

Global Automotive Power Management Chip Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G792F1CAC308EN.html>

Date: February 2026

Pages: 168

Price: US\$ 2,980.00 (Single User License)

ID: G792F1CAC308EN

Abstracts

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.

The global Automotive Power Management Chip market size was estimated at USD 5033.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 9.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Automotive Power Management Chip market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size,

competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Automotive Power Management Chip market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Automotive Power Management Chip market.

Global Automotive Power Management Chip Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

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

Market Segmentation (by Type)

Voltage Regulators Chip
Motor Control Chip
Battery Management Chip

Market Segmentation (by Application)

Passenger Car
Commercial Vehicle

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 Power Management Chip Market
Overview of the regional outlook of the Automotive Power Management Chip Market:

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 Power Management Chip 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 shares the main producing countries of Automotive Power Management Chip, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 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 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

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 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.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Automotive Power Management Chip
- 1.2 Key Market Segments
 - 1.2.1 Automotive Power Management Chip Segment by Type
 - 1.2.2 Automotive Power Management Chip 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
- 1.4 Key Data of Global Auto Market
 - 1.4.1 Global Automobile Production by Country
 - 1.4.2 Global Automobile Production by Type

2 AUTOMOTIVE POWER MANAGEMENT CHIP MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Automotive Power Management Chip Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Automotive Power Management Chip Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 AUTOMOTIVE POWER MANAGEMENT CHIP MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Automotive Power Management Chip Product Life Cycle
- 3.3 Global Automotive Power Management Chip Sales by Manufacturers (2020-2025)
- 3.4 Global Automotive Power Management Chip Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Automotive Power Management Chip Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Automotive Power Management Chip Average Price by Manufacturers

(2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Automotive Power Management Chip Market Competitive Situation and Trends

3.8.1 Automotive Power Management Chip Market Concentration Rate

3.8.2 Global 5 and 10 Largest Automotive Power Management Chip Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 AUTOMOTIVE POWER MANAGEMENT CHIP INDUSTRY CHAIN ANALYSIS

4.1 Automotive Power Management Chip 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 POWER MANAGEMENT CHIP MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Automotive Power Management Chip Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Automotive Power Management Chip Market

5.7 ESG Ratings of Leading Companies

6 AUTOMOTIVE POWER MANAGEMENT CHIP MARKET SEGMENTATION BY

TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Automotive Power Management Chip Sales Market Share by Type (2020-2025)
- 6.3 Global Automotive Power Management Chip Market Size by Type (2020-2025)
- 6.4 Global Automotive Power Management Chip Price by Type (2020-2025)

7 AUTOMOTIVE POWER MANAGEMENT CHIP MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Automotive Power Management Chip Market Sales by Application (2020-2025)
- 7.3 Global Automotive Power Management Chip Market Size (M USD) by Application (2020-2025)
- 7.4 Global Automotive Power Management Chip Sales Growth Rate by Application (2020-2025)

8 AUTOMOTIVE POWER MANAGEMENT CHIP MARKET SALES BY REGION

- 8.1 Global Automotive Power Management Chip Sales by Region
 - 8.1.1 Global Automotive Power Management Chip Sales by Region
 - 8.1.2 Global Automotive Power Management Chip Sales Market Share by Region
- 8.2 Global Automotive Power Management Chip Market Size by Region
 - 8.2.1 Global Automotive Power Management Chip Market Size by Region
 - 8.2.2 Global Automotive Power Management Chip Market Size by Region
- 8.3 North America
 - 8.3.1 North America Automotive Power Management Chip Sales by Country
 - 8.3.2 North America Automotive Power Management Chip Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Automotive Power Management Chip Sales by Country
 - 8.4.2 Europe Automotive Power Management Chip Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Automotive Power Management Chip Sales by Region

8.5.2 Asia Pacific Automotive Power Management Chip Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Automotive Power Management Chip Sales by Country

8.6.2 South America Automotive Power Management Chip Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Automotive Power Management Chip Sales by Region

8.7.2 Middle East and Africa Automotive Power Management Chip Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 AUTOMOTIVE POWER MANAGEMENT CHIP MARKET PRODUCTION BY REGION

9.1 Global Production of Automotive Power Management Chip by Region(2020-2025)

9.2 Global Automotive Power Management Chip Revenue Market Share by Region (2020-2025)

9.3 Global Automotive Power Management Chip Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Automotive Power Management Chip Production

