

Global Automotive MEMS Inertial Sensor Market Growth 2024-2030

<https://marketpublishers.com/r/GD27272876F2EN.html>

Date: June 2024

Pages: 86

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

ID: GD27272876F2EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Automotive MEMS Inertial Sensor market size was valued at US\$ 3432.7 million in 2023. With growing demand in downstream market, the Automotive MEMS Inertial Sensor is forecast to a readjusted size of US\$ 5878.3 million by 2030 with a CAGR of 8.0% during review period.

The research report highlights the growth potential of the global Automotive MEMS Inertial Sensor market. Automotive MEMS Inertial Sensor are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Automotive MEMS Inertial Sensor. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Automotive MEMS Inertial Sensor market.

Automotive is a key driver of this industry. According to data from the World Automobile Organization (OICA), global automobile production and sales in 2017 reached their peak in the past 10 years, at 97.3 million and 95.89 million respectively. In 2018, the global economic expansion ended, and the global auto market declined as a whole. In 2022, there will wear units 81.6 million vehicles in the world. At present, more than 90% of the world's automobiles are concentrated in the three continents of Asia, Europe and North America, of which Asia automobile production accounts for 56% of the world, Europe accounts for 20%, and North America accounts for 16%. The world major automobile producing countries include China, the United States, Japan, South Korea, Germany, India, Mexico, and other countries; among them, China is the largest

automobile producing country in the world, accounting for about 32%. Japan is the world's largest car exporter, exporting more than 3.5 million vehicles in 2022.

Key Features:

The report on Automotive MEMS Inertial Sensor market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Automotive MEMS Inertial Sensor market. It may include historical data, market segmentation by Type (e.g., MEMS Accelerometer, MEMS Gyroscope), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Automotive MEMS Inertial Sensor market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Automotive MEMS Inertial Sensor market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Automotive MEMS Inertial Sensor industry. This include advancements in Automotive MEMS Inertial Sensor technology, Automotive MEMS Inertial Sensor new entrants, Automotive MEMS Inertial Sensor new investment, and other innovations that are shaping the future of Automotive MEMS Inertial Sensor.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Automotive MEMS Inertial Sensor market. It includes factors influencing customer ' purchasing decisions, preferences for Automotive MEMS Inertial Sensor product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Automotive MEMS Inertial Sensor market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Automotive MEMS Inertial Sensor market. The

report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Automotive MEMS Inertial Sensor market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Automotive MEMS Inertial Sensor industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Automotive MEMS Inertial Sensor market.

Market Segmentation:

Automotive MEMS Inertial Sensor market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

MEMS Accelerometer

MEMS Gyroscope

MEMS IMU

Segmentation by application

Passenger Vehicle

Commercial Vehicle

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

BOSCH Semiconductors

STMicroelectronics

TDK (InvenSense)

NXP Semiconductors

Murata

Analog Devices

Continental AG

Honeywell

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive MEMS Inertial Sensor market?

What factors are driving Automotive MEMS Inertial Sensor market growth, globally and by region?

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

How do Automotive MEMS Inertial Sensor market opportunities vary by end market size?

How does Automotive MEMS Inertial Sensor break out type, application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive MEMS Inertial Sensor Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for Automotive MEMS Inertial Sensor by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for Automotive MEMS Inertial Sensor by Country/Region, 2019, 2023 & 2030
- 2.2 Automotive MEMS Inertial Sensor Segment by Type
 - 2.2.1 MEMS Accelerometer
 - 2.2.2 MEMS Gyroscope
 - 2.2.3 MEMS IMU
- 2.3 Automotive MEMS Inertial Sensor Sales by Type
 - 2.3.1 Global Automotive MEMS Inertial Sensor Sales Market Share by Type (2019-2024)
 - 2.3.2 Global Automotive MEMS Inertial Sensor Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Automotive MEMS Inertial Sensor Sale Price by Type (2019-2024)
- 2.4 Automotive MEMS Inertial Sensor Segment by Application
 - 2.4.1 Passenger Vehicle
 - 2.4.2 Commercial Vehicle
- 2.5 Automotive MEMS Inertial Sensor Sales by Application
 - 2.5.1 Global Automotive MEMS Inertial Sensor Sale Market Share by Application (2019-2024)
 - 2.5.2 Global Automotive MEMS Inertial Sensor Revenue and Market Share by Application (2019-2024)

