

4.3 Americas Automotive Power Management Chip Sales Growth

4.4 APAC Automotive Power Management Chip Sales Growth

4.5 Europe Automotive Power Management Chip Sales Growth

4.6 Middle East & Africa Automotive Power Management Chip Sales Growth

5 AMERICAS

5.1 Americas Automotive Power Management Chip Sales by Country

5.1.1 Americas Automotive Power Management Chip Sales by Country (2020-2025)

5.1.2 Americas Automotive Power Management Chip Revenue by Country (2020-2025)

5.2 Americas Automotive Power Management Chip Sales by Type (2020-2025)

5.3 Americas Automotive Power Management Chip Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Automotive Power Management Chip Sales by Region

6.1.1 APAC Automotive Power Management Chip Sales by Region (2020-2025)

6.1.2 APAC Automotive Power Management Chip Revenue by Region (2020-2025)

6.2 APAC Automotive Power Management Chip Sales by Type (2020-2025)

6.3 APAC Automotive Power Management Chip 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 Power Management Chip by Country

- 7.1.1 Europe Automotive Power Management Chip Sales by Country (2020-2025)
- 7.1.2 Europe Automotive Power Management Chip Revenue by Country (2020-2025)
- 7.2 Europe Automotive Power Management Chip Sales by Type (2020-2025)
- 7.3 Europe Automotive Power Management Chip 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 Power Management Chip by Country
 - 8.1.1 Middle East & Africa Automotive Power Management Chip Sales by Country (2020-2025)
 - 8.1.2 Middle East & Africa Automotive Power Management Chip Revenue by Country (2020-2025)
- 8.2 Middle East & Africa Automotive Power Management Chip Sales by Type (2020-2025)
- 8.3 Middle East & Africa Automotive Power Management Chip 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 Power Management Chip
- 10.3 Manufacturing Process Analysis of Automotive Power Management Chip
- 10.4 Industry Chain Structure of Automotive Power Management Chip

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Automotive Power Management Chip Distributors

11.3 Automotive Power Management Chip Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE POWER MANAGEMENT CHIP BY GEOGRAPHIC REGION

12.1 Global Automotive Power Management Chip Market Size Forecast by Region

12.1.1 Global Automotive Power Management Chip Forecast by Region (2026-2031)

12.1.2 Global Automotive Power Management Chip 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 Power Management Chip Forecast by Type (2026-2031)

12.7 Global Automotive Power Management Chip Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Texas Instruments Incorporated

13.1.1 Texas Instruments Incorporated Company Information

13.1.2 Texas Instruments Incorporated Automotive Power Management Chip Product Portfolios and Specifications

13.1.3 Texas Instruments Incorporated Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Texas Instruments Incorporated Main Business Overview

13.1.5 Texas Instruments Incorporated Latest Developments

13.2 SMIC

13.2.1 SMIC Company Information

13.2.2 SMIC Automotive Power Management Chip Product Portfolios and Specifications

13.2.3 SMIC Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

- 13.2.4 SMIC Main Business Overview
- 13.2.5 SMIC Latest Developments
- 13.3 Analog Devices Inc.
 - 13.3.1 Analog Devices Inc. Company Information
 - 13.3.2 Analog Devices Inc. Automotive Power Management Chip Product Portfolios and Specifications
 - 13.3.3 Analog Devices Inc. Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.3.4 Analog Devices Inc. Main Business Overview
 - 13.3.5 Analog Devices Inc. Latest Developments
- 13.4 NXP Semiconductors B.V.
 - 13.4.1 NXP Semiconductors B.V. Company Information
 - 13.4.2 NXP Semiconductors B.V. Automotive Power Management Chip Product Portfolios and Specifications
 - 13.4.3 NXP Semiconductors B.V. Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.4.4 NXP Semiconductors B.V. Main Business Overview
 - 13.4.5 NXP Semiconductors B.V. Latest Developments
- 13.5 Onsemi
 - 13.5.1 Onsemi Company Information
 - 13.5.2 Onsemi Automotive Power Management Chip Product Portfolios and Specifications
 - 13.5.3 Onsemi Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 Onsemi Main Business Overview
 - 13.5.5 Onsemi Latest Developments
- 13.6 Infineon Technologies AG
 - 13.6.1 Infineon Technologies AG Company Information
 - 13.6.2 Infineon Technologies AG Automotive Power Management Chip Product Portfolios and Specifications
 - 13.6.3 Infineon Technologies AG Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Infineon Technologies AG Main Business Overview
 - 13.6.5 Infineon Technologies AG Latest Developments
- 13.7 STMicroelectronics
 - 13.7.1 STMicroelectronics Company Information
 - 13.7.2 STMicroelectronics Automotive Power Management Chip Product Portfolios and Specifications
 - 13.7.3 STMicroelectronics Automotive Power Management Chip Sales, Revenue,