9.4.1 North America Automotive Power Management Chip Production Growth Rate (2020-2025)

9.4.2 North America Automotive Power Management Chip Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Automotive Power Management Chip Production

9.5.1 Europe Automotive Power Management Chip Production Growth Rate (2020-2025)

9.5.2 Europe Automotive Power Management Chip Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Automotive Power Management Chip Production (2020-2025)

9.6.1 Japan Automotive Power Management Chip Production Growth Rate (2020-2025)

9.6.2 Japan Automotive Power Management Chip Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Automotive Power Management Chip Production (2020-2025)

9.7.1 China Automotive Power Management Chip Production Growth Rate (2020-2025)

9.7.2 China Automotive Power Management Chip Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Texas Instruments Incorporated

10.1.1 Texas Instruments Incorporated Basic Information

10.1.2 Texas Instruments Incorporated Automotive Power Management Chip Product Overview

10.1.3 Texas Instruments Incorporated Automotive Power Management Chip Product Market Performance

10.1.4 Texas Instruments Incorporated Business Overview

10.1.5 Texas Instruments Incorporated SWOT Analysis

10.1.6 Texas Instruments Incorporated Recent Developments

10.2 SMIC

10.2.1 SMIC Basic Information

10.2.2 SMIC Automotive Power Management Chip Product Overview

10.2.3 SMIC Automotive Power Management Chip Product Market Performance

10.2.4 SMIC Business Overview

10.2.5 SMIC SWOT Analysis

10.2.6 SMIC Recent Developments

10.3 Analog Devices Inc.

10.3.1 Analog Devices Inc. Basic Information

10.3.2 Analog Devices Inc. Automotive Power Management Chip Product Overview

10.3.3 Analog Devices Inc. Automotive Power Management Chip Product Market Performance

- 10.3.4 Analog Devices Inc. Business Overview
- 10.3.5 Analog Devices Inc. SWOT Analysis
- 10.3.6 Analog Devices Inc. Recent Developments
- 10.4 NXP Semiconductors B.V.
 - 10.4.1 NXP Semiconductors B.V. Basic Information
 - 10.4.2 NXP Semiconductors B.V. Automotive Power Management Chip Product Overview
 - 10.4.3 NXP Semiconductors B.V. Automotive Power Management Chip Product Market Performance
 - 10.4.4 NXP Semiconductors B.V. Business Overview
 - 10.4.5 NXP Semiconductors B.V. Recent Developments
- 10.5 Onsemi
 - 10.5.1 Onsemi Basic Information
 - 10.5.2 Onsemi Automotive Power Management Chip Product Overview
 - 10.5.3 Onsemi Automotive Power Management Chip Product Market Performance
 - 10.5.4 Onsemi Business Overview
 - 10.5.5 Onsemi Recent Developments
- 10.6 Infineon Technologies AG
 - 10.6.1 Infineon Technologies AG Basic Information
 - 10.6.2 Infineon Technologies AG Automotive Power Management Chip Product Overview
 - 10.6.3 Infineon Technologies AG Automotive Power Management Chip Product Market Performance
 - 10.6.4 Infineon Technologies AG Business Overview
 - 10.6.5 Infineon Technologies AG Recent Developments
- 10.7 STMicroelectronics
 - 10.7.1 STMicroelectronics Basic Information
 - 10.7.2 STMicroelectronics Automotive Power Management Chip Product Overview
 - 10.7.3 STMicroelectronics Automotive Power Management Chip Product Market Performance
 - 10.7.4 STMicroelectronics Business Overview
 - 10.7.5 STMicroelectronics Recent Developments
- 10.8 Sanken Electric Co., Ltd.
 - 10.8.1 Sanken Electric Co., Ltd. Basic Information
 - 10.8.2 Sanken Electric Co., Ltd. Automotive Power Management Chip Product Overview
 - 10.8.3 Sanken Electric Co., Ltd. Automotive Power Management Chip Product Market Performance
 - 10.8.4 Sanken Electric Co., Ltd. Business Overview

