

Global Battery Pressure Sensor IC Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G0D29521F80BEN.html>

Date: March 2026

Pages: 136

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

ID: G0D29521F80BEN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Battery Pressure Sensor IC competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. Battery pressure sensor IC is a pressure sensing monitoring chip for battery pack thermal runaway management application scenarios. The chip has built-in pressure sensing MEMS, front-end amplification processing circuit, high-precision ADC, signal processing. In 2024, global Battery Pressure Sensor IC production reached approximately 21.71 M?units, with an average global market price of around US\$ 9.33 per?unit.

The global Battery Pressure Sensor IC market size was estimated at USD 202.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 15.60% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Battery Pressure Sensor IC 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 Battery Pressure Sensor IC 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 Battery Pressure Sensor IC market.

Global Battery Pressure Sensor IC 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

Infineon Technologies AG
NXP Semiconductors
Analog Devices
Renesas Electronics Corporation
Richtek Technology
Skyworks
STMicroelectronics
TI
Nanjing Senasic Electronic Technology

Market Segmentation (by Type)

ADC12-bit

ADC24-bit
Others

Market Segmentation (by Application)

Battery Electric Vehicle
Plug-In Electric 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 Battery Pressure Sensor IC Market
Overview of the regional outlook of the Battery Pressure Sensor IC 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 Battery Pressure Sensor IC 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 Battery Pressure Sensor 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 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 Battery Pressure Sensor IC

1.2 Key Market Segments

1.2.1 Battery Pressure Sensor IC Segment by Type

1.2.2 Battery Pressure Sensor 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

2 BATTERY PRESSURE SENSOR IC MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Battery Pressure Sensor IC Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Battery Pressure Sensor IC Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 BATTERY PRESSURE SENSOR IC MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Battery Pressure Sensor IC Product Life Cycle

3.3 Global Battery Pressure Sensor IC Sales by Manufacturers (2020-2025)

3.4 Global Battery Pressure Sensor IC Revenue Market Share by Manufacturers (2020-2025)

3.5 Battery Pressure Sensor IC Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Battery Pressure Sensor IC Average Price by Manufacturers (2020-2025)

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

3.8 Battery Pressure Sensor IC Market Competitive Situation and Trends

3.8.1 Battery Pressure Sensor IC Market Concentration Rate

3.8.2 Global 5 and 10 Largest Battery Pressure Sensor IC Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 BATTERY PRESSURE SENSOR IC INDUSTRY CHAIN ANALYSIS

4.1 Battery Pressure Sensor 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 BATTERY PRESSURE SENSOR IC 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 Battery Pressure Sensor IC 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 Battery Pressure Sensor IC Market

5.7 ESG Ratings of Leading Companies

6 BATTERY PRESSURE SENSOR IC MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Battery Pressure Sensor IC Sales Market Share by Type (2020-2025)

6.3 Global Battery Pressure Sensor IC Market Size by Type (2020-2025)

6.4 Global Battery Pressure Sensor IC Price by Type (2020-2025)

7 BATTERY PRESSURE SENSOR IC MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Battery Pressure Sensor IC Market Sales by Application (2020-2025)
- 7.3 Global Battery Pressure Sensor IC Market Size (M USD) by Application (2020-2025)
- 7.4 Global Battery Pressure Sensor IC Sales Growth Rate by Application (2020-2025)

8 BATTERY PRESSURE SENSOR IC MARKET SALES BY REGION

- 8.1 Global Battery Pressure Sensor IC Sales by Region
 - 8.1.1 Global Battery Pressure Sensor IC Sales by Region
 - 8.1.2 Global Battery Pressure Sensor IC Sales Market Share by Region
- 8.2 Global Battery Pressure Sensor IC Market Size by Region
 - 8.2.1 Global Battery Pressure Sensor IC Market Size by Region
 - 8.2.2 Global Battery Pressure Sensor IC Market Size by Region
- 8.3 North America
 - 8.3.1 North America Battery Pressure Sensor IC Sales by Country
 - 8.3.2 North America Battery Pressure Sensor IC 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 Battery Pressure Sensor IC Sales by Country
 - 8.4.2 Europe Battery Pressure Sensor IC 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 Battery Pressure Sensor IC Sales by Region
 - 8.5.2 Asia Pacific Battery Pressure Sensor IC 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 Battery Pressure Sensor IC Sales by Country
 - 8.6.2 South America Battery Pressure Sensor IC 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 Battery Pressure Sensor IC Sales by Region

8.7.2 Middle East and Africa Battery Pressure Sensor IC 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 BATTERY PRESSURE SENSOR IC MARKET PRODUCTION BY REGION

