

# Global Battery Management Integrated Circuit Market Growth 2025-2031

<https://marketpublishers.com/r/GDD0CC509EBBEN.html>

Date: November 2025

Pages: 138

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

ID: GDD0CC509EBBEN

## Abstracts

The global Battery Management Integrated Circuit market size is predicted to grow from US\$ 4767 million in 2025 to US\$ 6764 million in 2031; it is expected to grow at a CAGR of 6.0% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Battery Management Integrated Circuits (ICs) play an important role in ensuring the safety of users, while making sure they get the most out of their battery-powered devices. Battery management solutions require accurate voltage, current, and temperature measurements to determine the exact state of charge of batteries and battery packs. Battery management ICs also ensure safety by monitoring cell temperatures during use and charging and cutting energy if temperature limits are reached.

Following a strong growth of 26.2 percent in the year 2021, WSTS revised it down to a single digit growth for the worldwide semiconductor market in 2022 with a total size of US\$580 billion, up 4.4 percent. WSTS lowered growth estimation as inflation rises and end markets seeing weaker demand, especially those exposed to consumer spending. While some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.8 percent, Sensors with 16.3 percent, and Logic with 14.5 percent growth. Memory declined with 12.6 percent year over year. In 2022, all geographical regions showed double-digit growth except Asia Pacific. The largest region, Asia Pacific, declined 2.0 percent. Sales in the Americas were US\$142.1 billion, up 17.0% year-on-year, sales in Europe were US\$53.8 billion, up 12.6% year-on-year, and sales

in Japan were US\$48.1 billion, up 10.0% year-on-year. However, sales in the largest Asia-Pacific region were US\$336.2 billion, down 2.0% year-on-year.

LP Information, Inc. (LPI) ' newest research report, the “Battery Management Integrated Circuit Industry Forecast” looks at past sales and reviews total world Battery Management Integrated Circuit sales in 2024, providing a comprehensive analysis by region and market sector of projected Battery Management Integrated Circuit sales for 2025 through 2031. With Battery Management Integrated Circuit sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Battery Management Integrated Circuit industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Battery Management Integrated Circuit 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 Battery Management Integrated Circuit.

This report presents a comprehensive overview, market shares, and growth opportunities of Battery Management Integrated Circuit market by product type, application, key manufacturers and key regions and countries.

### **Segmentation by Type:**

Fuel Gauge ICs

Battery Charger ICs

Authentication ICs

### **Segmentation by Application:**

Consumer Electronics

Industrial

Automotive

Power Industry

Others

### **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.

Analog Devices

Diodes Incorporated

Eutech Microelectronics

Fairchild Semiconductor

LAPIS Technology Co., Ltd.

Maxim Integrated

Microchip Technology

NXP Semiconductors

Renesas Electronics

Richtek Technology

Rohm Semiconductor

Semtech

Skyworks Solutions

STMicroelectronics

Texas Instruments

Mouser Electronics

Infineon

Panasonic Industry Co.

### **Key Questions Addressed in this Report**

What is the 10-year outlook for the global Battery Management Integrated Circuit market?

What factors are driving Battery Management Integrated Circuit market growth, globally and by region?

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

How do Battery Management Integrated Circuit market opportunities vary by end market size?

How does Battery Management Integrated Circuit 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 Battery Management Integrated Circuit Annual Sales 2020-2031
- 2.1.2 World Current & Future Analysis for Battery Management Integrated Circuit by Geographic Region, 2020, 2024 & 2031
- 2.1.3 World Current & Future Analysis for Battery Management Integrated Circuit by Country/Region, 2020, 2024 & 2031

#### 2.2 Battery Management Integrated Circuit Segment by Type

- 2.2.1 Fuel Gauge ICs
- 2.2.2 Battery Charger ICs
- 2.2.3 Authentication ICs

#### 2.3 Battery Management Integrated Circuit Sales by Type

- 2.3.1 Global Battery Management Integrated Circuit Sales Market Share by Type (2020-2025)
- 2.3.2 Global Battery Management Integrated Circuit Revenue and Market Share by Type (2020-2025)
- 2.3.3 Global Battery Management Integrated Circuit Sale Price by Type (2020-2025)

