

# Global Automotive Battery Management IC Market Research Report 2024, Forecast to 2032

https://marketpublishers.com/r/GA8CB1E70A5BEN.html

Date: October 2024

Pages: 151

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

ID: GA8CB1E70A5BEN

# **Abstracts**

## Report Overview

Automotive battery management IC (integrated circuit) is a specialized chipset used to monitor, control, and protect automotive batteries. These ICs are essential for efficiently managing the power supply and ensuring the safe operation of electric vehicles.

The global Automotive Battery Management IC market size was estimated at USD 2647 million in 2023 and is projected to reach USD 9988.61 million by 2032, exhibiting a CAGR of 15.90% during the forecast period.

North America Automotive Battery Management IC market size was estimated at USD 890.54 million in 2023, at a CAGR of 13.63% during the forecast period of 2024 through 2032.

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

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Automotive Battery Management IC Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the



main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

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

Global Automotive Battery Management IC Market: Market Segmentation Analysis

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

Key Company
Analog Devices
BorgWarner
Bosch
Continental
Dana
Gentherm
Hana System
LEM
Mahle
NXP Semiconductors

Renesas



**STMicroelectronics** Valeo Vitesco Technologies Market Segmentation (by Type) **BEV Battery Management IC** PHEV Battery Management IC Market Segmentation (by Application) Passenger Vehicles Commercial Vehicles 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:

Neutral perspective on the market performance

Industry drivers, restraints, and opportunities covered in the study



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 Battery Management IC Market

Overview of the regional outlook of the Automotive Battery Management IC Market:

# Key Reasons to Buy this Report:

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

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

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

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

Provision of market value data for each segment and sub-segment

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

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



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

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

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

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

Provides insight into the market through Value Chain

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

6-month post-sales analyst support

#### Customization of the Report

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

# Chapter Outline

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

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Automotive Battery Management IC Market and its likely evolution in the short to midterm, 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 from the consumer side 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 Battery Management IC, 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 during the forecast period.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment during the forecast period.

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



# **Contents**

#### 1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Automotive Battery Management IC
- 1.2 Key Market Segments
  - 1.2.1 Automotive Battery Management IC Segment by Type
  - 1.2.2 Automotive Battery Management IC 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 BATTERY MANAGEMENT IC MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.1.1 Global Automotive Battery Management IC Market Size (M USD) Estimates and Forecasts (2019-2032)
- 2.1.2 Global Automotive Battery Management IC Sales Estimates and Forecasts (2019-2032)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

# 3 AUTOMOTIVE BATTERY MANAGEMENT IC MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Automotive Battery Management IC Sales by Manufacturers (2019-2024)
- 3.2 Global Automotive Battery Management IC Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Automotive Battery Management IC Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Automotive Battery Management IC Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Automotive Battery Management IC Sales Sites, Area Served,



# **Product Type**

- 3.6 Automotive Battery Management IC Market Competitive Situation and Trends
- 3.6.1 Automotive Battery Management IC Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Automotive Battery Management IC Players Market Share by Revenue
  - 3.6.3 Mergers & Acquisitions, Expansion

#### 4 AUTOMOTIVE BATTERY MANAGEMENT IC INDUSTRY CHAIN ANALYSIS

- 4.1 Automotive Battery Management IC 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 BATTERY MANAGEMENT IC MARKET

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

#### 6 AUTOMOTIVE BATTERY MANAGEMENT IC MARKET SEGMENTATION BY TYPE

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

# 7 AUTOMOTIVE BATTERY MANAGEMENT IC MARKET SEGMENTATION BY APPLICATION



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

# 8 AUTOMOTIVE BATTERY MANAGEMENT IC MARKET CONSUMPTION BY REGION

- 8.1 Global Automotive Battery Management IC Sales by Region
  - 8.1.1 Global Automotive Battery Management IC Sales by Region
- 8.1.2 Global Automotive Battery Management IC Sales Market Share by Region
- 8.2 North America
  - 8.2.1 North America Automotive Battery Management IC Sales by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Automotive Battery Management IC Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Automotive Battery Management IC Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America Automotive Battery Management IC Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia



- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa Automotive Battery Management IC Sales by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