Price and Gross Margin (2020-2025)

13.7.4 STMicroelectronics Main Business Overview

13.7.5 STMicroelectronics Latest Developments

13.8 Sanken Electric Co., Ltd.

13.8.1 Sanken Electric Co., Ltd. Company Information

13.8.2 Sanken Electric Co., Ltd. Automotive Power Management Chip Product

Portfolios and Specifications

13.8.3 Sanken Electric Co., Ltd. Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Sanken Electric Co., Ltd. Main Business Overview

13.8.5 Sanken Electric Co., Ltd. Latest Developments

13.9 Allegro MicroSystems

13.9.1 Allegro MicroSystems Company Information

13.9.2 Allegro MicroSystems Automotive Power Management Chip Product Portfolios and Specifications

13.9.3 Allegro MicroSystems Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 Allegro MicroSystems Main Business Overview

13.9.5 Allegro MicroSystems Latest Developments

13.10 Microchip Technology Incorporated

13.10.1 Microchip Technology Incorporated Company Information

13.10.2 Microchip Technology Incorporated Automotive Power Management Chip Product Portfolios and Specifications

13.10.3 Microchip Technology Incorporated Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 Microchip Technology Incorporated Main Business Overview

13.10.5 Microchip Technology Incorporated Latest Developments

13.11 Renesas Electronics Corporation

13.11.1 Renesas Electronics Corporation Company Information

13.11.2 Renesas Electronics Corporation Automotive Power Management Chip Product Portfolios and Specifications

13.11.3 Renesas Electronics Corporation Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 Renesas Electronics Corporation Main Business Overview

13.11.5 Renesas Electronics Corporation Latest Developments

13.12 Cypress Semiconductor Corporation

13.12.1 Cypress Semiconductor Corporation Company Information

13.12.2 Cypress Semiconductor Corporation Automotive Power Management Chip Product Portfolios and Specifications

13.12.3 Cypress Semiconductor Corporation Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 Cypress Semiconductor Corporation Main Business Overview

13.12.5 Cypress Semiconductor Corporation Latest Developments

13.13 Qualcomm Technologies, Inc.

13.13.1 Qualcomm Technologies, Inc. Company Information

13.13.2 Qualcomm Technologies, Inc. Automotive Power Management Chip Product Portfolios and Specifications

13.13.3 Qualcomm Technologies, Inc. Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 Qualcomm Technologies, Inc. Main Business Overview

13.13.5 Qualcomm Technologies, Inc. Latest Developments

13.14 Rutronik Elektronische Bauelemente GmbH

13.14.1 Rutronik Elektronische Bauelemente GmbH Company Information

13.14.2 Rutronik Elektronische Bauelemente GmbH Automotive Power Management Chip Product Portfolios and Specifications

13.14.3 Rutronik Elektronische Bauelemente GmbH Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 Rutronik Elektronische Bauelemente GmbH Main Business Overview

13.14.5 Rutronik Elektronische Bauelemente GmbH Latest Developments

13.15 Maxim Integrated

13.15.1 Maxim Integrated Company Information

13.15.2 Maxim Integrated Automotive Power Management Chip Product Portfolios and Specifications

13.15.3 Maxim Integrated Automotive Power Management Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 Maxim Integrated Main Business Overview

13.15.5 Maxim Integrated Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

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

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

Table 3. Major Players of Voltage Regulators Chip

Table 4. Major Players of Motor Control Chip

Table 5. Major Players of Battery Management Chip

Table 6. Global Automotive Power Management Chip Sales by Type (2020-2025) & (K Units)

Table 7. Global Automotive Power Management Chip Sales Market Share by Type (2020-2025)

Table 8. Global Automotive Power Management Chip Revenue by Type (2020-2025) & (\$ million)

Table 9. Global Automotive Power Management Chip Revenue Market Share by Type (2020-2025)

Table 10. Global Automotive Power Management Chip Sale Price by Type (2020-2025) & (US\$/Unit)

Table 11. Global Automotive Power Management Chip Sale by Application (2020-2025) & (K Units)