9.1 Global Production of Battery Pressure Sensor IC by Region(2020-2025)

9.2 Global Battery Pressure Sensor IC Revenue Market Share by Region (2020-2025)

9.3 Global Battery Pressure Sensor IC Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Battery Pressure Sensor IC Production

9.4.1 North America Battery Pressure Sensor IC Production Growth Rate (2020-2025)

9.4.2 North America Battery Pressure Sensor IC Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Battery Pressure Sensor IC Production

9.5.1 Europe Battery Pressure Sensor IC Production Growth Rate (2020-2025)

9.5.2 Europe Battery Pressure Sensor IC Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Battery Pressure Sensor IC Production (2020-2025)

9.6.1 Japan Battery Pressure Sensor IC Production Growth Rate (2020-2025)

9.6.2 Japan Battery Pressure Sensor IC Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Battery Pressure Sensor IC Production (2020-2025)

9.7.1 China Battery Pressure Sensor IC Production Growth Rate (2020-2025)

9.7.2 China Battery Pressure Sensor IC Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Infineon Technologies AG

10.1.1 Infineon Technologies AG Basic Information

- 10.1.2 Infineon Technologies AG Battery Pressure Sensor IC Product Overview
- 10.1.3 Infineon Technologies AG Battery Pressure Sensor IC Product Market Performance
- 10.1.4 Infineon Technologies AG Business Overview
- 10.1.5 Infineon Technologies AG SWOT Analysis
- 10.1.6 Infineon Technologies AG Recent Developments
- 10.2 NXP Semiconductors
 - 10.2.1 NXP Semiconductors Basic Information
 - 10.2.2 NXP Semiconductors Battery Pressure Sensor IC Product Overview
 - 10.2.3 NXP Semiconductors Battery Pressure Sensor IC Product Market Performance
 - 10.2.4 NXP Semiconductors Business Overview
 - 10.2.5 NXP Semiconductors SWOT Analysis
 - 10.2.6 NXP Semiconductors Recent Developments
- 10.3 Analog Devices
 - 10.3.1 Analog Devices Basic Information
 - 10.3.2 Analog Devices Battery Pressure Sensor IC Product Overview
 - 10.3.3 Analog Devices Battery Pressure Sensor IC Product Market Performance
 - 10.3.4 Analog Devices Business Overview
 - 10.3.5 Analog Devices SWOT Analysis
 - 10.3.6 Analog Devices Recent Developments
- 10.4 Renesas Electronics Corporation
 - 10.4.1 Renesas Electronics Corporation Basic Information
 - 10.4.2 Renesas Electronics Corporation Battery Pressure Sensor IC Product Overview
 - 10.4.3 Renesas Electronics Corporation Battery Pressure Sensor IC Product Market Performance
 - 10.4.4 Renesas Electronics Corporation Business Overview
 - 10.4.5 Renesas Electronics Corporation Recent Developments
- 10.5 Richtek Technology
 - 10.5.1 Richtek Technology Basic Information
 - 10.5.2 Richtek Technology Battery Pressure Sensor IC Product Overview
 - 10.5.3 Richtek Technology Battery Pressure Sensor IC Product Market Performance
 - 10.5.4 Richtek Technology Business Overview
 - 10.5.5 Richtek Technology Recent Developments
- 10.6 Skyworks
 - 10.6.1 Skyworks Basic Information
 - 10.6.2 Skyworks Battery Pressure Sensor IC Product Overview
 - 10.6.3 Skyworks Battery Pressure Sensor IC Product Market Performance
 - 10.6.4 Skyworks Business Overview
 - 10.6.5 Skyworks Recent Developments

10.7 STMicroelectronics

10.7.1 STMicroelectronics Basic Information

10.7.2 STMicroelectronics Battery Pressure Sensor IC Product Overview

10.7.3 STMicroelectronics Battery Pressure Sensor IC Product Market Performance

10.7.4 STMicroelectronics Business Overview

10.7.5 STMicroelectronics Recent Developments

10.8 TI

10.8.1 TI Basic Information

10.8.2 TI Battery Pressure Sensor IC Product Overview

10.8.3 TI Battery Pressure Sensor IC Product Market Performance

10.8.4 TI Business Overview

10.8.5 TI Recent Developments

10.9 Nanjing Senasic Electronic Technology

10.9.1 Nanjing Senasic Electronic Technology Basic Information

10.9.2 Nanjing Senasic Electronic Technology Battery Pressure Sensor IC Product Overview

10.9.3 Nanjing Senasic Electronic Technology Battery Pressure Sensor IC Product Market Performance

10.9.4 Nanjing Senasic Electronic Technology Business Overview

10.9.5 Nanjing Senasic Electronic Technology Recent Developments

11 BATTERY PRESSURE SENSOR IC MARKET FORECAST BY REGION

11.1 Global Battery Pressure Sensor IC Market Size Forecast

11.2 Global Battery Pressure Sensor IC Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Battery Pressure Sensor IC Market Size Forecast by Country