#### 9 AUTOMOTIVE BATTERY MANAGEMENT IC MARKET PRODUCTION BY REGION

- 9.1 Global Production of Automotive Battery Management IC by Region (2019-2024)
- 9.2 Global Automotive Battery Management IC Revenue Market Share by Region (2019-2024)
- 9.3 Global Automotive Battery Management IC Production, Revenue, Price and Gross Margin (2019-2024)
- 9.4 North America Automotive Battery Management IC Production
- 9.4.1 North America Automotive Battery Management IC Production Growth Rate (2019-2024)
- 9.4.2 North America Automotive Battery Management IC Production, Revenue, Price and Gross Margin (2019-2024)
- 9.5 Europe Automotive Battery Management IC Production
- 9.5.1 Europe Automotive Battery Management IC Production Growth Rate (2019-2024)
- 9.5.2 Europe Automotive Battery Management IC Production, Revenue, Price and Gross Margin (2019-2024)
- 9.6 Japan Automotive Battery Management IC Production (2019-2024)
  - 9.6.1 Japan Automotive Battery Management IC Production Growth Rate (2019-2024)
- 9.6.2 Japan Automotive Battery Management IC Production, Revenue, Price and Gross Margin (2019-2024)
- 9.7 China Automotive Battery Management IC Production (2019-2024)
- 9.7.1 China Automotive Battery Management IC Production Growth Rate (2019-2024)
- 9.7.2 China Automotive Battery Management IC Production, Revenue, Price and Gross Margin (2019-2024)

### 10 KEY COMPANIES PROFILE

- 10.1 Analog Devices
  - 10.1.1 Analog Devices Automotive Battery Management IC Basic Information
  - 10.1.2 Analog Devices Automotive Battery Management IC Product Overview



# 10.1.3 Analog Devices Automotive Battery Management IC Product Market Performance

- 10.1.4 Analog Devices Business Overview
- 10.1.5 Analog Devices Automotive Battery Management IC SWOT Analysis
- 10.1.6 Analog Devices Recent Developments

# 10.2 BorgWarner

- 10.2.1 BorgWarner Automotive Battery Management IC Basic Information
- 10.2.2 BorgWarner Automotive Battery Management IC Product Overview
- 10.2.3 BorgWarner Automotive Battery Management IC Product Market Performance
- 10.2.4 BorgWarner Business Overview
- 10.2.5 BorgWarner Automotive Battery Management IC SWOT Analysis
- 10.2.6 BorgWarner Recent Developments

### 10.3 Bosch

- 10.3.1 Bosch Automotive Battery Management IC Basic Information
- 10.3.2 Bosch Automotive Battery Management IC Product Overview
- 10.3.3 Bosch Automotive Battery Management IC Product Market Performance
- 10.3.4 Bosch Automotive Battery Management IC SWOT Analysis
- 10.3.5 Bosch Business Overview
- 10.3.6 Bosch Recent Developments

### 10.4 Continental

- 10.4.1 Continental Automotive Battery Management IC Basic Information
- 10.4.2 Continental Automotive Battery Management IC Product Overview
- 10.4.3 Continental Automotive Battery Management IC Product Market Performance
- 10.4.4 Continental Business Overview
- 10.4.5 Continental Recent Developments

#### 10.5 Dana

- 10.5.1 Dana Automotive Battery Management IC Basic Information
- 10.5.2 Dana Automotive Battery Management IC Product Overview
- 10.5.3 Dana Automotive Battery Management IC Product Market Performance
- 10.5.4 Dana Business Overview
- 10.5.5 Dana Recent Developments

#### 10.6 Gentherm

- 10.6.1 Gentherm Automotive Battery Management IC Basic Information
- 10.6.2 Gentherm Automotive Battery Management IC Product Overview
- 10.6.3 Gentherm Automotive Battery Management IC Product Market Performance
- 10.6.4 Gentherm Business Overview
- 10.6.5 Gentherm Recent Developments

### 10.7 Hana System

10.7.1 Hana System Automotive Battery Management IC Basic Information



- 10.7.2 Hana System Automotive Battery Management IC Product Overview
- 10.7.3 Hana System Automotive Battery Management IC Product Market Performance
- 10.7.4 Hana System Business Overview
- 10.7.5 Hana System Recent Developments
- 10.8 LEM
  - 10.8.1 LEM Automotive Battery Management IC Basic Information
  - 10.8.2 LEM Automotive Battery Management IC Product Overview
  - 10.8.3 LEM Automotive Battery Management IC Product Market Performance
  - 10.8.4 LEM Business Overview
- 10.8.5 LEM Recent Developments
- 10.9 Mahle
  - 10.9.1 Mahle Automotive Battery Management IC Basic Information
  - 10.9.2 Mahle Automotive Battery Management IC Product Overview
  - 10.9.3 Mahle Automotive Battery Management IC Product Market Performance
  - 10.9.4 Mahle Business Overview
  - 10.9.5 Mahle Recent Developments
- 10.10 NXP Semiconductors
- 10.10.1 NXP Semiconductors Automotive Battery Management IC Basic Information
- 10.10.2 NXP Semiconductors Automotive Battery Management IC Product Overview
- 10.10.3 NXP Semiconductors Automotive Battery Management IC Product Market