Table 12. Global Automotive Power Management Chip Sale Market Share by Application (2020-2025)

Table 13. Global Automotive Power Management Chip Revenue by Application (2020-2025) & (\$ million)

Table 14. Global Automotive Power Management Chip Revenue Market Share by Application (2020-2025)

Table 15. Global Automotive Power Management Chip Sale Price by Application (2020-2025) & (US\$/Unit)

Table 16. Global Automotive Power Management Chip Sales by Company (2020-2025) & (K Units)

Table 17. Global Automotive Power Management Chip Sales Market Share by Company (2020-2025)

Table 18. Global Automotive Power Management Chip Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global Automotive Power Management Chip Revenue Market Share by Company (2020-2025)

Table 20. Global Automotive Power Management Chip Sale Price by Company (2020-2025) & (US\$/Unit)
Table 21. Key Manufacturers Automotive Power Management Chip Producing Area Distribution and Sales Area
Table 22. Players Automotive Power Management Chip Products Offered
Table 23. Automotive Power Management Chip Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
Table 24. New Products and Potential Entrants
Table 25. Market M&A Activity & Strategy
Table 26. Global Automotive Power Management Chip Sales by Geographic Region (2020-2025) & (K Units)
Table 27. Global Automotive Power Management Chip Sales Market Share Geographic Region (2020-2025)
Table 28. Global Automotive Power Management Chip Revenue by Geographic Region (2020-2025) & (\$ millions)
Table 29. Global Automotive Power Management Chip Revenue Market Share by Geographic Region (2020-2025)
Table 30. Global Automotive Power Management Chip Sales by Country/Region (2020-2025) & (K Units)
Table 31. Global Automotive Power Management Chip Sales Market Share by Country/Region (2020-2025)
Table 32. Global Automotive Power Management Chip Revenue by Country/Region (2020-2025) & (\$ millions)
Table 33. Global Automotive Power Management Chip Revenue Market Share by Country/Region (2020-2025)
Table 34. Americas Automotive Power Management Chip Sales by Country (2020-2025) & (K Units)
Table 35. Americas Automotive Power Management Chip Sales Market Share by Country (2020-2025)
Table 36. Americas Automotive Power Management Chip Revenue by Country (2020-2025) & (\$ millions)
Table 37. Americas Automotive Power Management Chip Sales by Type (2020-2025) & (K Units)
Table 38. Americas Automotive Power Management Chip Sales by Application (2020-2025) & (K Units)
Table 39. APAC Automotive Power Management Chip Sales by Region (2020-2025) & (K Units)
Table 40. APAC Automotive Power Management Chip Sales Market Share by Region (2020-2025)

Table 41. APAC Automotive Power Management Chip Revenue by Region (2020-2025) & (\$ millions)

Table 42. APAC Automotive Power Management Chip Sales by Type (2020-2025) & (K Units)

Table 43. APAC Automotive Power Management Chip Sales by Application (2020-2025) & (K Units)

Table 44. Europe Automotive Power Management Chip Sales by Country (2020-2025) & (K Units)

Table 45. Europe Automotive Power Management Chip Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe Automotive Power Management Chip Sales by Type (2020-2025) & (K Units)

Table 47. Europe Automotive Power Management Chip Sales by Application (2020-2025) & (K Units)

Table 48. Middle East & Africa Automotive Power Management Chip Sales by Country (2020-2025) & (K Units)

Table 49. Middle East & Africa Automotive Power Management Chip Revenue Market Share by Country (2020-2025)

Table 50. Middle East & Africa Automotive Power Management Chip Sales by Type (2020-2025) & (K Units)

Table 51. Middle East & Africa Automotive Power Management Chip Sales by Application (2020-2025) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Automotive Power Management Chip

Table 53. Key Market Challenges & Risks of Automotive Power Management Chip

Table 54. Key Industry Trends of Automotive Power Management Chip

Table 55. Automotive Power Management Chip Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Automotive Power Management Chip Distributors List

Table 58. Automotive Power Management Chip Customer List

Table 59. Global Automotive Power Management Chip Sales Forecast by Region (2026-2031) & (K Units)

Table 60. Global Automotive Power Management Chip Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 61. Americas Automotive Power Management Chip Sales Forecast by Country (2026-2031) & (K Units)

Table 62. Americas Automotive Power Management Chip Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 63. APAC Automotive Power Management Chip Sales Forecast by Region