- 10.8.5 Sanken Electric Co., Ltd. Recent Developments
- 10.9 Allegro MicroSystems
 - 10.9.1 Allegro MicroSystems Basic Information
 - 10.9.2 Allegro MicroSystems Automotive Power Management Chip Product Overview
 - 10.9.3 Allegro MicroSystems Automotive Power Management Chip Product Market Performance
 - 10.9.4 Allegro MicroSystems Business Overview
 - 10.9.5 Allegro MicroSystems Recent Developments
- 10.10 Microchip Technology Incorporated
 - 10.10.1 Microchip Technology Incorporated Basic Information
 - 10.10.2 Microchip Technology Incorporated Automotive Power Management Chip Product Overview
 - 10.10.3 Microchip Technology Incorporated Automotive Power Management Chip Product Market Performance
 - 10.10.4 Microchip Technology Incorporated Business Overview
 - 10.10.5 Microchip Technology Incorporated Recent Developments
- 10.11 Renesas Electronics Corporation
 - 10.11.1 Renesas Electronics Corporation Basic Information
 - 10.11.2 Renesas Electronics Corporation Automotive Power Management Chip Product Overview
 - 10.11.3 Renesas Electronics Corporation Automotive Power Management Chip Product Market Performance
 - 10.11.4 Renesas Electronics Corporation Business Overview
 - 10.11.5 Renesas Electronics Corporation Recent Developments
- 10.12 Cypress Semiconductor Corporation
 - 10.12.1 Cypress Semiconductor Corporation Basic Information
 - 10.12.2 Cypress Semiconductor Corporation Automotive Power Management Chip Product Overview
 - 10.12.3 Cypress Semiconductor Corporation Automotive Power Management Chip Product Market Performance
 - 10.12.4 Cypress Semiconductor Corporation Business Overview
 - 10.12.5 Cypress Semiconductor Corporation Recent Developments
- 10.13 Qualcomm Technologies, Inc.
 - 10.13.1 Qualcomm Technologies, Inc. Basic Information
 - 10.13.2 Qualcomm Technologies, Inc. Automotive Power Management Chip Product Overview
 - 10.13.3 Qualcomm Technologies, Inc. Automotive Power Management Chip Product Market Performance
 - 10.13.4 Qualcomm Technologies, Inc. Business Overview

- 10.13.5 Qualcomm Technologies, Inc. Recent Developments
- 10.14 Rutronik Elektronische Bauelemente GmbH
 - 10.14.1 Rutronik Elektronische Bauelemente GmbH Basic Information
 - 10.14.2 Rutronik Elektronische Bauelemente GmbH Automotive Power Management Chip Product Overview
 - 10.14.3 Rutronik Elektronische Bauelemente GmbH Automotive Power Management Chip Product Market Performance
 - 10.14.4 Rutronik Elektronische Bauelemente GmbH Business Overview
 - 10.14.5 Rutronik Elektronische Bauelemente GmbH Recent Developments
- 10.15 Maxim Integrated
 - 10.15.1 Maxim Integrated Basic Information
 - 10.15.2 Maxim Integrated Automotive Power Management Chip Product Overview
 - 10.15.3 Maxim Integrated Automotive Power Management Chip Product Market Performance
 - 10.15.4 Maxim Integrated Business Overview
 - 10.15.5 Maxim Integrated Recent Developments

11 AUTOMOTIVE POWER MANAGEMENT CHIP MARKET FORECAST BY REGION

- 11.1 Global Automotive Power Management Chip Market Size Forecast
- 11.2 Global Automotive Power Management Chip Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Automotive Power Management Chip Market Size Forecast by Country
 - 11.2.3 Asia Pacific Automotive Power Management Chip Market Size Forecast by Region
 - 11.2.4 South America Automotive Power Management Chip Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Automotive Power Management Chip by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Automotive Power Management Chip Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Automotive Power Management Chip by Type (2026-2035)
 - 12.1.2 Global Automotive Power Management Chip Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of Automotive Power Management Chip by Type

(2026-2035)

12.2 Global Automotive Power Management Chip Market Forecast by Application

(2026-2035)