#### Performance

- 10.10.4 NXP Semiconductors Business Overview
- 10.10.5 NXP Semiconductors Recent Developments
- 10.11 Renesas
  - 10.11.1 Renesas Automotive Battery Management IC Basic Information
  - 10.11.2 Renesas Automotive Battery Management IC Product Overview
  - 10.11.3 Renesas Automotive Battery Management IC Product Market Performance
  - 10.11.4 Renesas Business Overview
  - 10.11.5 Renesas Recent Developments
- 10.12 STMicroelectronics
  - 10.12.1 STMicroelectronics Automotive Battery Management IC Basic Information
  - 10.12.2 STMicroelectronics Automotive Battery Management IC Product Overview
- 10.12.3 STMicroelectronics Automotive Battery Management IC Product Market

#### Performance

- 10.12.4 STMicroelectronics Business Overview
- 10.12.5 STMicroelectronics Recent Developments
- 10.13 Valeo
- 10.13.1 Valeo Automotive Battery Management IC Basic Information
- 10.13.2 Valeo Automotive Battery Management IC Product Overview



- 10.13.3 Valeo Automotive Battery Management IC Product Market Performance
- 10.13.4 Valeo Business Overview
- 10.13.5 Valeo Recent Developments
- 10.14 Vitesco Technologies
  - 10.14.1 Vitesco Technologies Automotive Battery Management IC Basic Information
  - 10.14.2 Vitesco Technologies Automotive Battery Management IC Product Overview
- 10.14.3 Vitesco Technologies Automotive Battery Management IC Product Market Performance
  - 10.14.4 Vitesco Technologies Business Overview
  - 10.14.5 Vitesco Technologies Recent Developments

### 11 AUTOMOTIVE BATTERY MANAGEMENT IC MARKET FORECAST BY REGION

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

# 12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

- 12.1 Global Automotive Battery Management IC Market Forecast by Type (2025-2032)
- 12.1.1 Global Forecasted Sales of Automotive Battery Management IC by Type (2025-2032)
- 12.1.2 Global Automotive Battery Management IC Market Size Forecast by Type (2025-2032)
- 12.1.3 Global Forecasted Price of Automotive Battery Management IC by Type (2025-2032)
- 12.2 Global Automotive Battery Management IC Market Forecast by Application (2025-2032)
- 12.2.1 Global Automotive Battery Management IC Sales (K Units) Forecast by Application
- 12.2.2 Global Automotive Battery Management IC Market Size (M USD) Forecast by Application (2025-2032)