11.2.3 Asia Pacific Battery Pressure Sensor IC Market Size Forecast by Region

11.2.4 South America Battery Pressure Sensor IC Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Battery Pressure Sensor IC by Country

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

12.1 Global Battery Pressure Sensor IC Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Battery Pressure Sensor IC by Type (2026-2035)

12.1.2 Global Battery Pressure Sensor IC Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Battery Pressure Sensor IC by Type (2026-2035)

12.2 Global Battery Pressure Sensor IC Market Forecast by Application (2026-2035)

12.2.1 Global Battery Pressure Sensor IC Sales (K Units) Forecast by Application

12.2.2 Global Battery Pressure Sensor IC 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 Battery Pressure Sensor IC Market Size by Type (M USD)
- Table 4. Global Battery Pressure Sensor IC Market Size by Application
- Table 5. Battery Pressure Sensor IC Market Size Comparison by Region (M USD)
- Table 6. Global Battery Pressure Sensor IC Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Battery Pressure Sensor IC Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Battery Pressure Sensor IC Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Battery Pressure Sensor IC Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Battery Pressure Sensor IC as of 2025)
- Table 11. Global Market Battery Pressure Sensor IC Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global Battery Pressure Sensor IC Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Battery Pressure Sensor IC Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global Battery Pressure Sensor IC Sales by Type (K Units)
- Table 27. Global Battery Pressure Sensor IC Market Size by Type (M USD)

- Table 28. Global Battery Pressure Sensor IC Sales (K Units) by Type (2020-2025)
- Table 29. Global Battery Pressure Sensor IC Sales Market Share by Type (2020-2025)
- Table 30. Global Battery Pressure Sensor IC Market Size (M USD) by Type (2020-2025)
- Table 31. Global Battery Pressure Sensor IC Market Share by Type (2020-2025)
- Table 32. Global Battery Pressure Sensor IC Price (USD/Unit) by Type (2020-2025)
- Table 33. Global Battery Pressure Sensor IC Sales (K Units) by Application
- Table 34. Global Battery Pressure Sensor IC Market Size by Application
- Table 35. Global Battery Pressure Sensor IC Sales by Application (2020-2025) & (K Units)
- Table 36. Global Battery Pressure Sensor IC Sales Market Share by Application (2020-2025)
- Table 37. Global Battery Pressure Sensor IC Market Size by Application (2020-2025) & (M USD)
- Table 38. Global Battery Pressure Sensor IC Market Share by Application (2020-2025)
- Table 39. Global Battery Pressure Sensor IC Sales Growth Rate by Application (2020-2025)
- Table 40. Global Battery Pressure Sensor IC Sales by Region (2020-2025) & (K Units)
- Table 41. Global Battery Pressure Sensor IC Sales Market Share by Region (2020-2025)
- Table 42. Global Battery Pressure Sensor IC Market Size by Region (2020-2025) & (M USD)
- Table 43. Global Battery Pressure Sensor IC Market Size by Region (2020-2025)
- Table 44. North America Battery Pressure Sensor IC Sales by Country (2020-2025) & (K Units)
- Table 45. North America Battery Pressure Sensor IC Market Size by Country (2020-2025) & (M USD)
- Table 46. Europe Battery Pressure Sensor IC Sales by Country (2020-2025) & (K Units)
- Table 47. Europe Battery Pressure Sensor IC Market Size by Country (2020-2025) & (M USD)
- Table 48. Asia Pacific Battery Pressure Sensor IC Sales by Region (2020-2025) & (K Units)
- Table 49. Asia Pacific Battery Pressure Sensor IC Market Size by Region (2020-2025) & (M USD)
- Table 50. South America Battery Pressure Sensor IC Sales by Country (2020-2025) & (K Units)
- Table 51. South America Battery Pressure Sensor IC Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Battery Pressure Sensor IC Sales by Region

(2020-2025) & (K Units)

Table 53. Middle East and Africa Battery Pressure Sensor IC Market Size by Region (2020-2025) & (M USD)

Table 54. Global Battery Pressure Sensor IC Production (K Units) by Region(2020-2025)

Table 55. Global Battery Pressure Sensor IC Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Battery Pressure Sensor IC Revenue Market Share by Region (2020-2025)