#### 2.4 Battery Management Integrated Circuit Segment by Application

- 2.4.1 Consumer Electronics
- 2.4.2 Industrial
- 2.4.3 Automotive
- 2.4.4 Power Industry
- 2.4.5 Others

#### 2.5 Battery Management Integrated Circuit Sales by Application

- 2.5.1 Global Battery Management Integrated Circuit Sale Market Share by Application

(2020-2025)

2.5.2 Global Battery Management Integrated Circuit Revenue and Market Share by Application (2020-2025)

2.5.3 Global Battery Management Integrated Circuit Sale Price by Application (2020-2025)

### **3 GLOBAL BY COMPANY**

3.1 Global Battery Management Integrated Circuit Breakdown Data by Company

3.1.1 Global Battery Management Integrated Circuit Annual Sales by Company (2020-2025)

3.1.2 Global Battery Management Integrated Circuit Sales Market Share by Company (2020-2025)

3.2 Global Battery Management Integrated Circuit Annual Revenue by Company (2020-2025)

3.2.1 Global Battery Management Integrated Circuit Revenue by Company (2020-2025)

3.2.2 Global Battery Management Integrated Circuit Revenue Market Share by Company (2020-2025)

3.3 Global Battery Management Integrated Circuit Sale Price by Company

3.4 Key Manufacturers Battery Management Integrated Circuit Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Battery Management Integrated Circuit Product Location Distribution

3.4.2 Players Battery Management Integrated Circuit 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 BATTERY MANAGEMENT INTEGRATED CIRCUIT BY GEOGRAPHIC REGION**

4.1 World Historic Battery Management Integrated Circuit Market Size by Geographic Region (2020-2025)

4.1.1 Global Battery Management Integrated Circuit Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Battery Management Integrated Circuit Annual Revenue by Geographic

Region (2020-2025)

4.2 World Historic Battery Management Integrated Circuit Market Size by Country/Region (2020-2025)

4.2.1 Global Battery Management Integrated Circuit Annual Sales by Country/Region (2020-2025)

4.2.2 Global Battery Management Integrated Circuit Annual Revenue by Country/Region (2020-2025)

4.3 Americas Battery Management Integrated Circuit Sales Growth

4.4 APAC Battery Management Integrated Circuit Sales Growth

4.5 Europe Battery Management Integrated Circuit Sales Growth

4.6 Middle East & Africa Battery Management Integrated Circuit Sales Growth

## **5 AMERICAS**

5.1 Americas Battery Management Integrated Circuit Sales by Country

5.1.1 Americas Battery Management Integrated Circuit Sales by Country (2020-2025)

5.1.2 Americas Battery Management Integrated Circuit Revenue by Country (2020-2025)

5.2 Americas Battery Management Integrated Circuit Sales by Type (2020-2025)

5.3 Americas Battery Management Integrated Circuit Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Battery Management Integrated Circuit Sales by Region

6.1.1 APAC Battery Management Integrated Circuit Sales by Region (2020-2025)

6.1.2 APAC Battery Management Integrated Circuit Revenue by Region (2020-2025)

6.2 APAC Battery Management Integrated Circuit Sales by Type (2020-2025)

6.3 APAC Battery Management Integrated Circuit 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 Battery Management Integrated Circuit by Country

7.1.1 Europe Battery Management Integrated Circuit Sales by Country (2020-2025)

7.1.2 Europe Battery Management Integrated Circuit Revenue by Country (2020-2025)

### 7.2 Europe Battery Management Integrated Circuit Sales by Type (2020-2025)

### 7.3 Europe Battery Management Integrated Circuit 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 Battery Management Integrated Circuit by Country