(2026-2031) & (K Units)

Table 64. APAC Automotive Power Management Chip Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe Automotive Power Management Chip Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe Automotive Power Management Chip Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa Automotive Power Management Chip Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Middle East & Africa Automotive Power Management Chip Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global Automotive Power Management Chip Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global Automotive Power Management Chip Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global Automotive Power Management Chip Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global Automotive Power Management Chip Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Texas Instruments Incorporated Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 74. Texas Instruments Incorporated Automotive Power Management Chip Product Portfolios and Specifications

Table 75. Texas Instruments Incorporated Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 76. Texas Instruments Incorporated Main Business

Table 77. Texas Instruments Incorporated Latest Developments

Table 78. SMIC Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 79. SMIC Automotive Power Management Chip Product Portfolios and Specifications

Table 80. SMIC Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 81. SMIC Main Business

Table 82. SMIC Latest Developments

Table 83. Analog Devices Inc. Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 84. Analog Devices Inc. Automotive Power Management Chip Product Portfolios and Specifications

Table 85. Analog Devices Inc. Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 86. Analog Devices Inc. Main Business

Table 87. Analog Devices Inc. Latest Developments

Table 88. NXP Semiconductors B.V. Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 89. NXP Semiconductors B.V. Automotive Power Management Chip Product Portfolios and Specifications

Table 90. NXP Semiconductors B.V. Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 91. NXP Semiconductors B.V. Main Business

Table 92. NXP Semiconductors B.V. Latest Developments

Table 93. Onsemi Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 94. Onsemi Automotive Power Management Chip Product Portfolios and Specifications

Table 95. Onsemi Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 96. Onsemi Main Business

Table 97. Onsemi Latest Developments

Table 98. Infineon Technologies AG Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 99. Infineon Technologies AG Automotive Power Management Chip Product Portfolios and Specifications

Table 100. Infineon Technologies AG Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 101. Infineon Technologies AG Main Business

Table 102. Infineon Technologies AG Latest Developments

Table 103. STMicroelectronics Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 104. STMicroelectronics Automotive Power Management Chip Product Portfolios and Specifications

Table 105. STMicroelectronics Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 106. STMicroelectronics Main Business

Table 107. STMicroelectronics Latest Developments

Table 108. Sanken Electric Co., Ltd. Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 109. Sanken Electric Co., Ltd. Automotive Power Management Chip Product

Portfolios and Specifications

Table 110. Sanken Electric Co., Ltd. Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 111. Sanken Electric Co., Ltd. Main Business

Table 112. Sanken Electric Co., Ltd. Latest Developments

Table 113. Allegro MicroSystems Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 114. Allegro MicroSystems Automotive Power Management Chip Product Portfolios and Specifications

Table 115. Allegro MicroSystems Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 116. Allegro MicroSystems Main Business

Table 117. Allegro MicroSystems Latest Developments

Table 118. Microchip Technology Incorporated Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 119. Microchip Technology Incorporated Automotive Power Management Chip Product Portfolios and Specifications

Table 120. Microchip Technology Incorporated Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 121. Microchip Technology Incorporated Main Business

Table 122. Microchip Technology Incorporated Latest Developments

Table 123. Renesas Electronics Corporation Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 124. Renesas Electronics Corporation Automotive Power Management Chip Product Portfolios and Specifications

Table 125. Renesas Electronics Corporation Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 126. Renesas Electronics Corporation Main Business

Table 127. Renesas Electronics Corporation Latest Developments

Table 128. Cypress Semiconductor Corporation Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 129. Cypress Semiconductor Corporation Automotive Power Management Chip Product Portfolios and Specifications

Table 130. Cypress Semiconductor Corporation Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 131. Cypress Semiconductor Corporation Main Business

Table 132. Cypress Semiconductor Corporation Latest Developments

Table 133. Qualcomm Technologies, Inc. Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 134. Qualcomm Technologies, Inc. Automotive Power Management Chip Product Portfolios and Specifications

Table 135. Qualcomm Technologies, Inc. Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 136. Qualcomm Technologies, Inc. Main Business

Table 137. Qualcomm Technologies, Inc. Latest Developments

Table 138. Rutronik Elektronische Bauelemente GmbH Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 139. Rutronik Elektronische Bauelemente GmbH Automotive Power Management Chip Product Portfolios and Specifications

Table 140. Rutronik Elektronische Bauelemente GmbH Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 141. Rutronik Elektronische Bauelemente GmbH Main Business