# 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. Motor Vehicle Production Market Share by Type (2023)
- Table 4. Global Automobile Production by Region (Units)
- Table 5. Market Share and Development Potential of Automobiles by Region
- Table 6. Global Automobile Production by Country (Vehicle)
- Table 7. Market Share and Development Potential of Automobiles by Countries
- Table 8. Global Automobile Production by Type
- Table 9. Market Share and Development Potential of Automobiles by Type
- Table 10. Market Size (M USD) Segment Executive Summary
- Table 11. Automotive Battery Management IC Market Size Comparison by Region (M USD)
- Table 12. Global Automotive Battery Management IC Sales (K Units) by Manufacturers (2019-2024)
- Table 13. Global Automotive Battery Management IC Sales Market Share by Manufacturers (2019-2024)
- Table 14. Global Automotive Battery Management IC Revenue (M USD) by Manufacturers (2019-2024)
- Table 15. Global Automotive Battery Management IC Revenue Share by Manufacturers (2019-2024)
- Table 16. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Automotive Battery Management IC as of 2022)
- Table 17. Global Market Automotive Battery Management IC Average Price (USD/Unit) of Key Manufacturers (2019-2024)
- Table 18. Manufacturers Automotive Battery Management IC Sales Sites and Area Served
- Table 19. Manufacturers Automotive Battery Management IC Product Type
- Table 20. Global Automotive Battery Management IC Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 21. Mergers & Acquisitions, Expansion Plans
- Table 22. Industry Chain Map of Automotive Battery Management IC
- 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 Battery Management IC Market Challenges
- Table 29. Global Automotive Battery Management IC Sales by Type (K Units)
- Table 30. Global Automotive Battery Management IC Market Size by Type (M USD)
- Table 31. Global Automotive Battery Management IC Sales (K Units) by Type (2019-2024)
- Table 32. Global Automotive Battery Management IC Sales Market Share by Type (2019-2024)
- Table 33. Global Automotive Battery Management IC Market Size (M USD) by Type (2019-2024)
- Table 34. Global Automotive Battery Management IC Market Size Share by Type (2019-2024)
- Table 35. Global Automotive Battery Management IC Price (USD/Unit) by Type (2019-2024)
- Table 36. Global Automotive Battery Management IC Sales (K Units) by Application
- Table 37. Global Automotive Battery Management IC Market Size by Application
- Table 38. Global Automotive Battery Management IC Sales by Application (2019-2024) & (K Units)
- Table 39. Global Automotive Battery Management IC Sales Market Share by Application (2019-2024)
- Table 40. Global Automotive Battery Management IC Sales by Application (2019-2024) & (M USD)
- Table 41. Global Automotive Battery Management IC Market Share by Application (2019-2024)
- Table 42. Global Automotive Battery Management IC Sales Growth Rate by Application (2019-2024)
- Table 43. Global Automotive Battery Management IC Sales by Region (2019-2024) & (K Units)
- Table 44. Global Automotive Battery Management IC Sales Market Share by Region (2019-2024)
- Table 45. North America Automotive Battery Management IC Sales by Country (2019-2024) & (K Units)
- Table 46. Europe Automotive Battery Management IC Sales by Country (2019-2024) & (K Units)
- Table 47. Asia Pacific Automotive Battery Management IC Sales by Region (2019-2024) & (K Units)
- Table 48. South America Automotive Battery Management IC Sales by Country (2019-2024) & (K Units)
- Table 49. Middle East and Africa Automotive Battery Management IC Sales by Region



(2019-2024) & (K Units)

Table 50. Global Automotive Battery Management IC Production (K Units) by Region (2019-2024)

Table 51. Global Automotive Battery Management IC Revenue (US\$ Million) by Region (2019-2024)

Table 52. Global Automotive Battery Management IC Revenue Market Share by Region (2019-2024)

Table 53. Global Automotive Battery Management IC Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 54. North America Automotive Battery Management IC Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 55. Europe Automotive Battery Management IC Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 56. Japan Automotive Battery Management IC Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 57. China Automotive Battery Management IC Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Analog Devices Automotive Battery Management IC Basic Information

Table 59. Analog Devices Automotive Battery Management IC Product Overview

Table 60. Analog Devices Automotive Battery Management IC Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 61. Analog Devices Business Overview

Table 62. Analog Devices Automotive Battery Management IC SWOT Analysis

Table 63. Analog Devices Recent Developments

Table 64. BorgWarner Automotive Battery Management IC Basic Information

Table 65. BorgWarner Automotive Battery Management IC Product Overview

Table 66. BorgWarner Automotive Battery Management IC Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 67. BorgWarner Business Overview

Table 68. BorgWarner Automotive Battery Management IC SWOT Analysis

Table 69. BorgWarner Recent Developments

Table 70. Bosch Automotive Battery Management IC Basic Information

Table 71. Bosch Automotive Battery Management IC Product Overview

Table 72. Bosch Automotive Battery Management IC Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 73. Bosch Automotive Battery Management IC SWOT Analysis