8.1.1 Middle East & Africa Battery Management Integrated Circuit Sales by Country (2020-2025)

8.1.2 Middle East & Africa Battery Management Integrated Circuit Revenue by Country (2020-2025)

### 8.2 Middle East & Africa Battery Management Integrated Circuit Sales by Type (2020-2025)

### 8.3 Middle East & Africa Battery Management Integrated Circuit 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 Battery Management Integrated Circuit
- 10.3 Manufacturing Process Analysis of Battery Management Integrated Circuit
- 10.4 Industry Chain Structure of Battery Management Integrated Circuit

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Battery Management Integrated Circuit Distributors
- 11.3 Battery Management Integrated Circuit Customer

## **12 WORLD FORECAST REVIEW FOR BATTERY MANAGEMENT INTEGRATED CIRCUIT BY GEOGRAPHIC REGION**

- 12.1 Global Battery Management Integrated Circuit Market Size Forecast by Region
  - 12.1.1 Global Battery Management Integrated Circuit Forecast by Region (2026-2031)
  - 12.1.2 Global Battery Management Integrated Circuit 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 Battery Management Integrated Circuit Forecast by Type (2026-2031)
- 12.7 Global Battery Management Integrated Circuit Forecast by Application (2026-2031)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Analog Devices
  - 13.1.1 Analog Devices Company Information
  - 13.1.2 Analog Devices Battery Management Integrated Circuit Product Portfolios and Specifications
  - 13.1.3 Analog Devices Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.1.4 Analog Devices Main Business Overview
  - 13.1.5 Analog Devices Latest Developments
- 13.2 Diodes Incorporated
  - 13.2.1 Diodes Incorporated Company Information

13.2.2 Diodes Incorporated Battery Management Integrated Circuit Product Portfolios and Specifications

13.2.3 Diodes Incorporated Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Diodes Incorporated Main Business Overview

13.2.5 Diodes Incorporated Latest Developments

13.3 Eutech Microelectronics

13.3.1 Eutech Microelectronics Company Information

13.3.2 Eutech Microelectronics Battery Management Integrated Circuit Product Portfolios and Specifications

13.3.3 Eutech Microelectronics Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Eutech Microelectronics Main Business Overview

13.3.5 Eutech Microelectronics Latest Developments

13.4 Fairchild Semiconductor

13.4.1 Fairchild Semiconductor Company Information

13.4.2 Fairchild Semiconductor Battery Management Integrated Circuit Product Portfolios and Specifications

13.4.3 Fairchild Semiconductor Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Fairchild Semiconductor Main Business Overview

13.4.5 Fairchild Semiconductor Latest Developments

13.5 LAPIS Technology Co., Ltd.

13.5.1 LAPIS Technology Co., Ltd. Company Information

13.5.2 LAPIS Technology Co., Ltd. Battery Management Integrated Circuit Product Portfolios and Specifications

13.5.3 LAPIS Technology Co., Ltd. Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 LAPIS Technology Co., Ltd. Main Business Overview

13.5.5 LAPIS Technology Co., Ltd. Latest Developments

13.6 Maxim Integrated

13.6.1 Maxim Integrated Company Information

13.6.2 Maxim Integrated Battery Management Integrated Circuit Product Portfolios and Specifications

13.6.3 Maxim Integrated Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Maxim Integrated Main Business Overview

13.6.5 Maxim Integrated Latest Developments

13.7 Microchip Technology

- 13.7.1 Microchip Technology Company Information
- 13.7.2 Microchip Technology Battery Management Integrated Circuit Product Portfolios and Specifications
- 13.7.3 Microchip Technology Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.7.4 Microchip Technology Main Business Overview
- 13.7.5 Microchip Technology Latest Developments
- 13.8 NXP Semiconductors
  - 13.8.1 NXP Semiconductors Company Information
  - 13.8.2 NXP Semiconductors Battery Management Integrated Circuit Product Portfolios and Specifications
  - 13.8.3 NXP Semiconductors Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.8.4 NXP Semiconductors Main Business Overview
  - 13.8.5 NXP Semiconductors Latest Developments
- 13.9 Renesas Electronics
  - 13.9.1 Renesas Electronics Company Information
  - 13.9.2 Renesas Electronics Battery Management Integrated Circuit Product Portfolios and Specifications
  - 13.9.3 Renesas Electronics Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.9.4 Renesas Electronics Main Business Overview
  - 13.9.5 Renesas Electronics Latest Developments
- 13.10 Richtek Technology
  - 13.10.1 Richtek Technology Company Information
  - 13.10.2 Richtek Technology Battery Management Integrated Circuit Product Portfolios and Specifications
  - 13.10.3 Richtek Technology Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.10.4 Richtek Technology Main Business Overview
  - 13.10.5 Richtek Technology Latest Developments
- 13.11 Rohm Semiconductor
  - 13.11.1 Rohm Semiconductor Company Information
  - 13.11.2 Rohm Semiconductor Battery Management Integrated Circuit Product Portfolios and Specifications
  - 13.11.3 Rohm Semiconductor Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.11.4 Rohm Semiconductor Main Business Overview
  - 13.11.5 Rohm Semiconductor Latest Developments