12.2.1 Global Automotive Power Management Chip Sales (K Units) Forecast by Application

12.2.2 Global Automotive Power Management Chip Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type
Table 2. Introduction of the Application
Table 3. Global Automobile Production by Region (Units)
Table 4. Market Share and Development Potential of Automobiles by Region
Table 5. Global Automobile Production by Country (Units)
Table 6. Market Share and Development Potential of Automobiles by Country
Table 7. Motor Vehicle Production Market Share by Type (2024)
Table 8. Global Automobile Production by Type
Table 9. Market Share and Development Potential of Automobiles by Type
Table 10. Global Automotive Power Management Chip Market Size by Type (M USD)
Table 11. Global Automotive Power Management Chip Market Size by Application
Table 12. Automotive Power Management Chip Market Size Comparison by Region (M USD)
Table 13. Global Automotive Power Management Chip Sales (K Units) by Manufacturers (2020-2025)
Table 14. Global Automotive Power Management Chip Sales Market Share by Manufacturers (2020-2025)
Table 15. Global Automotive Power Management Chip Revenue (M USD) by Manufacturers (2020-2025)
Table 16. Global Automotive Power Management Chip Revenue Share by Manufacturers (2020-2025)
Table 17. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Automotive Power Management Chip as of 2025)
Table 18. Global Market Automotive Power Management Chip Average Price (USD/Unit) of Key Manufacturers (2020-2025)
Table 19. Manufacturers? Manufacturing Sites, Areas Served
Table 20. Manufacturers? Product Type
Table 21. Global Automotive Power Management Chip Manufacturers Market Concentration Ratio (CR5 and HHI)
Table 22. Mergers & Acquisitions, Expansion Plans
Table 23. Market Overview of Key Raw Materials
Table 24. Midstream Market Analysis
Table 25. Downstream Customer Analysis
Table 26. Key Development Trends
Table 27. Driving Factors

Table 28. Automotive Power Management Chip Market Challenges

Table 29. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 30. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 31. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 32. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 33. Global Automotive Power Management Chip Sales by Type (K Units)

Table 34. Global Automotive Power Management Chip Market Size by Type (M USD)

Table 35. Global Automotive Power Management Chip Sales (K Units) by Type (2020-2025)

Table 36. Global Automotive Power Management Chip Sales Market Share by Type (2020-2025)

Table 37. Global Automotive Power Management Chip Market Size (M USD) by Type (2020-2025)

Table 38. Global Automotive Power Management Chip Market Share by Type (2020-2025)

Table 39. Global Automotive Power Management Chip Price (USD/Unit) by Type (2020-2025)

Table 40. Global Automotive Power Management Chip Sales (K Units) by Application

Table 41. Global Automotive Power Management Chip Market Size by Application

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

Table 43. Global Automotive Power Management Chip Sales Market Share by Application (2020-2025)

Table 44. Global Automotive Power Management Chip Market Size by Application (2020-2025) & (M USD)

Table 45. Global Automotive Power Management Chip Market Share by Application (2020-2025)

Table 46. Global Automotive Power Management Chip Sales Growth Rate by Application (2020-2025)

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

Table 48. Global Automotive Power Management Chip Sales Market Share by Region (2020-2025)

Table 49. Global Automotive Power Management Chip Market Size by Region (2020-2025) & (M USD)

Table 50. Global Automotive Power Management Chip Market Size by Region (2020-2025)

Table 51. North America Automotive Power Management Chip Sales by Country

(2020-2025) & (K Units)

Table 52. North America Automotive Power Management Chip Market Size by Country (2020-2025) & (M USD)

Table 53. Europe Automotive Power Management Chip Sales by Country (2020-2025) & (K Units)

Table 54. Europe Automotive Power Management Chip Market Size by Country (2020-2025) & (M USD)

Table 55. Asia Pacific Automotive Power Management Chip Sales by Region (2020-2025) & (K Units)

Table 56. Asia Pacific Automotive Power Management Chip Market Size by Region (2020-2025) & (M USD)

Table 57. South America Automotive Power Management Chip Sales by Country (2020-2025) & (K Units)

Table 58. South America Automotive Power Management Chip Market Size by Country (2020-2025) & (M USD)

Table 59. Middle East and Africa Automotive Power Management Chip Sales by Region (2020-2025) & (K Units)

Table 60. Middle East and Africa Automotive Power Management Chip Market Size by Region (2020-2025) & (M USD)

Table 61. Global Automotive Power Management Chip Production (K Units) by Region(2020-2025)

Table 62. Global Automotive Power Management Chip Revenue (US\$ Million) by Region (2020-2025)

Table 63. Global Automotive Power Management Chip Revenue Market Share by Region (2020-2025)