Table 57. Global Battery Pressure Sensor IC Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Battery Pressure Sensor IC Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Battery Pressure Sensor IC Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Battery Pressure Sensor IC Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Battery Pressure Sensor IC Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Infineon Technologies AG Basic Information

Table 63. Infineon Technologies AG Battery Pressure Sensor IC Product Overview

Table 64. Infineon Technologies AG Battery Pressure Sensor IC Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Infineon Technologies AG Business Overview

Table 66. Infineon Technologies AG SWOT Analysis

Table 67. Infineon Technologies AG Recent Developments

Table 68. NXP Semiconductors Basic Information

Table 69. NXP Semiconductors Battery Pressure Sensor IC Product Overview

Table 70. NXP Semiconductors Battery Pressure Sensor IC Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. NXP Semiconductors Business Overview

Table 72. NXP Semiconductors SWOT Analysis

Table 73. NXP Semiconductors Recent Developments

Table 74. Analog Devices Basic Information

Table 75. Analog Devices Battery Pressure Sensor IC Product Overview

Table 76. Analog Devices Battery Pressure Sensor IC Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. Analog Devices Business Overview

Table 78. Analog Devices SWOT Analysis

- Table 79. Analog Devices Recent Developments
- Table 80. Renesas Electronics Corporation Basic Information
- Table 81. Renesas Electronics Corporation Battery Pressure Sensor IC Product Overview
- Table 82. Renesas Electronics Corporation Battery Pressure Sensor IC Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. Renesas Electronics Corporation Business Overview
- Table 84. Renesas Electronics Corporation Recent Developments
- Table 85. Richtek Technology Basic Information
- Table 86. Richtek Technology Battery Pressure Sensor IC Product Overview
- Table 87. Richtek Technology Battery Pressure Sensor IC Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. Richtek Technology Business Overview
- Table 89. Richtek Technology Recent Developments
- Table 90. Skyworks Basic Information
- Table 91. Skyworks Battery Pressure Sensor IC Product Overview
- Table 92. Skyworks Battery Pressure Sensor IC Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Skyworks Business Overview
- Table 94. Skyworks Recent Developments
- Table 95. STMicroelectronics Basic Information
- Table 96. STMicroelectronics Battery Pressure Sensor IC Product Overview
- Table 97. STMicroelectronics Battery Pressure Sensor IC Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. STMicroelectronics Business Overview
- Table 99. STMicroelectronics Recent Developments
- Table 100. TI Basic Information
- Table 101. TI Battery Pressure Sensor IC Product Overview
- Table 102. TI Battery Pressure Sensor IC Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. TI Business Overview
- Table 104. TI Recent Developments
- Table 105. Nanjing Senasic Electronic Technology Basic Information
- Table 106. Nanjing Senasic Electronic Technology Battery Pressure Sensor IC Product Overview
- Table 107. Nanjing Senasic Electronic Technology Battery Pressure Sensor IC Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. Nanjing Senasic Electronic Technology Business Overview
- Table 109. Nanjing Senasic Electronic Technology Recent Developments

Table 110. Global Battery Pressure Sensor IC Sales Forecast by Region (2026-2035) & (K Units)

Table 111. Global Battery Pressure Sensor IC Market Size Forecast by Region (2026-2035) & (M USD)

Table 112. North America Battery Pressure Sensor IC Sales Forecast by Country (2026-2035) & (K Units)

Table 113. North America Battery Pressure Sensor IC Market Size Forecast by Country (2026-2035) & (M USD)

Table 114. Europe Battery Pressure Sensor IC Sales Forecast by Country (2026-2035) & (K Units)

Table 115. Europe Battery Pressure Sensor IC Market Size Forecast by Country (2026-2035) & (M USD)

Table 116. Asia Pacific Battery Pressure Sensor IC Sales Forecast by Region (2026-2035) & (K Units)

Table 117. Asia Pacific Battery Pressure Sensor IC Market Size Forecast by Region (2026-2035) & (M USD)

Table 118. South America Battery Pressure Sensor IC Sales Forecast by Country (2026-2035) & (K Units)

Table 119. South America Battery Pressure Sensor IC Market Size Forecast by Country (2026-2035) & (M USD)

Table 120. Middle East and Africa Battery Pressure Sensor IC Sales Forecast by Country (2026-2035) & (Units)

Table 121. Middle East and Africa Battery Pressure Sensor IC Market Size Forecast by Country (2026-2035) & (M USD)

Table 122. Global Battery Pressure Sensor IC Sales Forecast by Type (2026-2035) & (K Units)