## 13.12 Semtech

13.12.1 Semtech Company Information

13.12.2 Semtech Battery Management Integrated Circuit Product Portfolios and Specifications

13.12.3 Semtech Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 Semtech Main Business Overview

13.12.5 Semtech Latest Developments

## 13.13 Skyworks Solutions

13.13.1 Skyworks Solutions Company Information

13.13.2 Skyworks Solutions Battery Management Integrated Circuit Product Portfolios and Specifications

13.13.3 Skyworks Solutions Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 Skyworks Solutions Main Business Overview

13.13.5 Skyworks Solutions Latest Developments

## 13.14 STMicroelectronics

13.14.1 STMicroelectronics Company Information

13.14.2 STMicroelectronics Battery Management Integrated Circuit Product Portfolios and Specifications

13.14.3 STMicroelectronics Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 STMicroelectronics Main Business Overview

13.14.5 STMicroelectronics Latest Developments

## 13.15 Texas Instruments

13.15.1 Texas Instruments Company Information

13.15.2 Texas Instruments Battery Management Integrated Circuit Product Portfolios and Specifications

13.15.3 Texas Instruments Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 Texas Instruments Main Business Overview

13.15.5 Texas Instruments Latest Developments

## 13.16 Mouser Electronics

13.16.1 Mouser Electronics Company Information

13.16.2 Mouser Electronics Battery Management Integrated Circuit Product Portfolios and Specifications

13.16.3 Mouser Electronics Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.16.4 Mouser Electronics Main Business Overview

13.16.5 Mouser Electronics Latest Developments

13.17 Infineon

13.17.1 Infineon Company Information

13.17.2 Infineon Battery Management Integrated Circuit Product Portfolios and Specifications

13.17.3 Infineon Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.17.4 Infineon Main Business Overview

13.17.5 Infineon Latest Developments

13.18 Panasonic Industry Co.

13.18.1 Panasonic Industry Co. Company Information

13.18.2 Panasonic Industry Co. Battery Management Integrated Circuit Product Portfolios and Specifications

13.18.3 Panasonic Industry Co. Battery Management Integrated Circuit Sales, Revenue, Price and Gross Margin (2020-2025)

13.18.4 Panasonic Industry Co. Main Business Overview

13.18.5 Panasonic Industry Co. Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Battery Management Integrated Circuit Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Battery Management Integrated Circuit Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Fuel Gauge ICs

Table 4. Major Players of Battery Charger ICs

Table 5. Major Players of Authentication ICs

Table 6. Global Battery Management Integrated Circuit Sales by Type (2020-2025) & (K Units)

Table 7. Global Battery Management Integrated Circuit Sales Market Share by Type (2020-2025)

Table 8. Global Battery Management Integrated Circuit Revenue by Type (2020-2025) & (\$ million)

Table 9. Global Battery Management Integrated Circuit Revenue Market Share by Type (2020-2025)

Table 10. Global Battery Management Integrated Circuit Sale Price by Type (2020-2025) & (USD/Unit)

Table 11. Global Battery Management Integrated Circuit Sale by Application (2020-2025) & (K Units)

Table 12. Global Battery Management Integrated Circuit Sale Market Share by Application (2020-2025)