Table 142. Rutronik Elektronische Bauelemente GmbH Latest Developments

Table 143. Maxim Integrated Basic Information, Automotive Power Management Chip Manufacturing Base, Sales Area and Its Competitors

Table 144. Maxim Integrated Automotive Power Management Chip Product Portfolios and Specifications

Table 145. Maxim Integrated Automotive Power Management Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 146. Maxim Integrated Main Business

Table 147. Maxim Integrated Latest Developments

List Of Figures

LIST OF FIGURES

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

Figure 24. Automotive Power Management Chip Revenue by Company in 2025 (\$ millions)

Figure 25. Global Automotive Power Management Chip Revenue Market Share by Company in 2025

Figure 26. Global Automotive Power Management Chip Sales Market Share by Geographic Region (2020-2025)

Figure 27. Global Automotive Power Management Chip Revenue Market Share by Geographic Region in 2025

Figure 28. Americas Automotive Power Management Chip Sales 2020-2025 (K Units)

Figure 29. Americas Automotive Power Management Chip Revenue 2020-2025 (\$ millions)

Figure 30. APAC Automotive Power Management Chip Sales 2020-2025 (K Units)

Figure 31. APAC Automotive Power Management Chip Revenue 2020-2025 (\$ millions)

Figure 32. Europe Automotive Power Management Chip Sales 2020-2025 (K Units)

Figure 33. Europe Automotive Power Management Chip Revenue 2020-2025 (\$ millions)

Figure 34. Middle East & Africa Automotive Power Management Chip Sales 2020-2025 (K Units)

Figure 35. Middle East & Africa Automotive Power Management Chip Revenue 2020-2025 (\$ millions)

Figure 36. Americas Automotive Power Management Chip Sales Market Share by Country in 2025

Figure 37. Americas Automotive Power Management Chip Revenue Market Share by Country (2020-2025)

Figure 38. Americas Automotive Power Management Chip Sales Market Share by Type (2020-2025)

Figure 39. Americas Automotive Power Management Chip Sales Market Share by Application (2020-2025)

Figure 40. United States Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 41. Canada Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 42. Mexico Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 43. Brazil Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 44. APAC Automotive Power Management Chip Sales Market Share by Region in 2025

Figure 45. APAC Automotive Power Management Chip Revenue Market Share by

Region (2020-2025)

Figure 46. APAC Automotive Power Management Chip Sales Market Share by Type (2020-2025)

Figure 47. APAC Automotive Power Management Chip Sales Market Share by Application (2020-2025)

Figure 48. China Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 49. Japan Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 50. South Korea Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 51. Southeast Asia Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 52. India Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 53. Australia Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 54. China Taiwan Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 55. Europe Automotive Power Management Chip Sales Market Share by Country in 2025

Figure 56. Europe Automotive Power Management Chip Revenue Market Share by Country (2020-2025)

Figure 57. Europe Automotive Power Management Chip Sales Market Share by Type (2020-2025)

Figure 58. Europe Automotive Power Management Chip Sales Market Share by Application (2020-2025)

Figure 59. Germany Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 60. France Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 61. UK Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 62. Italy Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 63. Russia Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 64. Middle East & Africa Automotive Power Management Chip Sales Market Share by Country (2020-2025)

Figure 65. Middle East & Africa Automotive Power Management Chip Sales Market Share by Type (2020-2025)

Figure 66. Middle East & Africa Automotive Power Management Chip Sales Market Share by Application (2020-2025)

Figure 67. Egypt Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 68. South Africa Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 69. Israel Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 70. Turkey Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 71. GCC Countries Automotive Power Management Chip Revenue Growth 2020-2025 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Automotive Power Management Chip in 2025

Figure 73. Manufacturing Process Analysis of Automotive Power Management Chip

Figure 74. Industry Chain Structure of Automotive Power Management Chip

Figure 75. Channels of Distribution

Figure 76. Global Automotive Power Management Chip Sales Market Forecast by Region (2026-2031)

Figure 77. Global Automotive Power Management Chip Revenue Market Share Forecast by Region (2026-2031)

Figure 78. Global Automotive Power Management Chip Sales Market Share Forecast by Type (2026-2031)

Figure 79. Global Automotive Power Management Chip Revenue Market Share Forecast by Type (2026-2031)

Figure 80. Global Automotive Power Management Chip Sales Market Share Forecast by Application (2026-2031)

Figure 81. Global Automotive Power Management Chip Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Automotive Power Management Chip Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G8146E522D2EEN.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/G8146E522D2EEN.html>