Table 64. Global Automotive Power Management Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. North America Automotive Power Management Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 66. Europe Automotive Power Management Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 67. Japan Automotive Power Management Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 68. China Automotive Power Management Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 69. Texas Instruments Incorporated Basic Information

Table 70. Texas Instruments Incorporated Automotive Power Management Chip Product Overview

Table 71. Texas Instruments Incorporated Automotive Power Management Chip Sales

(K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 72. Texas Instruments Incorporated Business Overview

Table 73. Texas Instruments Incorporated SWOT Analysis

Table 74. Texas Instruments Incorporated Recent Developments

Table 75. SMIC Basic Information

Table 76. SMIC Automotive Power Management Chip Product Overview

Table 77. SMIC Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 78. SMIC Business Overview

Table 79. SMIC SWOT Analysis

Table 80. SMIC Recent Developments

Table 81. Analog Devices Inc. Basic Information

Table 82. Analog Devices Inc. Automotive Power Management Chip Product Overview

Table 83. Analog Devices Inc. Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 84. Analog Devices Inc. Business Overview

Table 85. Analog Devices Inc. SWOT Analysis

Table 86. Analog Devices Inc. Recent Developments

Table 87. NXP Semiconductors B.V. Basic Information

Table 88. NXP Semiconductors B.V. Automotive Power Management Chip Product Overview

Table 89. NXP Semiconductors B.V. Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 90. NXP Semiconductors B.V. Business Overview

Table 91. NXP Semiconductors B.V. Recent Developments

Table 92. Onsemi Basic Information

Table 93. Onsemi Automotive Power Management Chip Product Overview

Table 94. Onsemi Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 95. Onsemi Business Overview

Table 96. Onsemi Recent Developments

Table 97. Infineon Technologies AG Basic Information

Table 98. Infineon Technologies AG Automotive Power Management Chip Product Overview

Table 99. Infineon Technologies AG Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 100. Infineon Technologies AG Business Overview

Table 101. Infineon Technologies AG Recent Developments

Table 102. STMicroelectronics Basic Information

Table 103. STMicroelectronics Automotive Power Management Chip Product Overview

Table 104. STMicroelectronics Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 105. STMicroelectronics Business Overview

Table 106. STMicroelectronics Recent Developments

Table 107. Sanken Electric Co., Ltd. Basic Information

Table 108. Sanken Electric Co., Ltd. Automotive Power Management Chip Product Overview

Table 109. Sanken Electric Co., Ltd. Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 110. Sanken Electric Co., Ltd. Business Overview

Table 111. Sanken Electric Co., Ltd. Recent Developments

Table 112. Allegro MicroSystems Basic Information

Table 113. Allegro MicroSystems Automotive Power Management Chip Product Overview

Table 114. Allegro MicroSystems Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 115. Allegro MicroSystems Business Overview

Table 116. Allegro MicroSystems Recent Developments

Table 117. Microchip Technology Incorporated Basic Information

Table 118. Microchip Technology Incorporated Automotive Power Management Chip Product Overview

Table 119. Microchip Technology Incorporated Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 120. Microchip Technology Incorporated Business Overview

Table 121. Microchip Technology Incorporated Recent Developments

Table 122. Renesas Electronics Corporation Basic Information

Table 123. Renesas Electronics Corporation Automotive Power Management Chip Product Overview

Table 124. Renesas Electronics Corporation Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 125. Renesas Electronics Corporation Business Overview

Table 126. Renesas Electronics Corporation Recent Developments

Table 127. Cypress Semiconductor Corporation Basic Information

Table 128. Cypress Semiconductor Corporation Automotive Power Management Chip Product Overview

Table 129. Cypress Semiconductor Corporation Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 130. Cypress Semiconductor Corporation Business Overview

Table 131. Cypress Semiconductor Corporation Recent Developments

Table 132. Qualcomm Technologies, Inc. Basic Information

Table 133. Qualcomm Technologies, Inc. Automotive Power Management Chip Product Overview

Table 134. Qualcomm Technologies, Inc. Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 135. Qualcomm Technologies, Inc. Business Overview

Table 136. Qualcomm Technologies, Inc. Recent Developments

Table 137. Rutronik Elektronische Bauelemente GmbH Basic Information

Table 138. Rutronik Elektronische Bauelemente GmbH Automotive Power Management Chip Product Overview