Table 74. Bosch Business Overview

Table 75. Bosch Recent Developments

Table 76. Continental Automotive Battery Management IC Basic Information



- Table 77. Continental Automotive Battery Management IC Product Overview
- Table 78. Continental Automotive Battery Management IC Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 79. Continental Business Overview
- Table 80. Continental Recent Developments
- Table 81. Dana Automotive Battery Management IC Basic Information
- Table 82. Dana Automotive Battery Management IC Product Overview
- Table 83. Dana Automotive Battery Management IC Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 84. Dana Business Overview
- Table 85. Dana Recent Developments
- Table 86. Gentherm Automotive Battery Management IC Basic Information
- Table 87. Gentherm Automotive Battery Management IC Product Overview
- Table 88. Gentherm Automotive Battery Management IC Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 89. Gentherm Business Overview
- Table 90. Gentherm Recent Developments
- Table 91. Hana System Automotive Battery Management IC Basic Information
- Table 92. Hana System Automotive Battery Management IC Product Overview
- Table 93. Hana System Automotive Battery Management IC Sales (K Units), Revenue
- (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 94. Hana System Business Overview
- Table 95. Hana System Recent Developments
- Table 96. LEM Automotive Battery Management IC Basic Information
- Table 97. LEM Automotive Battery Management IC Product Overview
- Table 98. LEM Automotive Battery Management IC Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 99. LEM Business Overview
- Table 100. LEM Recent Developments
- Table 101. Mahle Automotive Battery Management IC Basic Information
- Table 102. Mahle Automotive Battery Management IC Product Overview
- Table 103. Mahle Automotive Battery Management IC Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 104. Mahle Business Overview
- Table 105. Mahle Recent Developments
- Table 106. NXP Semiconductors Automotive Battery Management IC Basic Information
- Table 107. NXP Semiconductors Automotive Battery Management IC Product Overview
- Table 108. NXP Semiconductors Automotive Battery Management IC Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)



- Table 109. NXP Semiconductors Business Overview
- Table 110. NXP Semiconductors Recent Developments
- Table 111. Renesas Automotive Battery Management IC Basic Information
- Table 112. Renesas Automotive Battery Management IC Product Overview
- Table 113. Renesas Automotive Battery Management IC Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 114. Renesas Business Overview
- Table 115. Renesas Recent Developments
- Table 116. STMicroelectronics Automotive Battery Management IC Basic Information
- Table 117. STMicroelectronics Automotive Battery Management IC Product Overview
- Table 118. STMicroelectronics Automotive Battery Management IC Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 119. STMicroelectronics Business Overview
- Table 120. STMicroelectronics Recent Developments
- Table 121. Valeo Automotive Battery Management IC Basic Information
- Table 122. Valeo Automotive Battery Management IC Product Overview
- Table 123. Valeo Automotive Battery Management IC Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 124. Valeo Business Overview
- Table 125. Valeo Recent Developments
- Table 126. Vitesco Technologies Automotive Battery Management IC Basic Information
- Table 127. Vitesco Technologies Automotive Battery Management IC Product Overview
- Table 128. Vitesco Technologies Automotive Battery Management IC Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 129. Vitesco Technologies Business Overview
- Table 130. Vitesco Technologies Recent Developments
- Table 131. Global Automotive Battery Management IC Sales Forecast by Region (2025-2032) & (K Units)
- Table 132. Global Automotive Battery Management IC Market Size Forecast by Region (2025-2032) & (M USD)
- Table 133. North America Automotive Battery Management IC Sales Forecast by Country (2025-2032) & (K Units)
- Table 134. North America Automotive Battery Management IC Market Size Forecast by Country (2025-2032) & (M USD)
- Table 135. Europe Automotive Battery Management IC Sales Forecast by Country (2025-2032) & (K Units)
- Table 136. Europe Automotive Battery Management IC Market Size Forecast by Country (2025-2032) & (M USD)
- Table 137. Asia Pacific Automotive Battery Management IC Sales Forecast by Region



(2025-2032) & (K Units)

Table 138. Asia Pacific Automotive Battery Management IC Market Size Forecast by Region (2025-2032) & (M USD)

Table 139. South America Automotive Battery Management IC Sales Forecast by Country (2025-2032) & (K Units)

Table 140. South America Automotive Battery Management IC Market Size Forecast by Country (2025-2032) & (M USD)

Table 141. Middle East and Africa Automotive Battery Management IC Consumption Forecast by Country (2025-2032) & (Units)

Table 142. Middle East and Africa Automotive Battery Management IC Market Size Forecast by Country (2025-2032) & (M USD)

Table 143. Global Automotive Battery Management IC Sales Forecast by Type (2025-2032) & (K Units)

Table 144. Global Automotive Battery Management IC Market Size Forecast by Type (2025-2032) & (M USD)

Table 145. Global Automotive Battery Management IC Price Forecast by Type (2025-2032) & (USD/Unit)

Table 146. Global Automotive Battery Management IC Sales (K Units) Forecast by Application (2025-2032)

Table 147. Global Automotive Battery Management IC Market Size Forecast by Application (2025-2032) & (M USD)