Table 13. Global Battery Management Integrated Circuit Revenue by Application (2020-2025) & (\$ million)

Table 14. Global Battery Management Integrated Circuit Revenue Market Share by Application (2020-2025)

Table 15. Global Battery Management Integrated Circuit Sale Price by Application (2020-2025) & (USD/Unit)

Table 16. Global Battery Management Integrated Circuit Sales by Company (2020-2025) & (K Units)

Table 17. Global Battery Management Integrated Circuit Sales Market Share by Company (2020-2025)

Table 18. Global Battery Management Integrated Circuit Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global Battery Management Integrated Circuit Revenue Market Share by Company (2020-2025)

Table 20. Global Battery Management Integrated Circuit Sale Price by Company (2020-2025) & (USD/Unit)

Table 21. Key Manufacturers Battery Management Integrated Circuit Producing Area Distribution and Sales Area

Table 22. Players Battery Management Integrated Circuit Products Offered

Table 23. Battery Management Integrated Circuit 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 Battery Management Integrated Circuit Sales by Geographic Region (2020-2025) & (K Units)

Table 27. Global Battery Management Integrated Circuit Sales Market Share Geographic Region (2020-2025)

Table 28. Global Battery Management Integrated Circuit Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global Battery Management Integrated Circuit Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global Battery Management Integrated Circuit Sales by Country/Region (2020-2025) & (K Units)

Table 31. Global Battery Management Integrated Circuit Sales Market Share by Country/Region (2020-2025)

Table 32. Global Battery Management Integrated Circuit Revenue by Country/Region (2020-2025) & (\$ millions)

Table 33. Global Battery Management Integrated Circuit Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas Battery Management Integrated Circuit Sales by Country (2020-2025) & (K Units)

Table 35. Americas Battery Management Integrated Circuit Sales Market Share by Country (2020-2025)

Table 36. Americas Battery Management Integrated Circuit Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas Battery Management Integrated Circuit Sales by Type (2020-2025) & (K Units)

Table 38. Americas Battery Management Integrated Circuit Sales by Application (2020-2025) & (K Units)

Table 39. APAC Battery Management Integrated Circuit Sales by Region (2020-2025) & (K Units)

Table 40. APAC Battery Management Integrated Circuit Sales Market Share by Region (2020-2025)

- Table 41. APAC Battery Management Integrated Circuit Revenue by Region (2020-2025) & (\$ millions)
- Table 42. APAC Battery Management Integrated Circuit Sales by Type (2020-2025) & (K Units)
- Table 43. APAC Battery Management Integrated Circuit Sales by Application (2020-2025) & (K Units)
- Table 44. Europe Battery Management Integrated Circuit Sales by Country (2020-2025) & (K Units)
- Table 45. Europe Battery Management Integrated Circuit Revenue by Country (2020-2025) & (\$ millions)
- Table 46. Europe Battery Management Integrated Circuit Sales by Type (2020-2025) & (K Units)
- Table 47. Europe Battery Management Integrated Circuit Sales by Application (2020-2025) & (K Units)
- Table 48. Middle East & Africa Battery Management Integrated Circuit Sales by Country (2020-2025) & (K Units)
- Table 49. Middle East & Africa Battery Management Integrated Circuit Revenue Market Share by Country (2020-2025)
- Table 50. Middle East & Africa Battery Management Integrated Circuit Sales by Type (2020-2025) & (K Units)
- Table 51. Middle East & Africa Battery Management Integrated Circuit Sales by Application (2020-2025) & (K Units)
- Table 52. Key Market Drivers & Growth Opportunities of Battery Management Integrated Circuit
- Table 53. Key Market Challenges & Risks of Battery Management Integrated Circuit
- Table 54. Key Industry Trends of Battery Management Integrated Circuit
- Table 55. Battery Management Integrated Circuit Raw Material
- Table 56. Key Suppliers of Raw Materials
- Table 57. Battery Management Integrated Circuit Distributors List
- Table 58. Battery Management Integrated Circuit Customer List
- Table 59. Global Battery Management Integrated Circuit Sales Forecast by Region (2026-2031) & (K Units)
- Table 60. Global Battery Management Integrated Circuit Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 61. Americas Battery Management Integrated Circuit Sales Forecast by Country (2026-2031) & (K Units)
- Table 62. Americas Battery Management Integrated Circuit Annual Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 63. APAC Battery Management Integrated Circuit Sales Forecast by Region