Table 139. Rutronik Elektronische Bauelemente GmbH Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 140. Rutronik Elektronische Bauelemente GmbH Business Overview

Table 141. Rutronik Elektronische Bauelemente GmbH Recent Developments

Table 142. Maxim Integrated Basic Information

Table 143. Maxim Integrated Automotive Power Management Chip Product Overview

Table 144. Maxim Integrated Automotive Power Management Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 145. Maxim Integrated Business Overview

Table 146. Maxim Integrated Recent Developments

Table 147. Global Automotive Power Management Chip Sales Forecast by Region (2026-2035) & (K Units)

Table 148. Global Automotive Power Management Chip Market Size Forecast by Region (2026-2035) & (M USD)

Table 149. North America Automotive Power Management Chip Sales Forecast by Country (2026-2035) & (K Units)

Table 150. North America Automotive Power Management Chip Market Size Forecast by Country (2026-2035) & (M USD)

Table 151. Europe Automotive Power Management Chip Sales Forecast by Country (2026-2035) & (K Units)

Table 152. Europe Automotive Power Management Chip Market Size Forecast by Country (2026-2035) & (M USD)

Table 153. Asia Pacific Automotive Power Management Chip Sales Forecast by Region (2026-2035) & (K Units)

Table 154. Asia Pacific Automotive Power Management Chip Market Size Forecast by Region (2026-2035) & (M USD)

Table 155. South America Automotive Power Management Chip Sales Forecast by

Country (2026-2035) & (K Units)

Table 156. South America Automotive Power Management Chip Market Size Forecast by Country (2026-2035) & (M USD)

Table 157. Middle East and Africa Automotive Power Management Chip Sales Forecast by Country (2026-2035) & (Units)

Table 158. Middle East and Africa Automotive Power Management Chip Market Size Forecast by Country (2026-2035) & (M USD)

Table 159. Global Automotive Power Management Chip Sales Forecast by Type (2026-2035) & (K Units)

Table 160. Global Automotive Power Management Chip Market Size Forecast by Type (2026-2035) & (M USD)

Table 161. Global Automotive Power Management Chip Price Forecast by Type (2026-2035) & (USD/Unit)

Table 162. Global Automotive Power Management Chip Sales (K Units) Forecast by Application (2026-2035)

Table 163. Global Automotive Power Management Chip Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Automotive Power Management Chip
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Motor Vehicle Production (M Units)
- Figure 5. Global Automotive Power Management Chip Market Size (M USD), 2025-2035
- Figure 6. Global Automotive Power Management Chip Market Size (M USD) (2020-2035)
- Figure 7. Global Automotive Power Management Chip Sales (K Units) & (2020-2035)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 9. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 10. Evaluation Matrix of Regional Market Development Potential
- Figure 11. Automotive Power Management Chip Market Size by Country (M USD)
- Figure 12. Company Assessment Quadrant
- Figure 13. Global Automotive Power Management Chip Product Life Cycle
- Figure 14. Automotive Power Management Chip Sales Share by Manufacturers in 2025
- Figure 15. Global Automotive Power Management Chip Revenue Share by Manufacturers in 2025
- Figure 16. Automotive Power Management Chip Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 17. Global Market Automotive Power Management Chip Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 18. The Global 5 and 10 Largest Players: Market Share by Automotive Power Management Chip Revenue in 2025
- Figure 19. Industry Chain Map of Automotive Power Management Chip
- Figure 20. Global Automotive Power Management Chip Market PEST Analysis
- Figure 21. Global Automotive Power Management Chip Market Porter's Five Forces Analysis
- Figure 22. Global Merchandise Trade as a Percentage Of GDP
- Figure 23. US - Imports of Goods by Country
- Figure 24. China Exports by Country
- Figure 25. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 26. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 27. Global Automotive Power Management Chip Market Share by Type
- Figure 28. Sales Market Share of Automotive Power Management Chip by Type

(2020-2025)

Figure 29. Sales Market Share of Automotive Power Management Chip by Type in 2025

Figure 30. Market Share of Automotive Power Management Chip by Type (2020-2025)

Figure 31. Market Share of Automotive Power Management Chip by Type in 2025

Figure 32. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 33. Global Automotive Power Management Chip Market Share by Application

Figure 34. Global Automotive Power Management Chip Sales Market Share by Application (2020-2025)