Table 123. Global Battery Pressure Sensor IC Market Size Forecast by Type (2026-2035) & (M USD)

Table 124. Global Battery Pressure Sensor IC Price Forecast by Type (2026-2035) & (USD/Unit)

Table 125. Global Battery Pressure Sensor IC Sales (K Units) Forecast by Application (2026-2035)

Table 126. Global Battery Pressure Sensor IC Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Battery Pressure Sensor IC
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Battery Pressure Sensor IC Market Size (M USD), 2025-2035
- Figure 5. Global Battery Pressure Sensor IC Market Size (M USD) (2020-2035)
- Figure 6. Global Battery Pressure Sensor IC Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Battery Pressure Sensor IC Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Battery Pressure Sensor IC Product Life Cycle
- Figure 13. Battery Pressure Sensor IC Sales Share by Manufacturers in 2025
- Figure 14. Global Battery Pressure Sensor IC Revenue Share by Manufacturers in 2025
- Figure 15. Battery Pressure Sensor IC Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Battery Pressure Sensor IC Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Battery Pressure Sensor IC Revenue in 2025
- Figure 18. Industry Chain Map of Battery Pressure Sensor IC
- Figure 19. Global Battery Pressure Sensor IC Market PEST Analysis
- Figure 20. Global Battery Pressure Sensor IC Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Battery Pressure Sensor IC Market Share by Type
- Figure 27. Sales Market Share of Battery Pressure Sensor IC by Type (2020-2025)
- Figure 28. Sales Market Share of Battery Pressure Sensor IC by Type in 2025
- Figure 29. Market Share of Battery Pressure Sensor IC by Type (2020-2025)
- Figure 30. Market Share of Battery Pressure Sensor IC by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Battery Pressure Sensor IC Market Share by Application

Figure 33. Global Battery Pressure Sensor IC Sales Market Share by Application (2020-2025)

Figure 34. Global Battery Pressure Sensor IC Sales Market Share by Application in 2025

Figure 35. Global Battery Pressure Sensor IC Market Share by Application (2020-2025)

Figure 36. Global Battery Pressure Sensor IC Market Share by Application in 2025

Figure 37. Global Battery Pressure Sensor IC Sales Growth Rate by Application (2020-2025)

Figure 38. Global Battery Pressure Sensor IC Sales Market Share by Region (2020-2025)

Figure 39. Global Battery Pressure Sensor IC Market Size by Region (2020-2025)

Figure 40. North America Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Battery Pressure Sensor IC Sales Market Share by Country in 2024

Figure 43. North America Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Battery Pressure Sensor IC Market Size by Country in 2024

Figure 45. U.S. Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Battery Pressure Sensor IC Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Battery Pressure Sensor IC Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Battery Pressure Sensor IC Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Battery Pressure Sensor IC Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Battery Pressure Sensor IC Sales Market Share by Country in 2024

Figure 53. Europe Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Battery Pressure Sensor IC Market Size by Country in 2024

Figure 55. Germany Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) &

(K Units)

Figure 56. Germany Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Battery Pressure Sensor IC Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Battery Pressure Sensor IC Sales Market Share by Region in 2024

Figure 67. Asia Pacific Battery Pressure Sensor IC Market Size by Region in 2024

Figure 68. China Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Battery Pressure Sensor IC Sales and Growth Rate (K Units)

Figure 79. South America Battery Pressure Sensor IC Sales Market Share by Country in 2024

Figure 80. South America Battery Pressure Sensor IC Market Size and Growth Rate (M USD)

Figure 81. South America Battery Pressure Sensor IC Market Size by Country in 2024

Figure 82. Brazil Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Battery Pressure Sensor IC Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Battery Pressure Sensor IC Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Battery Pressure Sensor IC Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Battery Pressure Sensor IC Market Size by Region in 2024

Figure 92. Saudi Arabia Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K

Units)

Figure 97. Egypt Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Battery Pressure Sensor IC Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Battery Pressure Sensor IC Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Battery Pressure Sensor IC Production Market Share by Region (2020-2025)

Figure 103. North America Battery Pressure Sensor IC Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Battery Pressure Sensor IC Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Battery Pressure Sensor IC Production (K Units) Growth Rate (2020-2025)

Figure 106. China Battery Pressure Sensor IC Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Battery Pressure Sensor IC Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Battery Pressure Sensor IC Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Battery Pressure Sensor IC Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Battery Pressure Sensor IC Market Share Forecast by Type (2026-2035)

Figure 111. Global Battery Pressure Sensor IC Sales Forecast by Application (2026-2035)

Figure 112. Global Battery Pressure Sensor IC Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Battery Pressure Sensor IC Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G0D29521F80BEN.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/G0D29521F80BEN.html>