(2026-2031) & (K Units)

Table 64. APAC Battery Management Integrated Circuit Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe Battery Management Integrated Circuit Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe Battery Management Integrated Circuit Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa Battery Management Integrated Circuit Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Middle East & Africa Battery Management Integrated Circuit Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global Battery Management Integrated Circuit Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global Battery Management Integrated Circuit Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global Battery Management Integrated Circuit Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global Battery Management Integrated Circuit Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Analog Devices Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 74. Analog Devices Battery Management Integrated Circuit Product Portfolios and Specifications

Table 75. Analog Devices Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Analog Devices Main Business

Table 77. Analog Devices Latest Developments

Table 78. Diodes Incorporated Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 79. Diodes Incorporated Battery Management Integrated Circuit Product Portfolios and Specifications

Table 80. Diodes Incorporated Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 81. Diodes Incorporated Main Business

Table 82. Diodes Incorporated Latest Developments

Table 83. Eutech Microelectronics Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 84. Eutech Microelectronics Battery Management Integrated Circuit Product Portfolios and Specifications

Table 85. Eutech Microelectronics Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 86. Eutech Microelectronics Main Business

Table 87. Eutech Microelectronics Latest Developments

Table 88. Fairchild Semiconductor Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 89. Fairchild Semiconductor Battery Management Integrated Circuit Product Portfolios and Specifications

Table 90. Fairchild Semiconductor Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 91. Fairchild Semiconductor Main Business

Table 92. Fairchild Semiconductor Latest Developments

Table 93. LAPIS Technology Co., Ltd. Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 94. LAPIS Technology Co., Ltd. Battery Management Integrated Circuit Product Portfolios and Specifications

Table 95. LAPIS Technology Co., Ltd. Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 96. LAPIS Technology Co., Ltd. Main Business

Table 97. LAPIS Technology Co., Ltd. Latest Developments

Table 98. Maxim Integrated Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 99. Maxim Integrated Battery Management Integrated Circuit Product Portfolios and Specifications

Table 100. Maxim Integrated Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 101. Maxim Integrated Main Business

Table 102. Maxim Integrated Latest Developments

Table 103. Microchip Technology Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 104. Microchip Technology Battery Management Integrated Circuit Product Portfolios and Specifications

Table 105. Microchip Technology Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 106. Microchip Technology Main Business

Table 107. Microchip Technology Latest Developments

Table 108. NXP Semiconductors Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 109. NXP Semiconductors Battery Management Integrated Circuit Product

## Portfolios and Specifications

Table 110. NXP Semiconductors Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 111. NXP Semiconductors Main Business

Table 112. NXP Semiconductors Latest Developments

Table 113. Renesas Electronics Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 114. Renesas Electronics Battery Management Integrated Circuit Product Portfolios and Specifications

Table 115. Renesas Electronics Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 116. Renesas Electronics Main Business

Table 117. Renesas Electronics Latest Developments

Table 118. Richtek Technology Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 119. Richtek Technology Battery Management Integrated Circuit Product Portfolios and Specifications

Table 120. Richtek Technology Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 121. Richtek Technology Main Business

Table 122. Richtek Technology Latest Developments

Table 123. Rohm Semiconductor Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 124. Rohm Semiconductor Battery Management Integrated Circuit Product Portfolios and Specifications

Table 125. Rohm Semiconductor Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 126. Rohm Semiconductor Main Business

Table 127. Rohm Semiconductor Latest Developments

Table 128. Semtech Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

Table 129. Semtech Battery Management Integrated Circuit Product Portfolios and Specifications

Table 130. Semtech Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 131. Semtech Main Business

Table 132. Semtech Latest Developments

Table 133. Skyworks Solutions Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors

- Table 134. Skyworks Solutions Battery Management Integrated Circuit Product Portfolios and Specifications
- Table 135. Skyworks Solutions Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 136. Skyworks Solutions Main Business
- Table 137. Skyworks Solutions Latest Developments
- Table 138. STMicroelectronics Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors
- Table 139. STMicroelectronics Battery Management Integrated Circuit Product Portfolios and Specifications
- Table 140. STMicroelectronics Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 141. STMicroelectronics Main Business
- Table 142. STMicroelectronics Latest Developments
- Table 143. Texas Instruments Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors
- Table 144. Texas Instruments Battery Management Integrated Circuit Product Portfolios and Specifications
- Table 145. Texas Instruments Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 146. Texas Instruments Main Business
- Table 147. Texas Instruments Latest Developments
- Table 148. Mouser Electronics Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors
- Table 149. Mouser Electronics Battery Management Integrated Circuit Product Portfolios and Specifications
- Table 150. Mouser Electronics Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 151. Mouser Electronics Main Business
- Table 152. Mouser Electronics Latest Developments
- Table 153. Infineon Basic Information, Battery Management Integrated Circuit Manufacturing Base, Sales Area and Its Competitors
- Table 154. Infineon Battery Management Integrated Circuit Product Portfolios and Specifications
- Table 155. Infineon Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 156. Infineon Main Business
- Table 157. Infineon Latest Developments
- Table 158. Panasonic Industry Co. Basic Information, Battery Management Integrated

Circuit Manufacturing Base, Sales Area and Its Competitors

Table 159. Panasonic Industry Co. Battery Management Integrated Circuit Product Portfolios and Specifications

Table 160. Panasonic Industry Co. Battery Management Integrated Circuit Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 161. Panasonic Industry Co. Main Business

Table 162. Panasonic Industry Co. Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Battery Management Integrated Circuit
- Figure 2. Battery Management Integrated Circuit Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Battery Management Integrated Circuit Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Battery Management Integrated Circuit Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Battery Management Integrated Circuit Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Battery Management Integrated Circuit Sales Market Share by Country/Region (2024)
- Figure 10. Battery Management Integrated Circuit Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Fuel Gauge ICs
- Figure 12. Product Picture of Battery Charger ICs
- Figure 13. Product Picture of Authentication ICs
- Figure 14. Global Battery Management Integrated Circuit Sales Market Share by Type in 2025
- Figure 15. Global Battery Management Integrated Circuit Revenue Market Share by Type (2020-2025)
- Figure 16. Battery Management Integrated Circuit Consumed in Consumer Electronics
- Figure 17. Global Battery Management Integrated Circuit Market: Consumer Electronics (2020-2025) & (K Units)
- Figure 18. Battery Management Integrated Circuit Consumed in Industrial
- Figure 19. Global Battery Management Integrated Circuit Market: Industrial (2020-2025) & (K Units)
- Figure 20. Battery Management Integrated Circuit Consumed in Automotive
- Figure 21. Global Battery Management Integrated Circuit Market: Automotive (2020-2025) & (K Units)
- Figure 22. Battery Management Integrated Circuit Consumed in Power Industry
- Figure 23. Global Battery Management Integrated Circuit Market: Power Industry (2020-2025) & (K Units)
- Figure 24. Battery Management Integrated Circuit Consumed in Others

Figure 25. Global Battery Management Integrated Circuit Market: Others (2020-2025) & (K Units)

Figure 26. Global Battery Management Integrated Circuit Sale Market Share by Application (2024)

Figure 27. Global Battery Management Integrated Circuit Revenue Market Share by Application in 2025

Figure 28. Battery Management Integrated Circuit Sales by Company in 2025 (K Units)

Figure 29. Global Battery Management Integrated Circuit Sales Market Share by Company in 2025

Figure 30. Battery Management Integrated Circuit Revenue by Company in 2025 (\$ millions)

Figure 31. Global Battery Management Integrated Circuit Revenue Market Share by Company in 2025

Figure 32. Global Battery Management Integrated Circuit Sales Market Share by Geographic Region (2020-2025)

Figure 33. Global Battery Management Integrated Circuit Revenue Market Share by Geographic Region in 2025