Figure 35. Global Automotive Power Management Chip Sales Market Share by Application in 2025

Figure 36. Global Automotive Power Management Chip Market Share by Application (2020-2025)

Figure 37. Global Automotive Power Management Chip Market Share by Application in 2025

Figure 38. Global Automotive Power Management Chip Sales Growth Rate by Application (2020-2025)

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

Figure 40. Global Automotive Power Management Chip Market Size by Region (2020-2025)

Figure 41. North America Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 43. North America Automotive Power Management Chip Sales Market Share by Country in 2024

Figure 44. North America Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 45. North America Automotive Power Management Chip Market Size by Country in 2024

Figure 46. U.S. Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 47. U.S. Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 48. Canada Automotive Power Management Chip Sales (K Units) and Growth Rate (2020-2025)

Figure 49. Canada Automotive Power Management Chip Market Size (M USD) and Growth Rate (2020-2025)

Figure 50. Mexico Automotive Power Management Chip Sales (Units) and Growth Rate

(2020-2025)

Figure 51. Mexico Automotive Power Management Chip Market Size (Units) and Growth Rate (2020-2025)

Figure 52. Europe Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 53. Europe Automotive Power Management Chip Sales Market Share by Country in 2024

Figure 54. Europe Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 55. Europe Automotive Power Management Chip Market Size by Country in 2024

Figure 56. Germany Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 57. Germany Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 58. France Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 59. France Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 60. U.K. Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 61. U.K. Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 62. Italy Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 63. Italy Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 64. Spain Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 65. Spain Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 66. Asia Pacific Automotive Power Management Chip Sales and Growth Rate (K Units)

Figure 67. Asia Pacific Automotive Power Management Chip Sales Market Share by Region in 2024

Figure 68. Asia Pacific Automotive Power Management Chip Market Size by Region in 2024

Figure 69. China Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 70. China Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 71. Japan Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 72. Japan Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 73. South Korea Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 74. South Korea Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 75. India Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 76. India Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 77. Southeast Asia Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 78. Southeast Asia Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 79. South America Automotive Power Management Chip Sales and Growth Rate (K Units)

Figure 80. South America Automotive Power Management Chip Sales Market Share by Country in 2024

Figure 81. South America Automotive Power Management Chip Market Size and Growth Rate (M USD)

Figure 82. South America Automotive Power Management Chip Market Size by Country in 2024

Figure 83. Brazil Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 84. Brazil Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 85. Argentina Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 86. Argentina Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 87. Columbia Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 88. Columbia Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 89. Middle East and Africa Automotive Power Management Chip Sales and

Growth Rate (K Units)

Figure 90. Middle East and Africa Automotive Power Management Chip Sales Market Share by Region in 2024

Figure 91. Middle East and Africa Automotive Power Management Chip Market Size and Growth Rate (M USD)

Figure 92. Middle East and Africa Automotive Power Management Chip Market Size by Region in 2024

Figure 93. Saudi Arabia Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 94. Saudi Arabia Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 95. UAE Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 96. UAE Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 97. Egypt Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 98. Egypt Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 99. Nigeria Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 100. Nigeria Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 101. South Africa Automotive Power Management Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 102. South Africa Automotive Power Management Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 103. Global Automotive Power Management Chip Production Market Share by Region (2020-2025)

Figure 104. North America Automotive Power Management Chip Production (K Units) Growth Rate (2020-2025)

Figure 105. Europe Automotive Power Management Chip Production (K Units) Growth Rate (2020-2025)

Figure 106. Japan Automotive Power Management Chip Production (K Units) Growth Rate (2020-2025)

Figure 107. China Automotive Power Management Chip Production (K Units) Growth Rate (2020-2025)

Figure 108. Global Automotive Power Management Chip Sales Forecast by Volume (2020-2035) & (K Units)

Figure 109. Global Automotive Power Management Chip Market Size Forecast by Value (2020-2035) & (M USD)

Figure 110. Global Automotive Power Management Chip Sales Market Share Forecast by Type (2026-2035)

Figure 111. Global Automotive Power Management Chip Market Share Forecast by Type (2026-2035)

Figure 112. Global Automotive Power Management Chip Sales Forecast by Application (2026-2035)

Figure 113. Global Automotive Power Management Chip Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Automotive Power Management Chip Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G792F1CAC308EN.html>

Price: US\$ 2,980.00 (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/G792F1CAC308EN.html>