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Product Picture of Automotive Battery Management IC
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Motor Vehicle Production (M Units)
- Figure 5. Global Automotive Battery Management IC Market Size (M USD), 2019-2032
- Figure 6. Global Automotive Battery Management IC Market Size (M USD) (2019-2032)
- Figure 7. Global Automotive Battery Management IC Sales (K Units) & (2019-2032)
- 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 Battery Management IC Market Size by Country (M USD)
- Figure 12. Automotive Battery Management IC Sales Share by Manufacturers in 2023
- Figure 13. Global Automotive Battery Management IC Revenue Share by Manufacturers in 2023
- Figure 14. Automotive Battery Management IC Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 15. Global Market Automotive Battery Management IC Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 16. The Global 5 and 10 Largest Players: Market Share by Automotive Battery Management IC Revenue in 2023
- Figure 17. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 18. Global Automotive Battery Management IC Market Share by Type
- Figure 19. Sales Market Share of Automotive Battery Management IC by Type (2019-2024)
- Figure 20. Sales Market Share of Automotive Battery Management IC by Type in 2023
- Figure 21. Market Size Share of Automotive Battery Management IC by Type (2019-2024)
- Figure 22. Market Size Market Share of Automotive Battery Management IC by Type in 2023
- Figure 23. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 24. Global Automotive Battery Management IC Market Share by Application
- Figure 25. Global Automotive Battery Management IC Sales Market Share by Application (2019-2024)
- Figure 26. Global Automotive Battery Management IC Sales Market Share by Application in 2023



Figure 27. Global Automotive Battery Management IC Market Share by Application (2019-2024)

Figure 28. Global Automotive Battery Management IC Market Share by Application in 2023

Figure 29. Global Automotive Battery Management IC Sales Growth Rate by Application (2019-2024)

Figure 30. Global Automotive Battery Management IC Sales Market Share by Region (2019-2024)

Figure 31. North America Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 32. North America Automotive Battery Management IC Sales Market Share by Country in 2023

Figure 33. U.S. Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 34. Canada Automotive Battery Management IC Sales (K Units) and Growth Rate (2019-2024)

Figure 35. Mexico Automotive Battery Management IC Sales (Units) and Growth Rate (2019-2024)

Figure 36. Europe Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 37. Europe Automotive Battery Management IC Sales Market Share by Country in 2023

Figure 38. Germany Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. France Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. U.K. Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Italy Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Russia Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 43. Asia Pacific Automotive Battery Management IC Sales and Growth Rate (K Units)

Figure 44. Asia Pacific Automotive Battery Management IC Sales Market Share by Region in 2023

Figure 45. China Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. Japan Automotive Battery Management IC Sales and Growth Rate



(2019-2024) & (K Units)

Figure 47. South Korea Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. India Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. Southeast Asia Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 50. South America Automotive Battery Management IC Sales and Growth Rate (K Units)

Figure 51. South America Automotive Battery Management IC Sales Market Share by Country in 2023

Figure 52. Brazil Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Argentina Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Columbia Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 55. Middle East and Africa Automotive Battery Management IC Sales and Growth Rate (K Units)

Figure 56. Middle East and Africa Automotive Battery Management IC Sales Market Share by Region in 2023

Figure 57. Saudi Arabia Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. UAE Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Egypt Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. Nigeria Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. South Africa Automotive Battery Management IC Sales and Growth Rate (2019-2024) & (K Units)

Figure 62. Global Automotive Battery Management IC Production Market Share by Region (2019-2024)

Figure 63. North America Automotive Battery Management IC Production (K Units) Growth Rate (2019-2024)

Figure 64. Europe Automotive Battery Management IC Production (K Units) Growth Rate (2019-2024)

Figure 65. Japan Automotive Battery Management IC Production (K Units) Growth Rate (2019-2024)



Figure 66. China Automotive Battery Management IC Production (K Units) Growth Rate (2019-2024)

Figure 67. Global Automotive Battery Management IC Sales Forecast by Volume (2019-2032) & (K Units)

Figure 68. Global Automotive Battery Management IC Market Size Forecast by Value (2019-2032) & (M USD)

Figure 69. Global Automotive Battery Management IC Sales Market Share Forecast by Type (2025-2032)

Figure 70. Global Automotive Battery Management IC Market Share Forecast by Type (2025-2032)

Figure 71. Global Automotive Battery Management IC Sales Forecast by Application (2025-2032)

Figure 72. Global Automotive Battery Management IC Market Share Forecast by Application (2025-2032)



### I would like to order

Product name: Global Automotive Battery Management IC Market Research Report 2024, Forecast to

2032

Product link: <a href="https://marketpublishers.com/r/GA8CB1E70A5BEN.html">https://marketpublishers.com/r/GA8CB1E70A5BEN.html</a>

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

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GA8CB1E70A5BEN.html">https://marketpublishers.com/r/GA8CB1E70A5BEN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