Figure 34. Americas Battery Management Integrated Circuit Sales 2020-2025 (K Units)

Figure 35. Americas Battery Management Integrated Circuit Revenue 2020-2025 (\$ millions)

Figure 36. APAC Battery Management Integrated Circuit Sales 2020-2025 (K Units)

Figure 37. APAC Battery Management Integrated Circuit Revenue 2020-2025 (\$ millions)

Figure 38. Europe Battery Management Integrated Circuit Sales 2020-2025 (K Units)

Figure 39. Europe Battery Management Integrated Circuit Revenue 2020-2025 (\$ millions)

Figure 40. Middle East & Africa Battery Management Integrated Circuit Sales 2020-2025 (K Units)

Figure 41. Middle East & Africa Battery Management Integrated Circuit Revenue 2020-2025 (\$ millions)

Figure 42. Americas Battery Management Integrated Circuit Sales Market Share by Country in 2025

Figure 43. Americas Battery Management Integrated Circuit Revenue Market Share by Country (2020-2025)

Figure 44. Americas Battery Management Integrated Circuit Sales Market Share by Type (2020-2025)

Figure 45. Americas Battery Management Integrated Circuit Sales Market Share by Application (2020-2025)

Figure 46. United States Battery Management Integrated Circuit Revenue Growth

2020-2025 (\$ millions)

Figure 47. Canada Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 48. Mexico Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 49. Brazil Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 50. APAC Battery Management Integrated Circuit Sales Market Share by Region in 2025

Figure 51. APAC Battery Management Integrated Circuit Revenue Market Share by Region (2020-2025)

Figure 52. APAC Battery Management Integrated Circuit Sales Market Share by Type (2020-2025)

Figure 53. APAC Battery Management Integrated Circuit Sales Market Share by Application (2020-2025)

Figure 54. China Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 55. Japan Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 56. South Korea Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 57. Southeast Asia Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 58. India Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 59. Australia Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 60. China Taiwan Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 61. Europe Battery Management Integrated Circuit Sales Market Share by Country in 2025

Figure 62. Europe Battery Management Integrated Circuit Revenue Market Share by Country (2020-2025)

Figure 63. Europe Battery Management Integrated Circuit Sales Market Share by Type (2020-2025)

Figure 64. Europe Battery Management Integrated Circuit Sales Market Share by Application (2020-2025)

Figure 65. Germany Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 66. France Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 67. UK Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 68. Italy Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 69. Russia Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 70. Middle East & Africa Battery Management Integrated Circuit Sales Market Share by Country (2020-2025)

Figure 71. Middle East & Africa Battery Management Integrated Circuit Sales Market Share by Type (2020-2025)

Figure 72. Middle East & Africa Battery Management Integrated Circuit Sales Market Share by Application (2020-2025)

Figure 73. Egypt Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 74. South Africa Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 75. Israel Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 76. Turkey Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 77. GCC Countries Battery Management Integrated Circuit Revenue Growth 2020-2025 (\$ millions)

Figure 78. Manufacturing Cost Structure Analysis of Battery Management Integrated Circuit in 2025

Figure 79. Manufacturing Process Analysis of Battery Management Integrated Circuit

Figure 80. Industry Chain Structure of Battery Management Integrated Circuit

Figure 81. Channels of Distribution

Figure 82. Global Battery Management Integrated Circuit Sales Market Forecast by Region (2026-2031)

Figure 83. Global Battery Management Integrated Circuit Revenue Market Share Forecast by Region (2026-2031)

Figure 84. Global Battery Management Integrated Circuit Sales Market Share Forecast by Type (2026-2031)

Figure 85. Global Battery Management Integrated Circuit Revenue Market Share Forecast by Type (2026-2031)

Figure 86. Global Battery Management Integrated Circuit Sales Market Share Forecast by Application (2026-2031)

Figure 87. Global Battery Management Integrated Circuit Revenue Market Share  
Forecast by Application (2026-2031)

## I would like to order

Product name: Global Battery Management Integrated Circuit Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GDD0CC509EBBEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GDD0CC509EBBEN.html>