2.5.3 Global Automotive MEMS Inertial Sensor Sale Price by Application (2019-2024)

3 GLOBAL AUTOMOTIVE MEMS INERTIAL SENSOR BY COMPANY

3.1 Global Automotive MEMS Inertial Sensor Breakdown Data by Company

3.1.1 Global Automotive MEMS Inertial Sensor Annual Sales by Company (2019-2024)

3.1.2 Global Automotive MEMS Inertial Sensor Sales Market Share by Company (2019-2024)

3.2 Global Automotive MEMS Inertial Sensor Annual Revenue by Company (2019-2024)

3.2.1 Global Automotive MEMS Inertial Sensor Revenue by Company (2019-2024)

3.2.2 Global Automotive MEMS Inertial Sensor Revenue Market Share by Company (2019-2024)

3.3 Global Automotive MEMS Inertial Sensor Sale Price by Company

3.4 Key Manufacturers Automotive MEMS Inertial Sensor Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Automotive MEMS Inertial Sensor Product Location Distribution

3.4.2 Players Automotive MEMS Inertial Sensor Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE MEMS INERTIAL SENSOR BY GEOGRAPHIC REGION

4.1 World Historic Automotive MEMS Inertial Sensor Market Size by Geographic Region (2019-2024)

4.1.1 Global Automotive MEMS Inertial Sensor Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Automotive MEMS Inertial Sensor Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Automotive MEMS Inertial Sensor Market Size by Country/Region (2019-2024)

4.2.1 Global Automotive MEMS Inertial Sensor Annual Sales by Country/Region (2019-2024)

4.2.2 Global Automotive MEMS Inertial Sensor Annual Revenue by Country/Region (2019-2024)

4.3 Americas Automotive MEMS Inertial Sensor Sales Growth

4.4 APAC Automotive MEMS Inertial Sensor Sales Growth

4.5 Europe Automotive MEMS Inertial Sensor Sales Growth

4.6 Middle East & Africa Automotive MEMS Inertial Sensor Sales Growth

5 AMERICAS

5.1 Americas Automotive MEMS Inertial Sensor Sales by Country

5.1.1 Americas Automotive MEMS Inertial Sensor Sales by Country (2019-2024)

5.1.2 Americas Automotive MEMS Inertial Sensor Revenue by Country (2019-2024)

5.2 Americas Automotive MEMS Inertial Sensor Sales by Type

5.3 Americas Automotive MEMS Inertial Sensor Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Automotive MEMS Inertial Sensor Sales by Region

6.1.1 APAC Automotive MEMS Inertial Sensor Sales by Region (2019-2024)

6.1.2 APAC Automotive MEMS Inertial Sensor Revenue by Region (2019-2024)

6.2 APAC Automotive MEMS Inertial Sensor Sales by Type

6.3 APAC Automotive MEMS Inertial Sensor Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Automotive MEMS Inertial Sensor by Country

7.1.1 Europe Automotive MEMS Inertial Sensor Sales by Country (2019-2024)

7.1.2 Europe Automotive MEMS Inertial Sensor Revenue by Country (2019-2024)

- 7.2 Europe Automotive MEMS Inertial Sensor Sales by Type
- 7.3 Europe Automotive MEMS Inertial Sensor Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Automotive MEMS Inertial Sensor by Country
 - 8.1.1 Middle East & Africa Automotive MEMS Inertial Sensor Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa Automotive MEMS Inertial Sensor Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Automotive MEMS Inertial Sensor Sales by Type
- 8.3 Middle East & Africa Automotive MEMS Inertial Sensor Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Automotive MEMS Inertial Sensor
- 10.3 Manufacturing Process Analysis of Automotive MEMS Inertial Sensor
- 10.4 Industry Chain Structure of Automotive MEMS Inertial Sensor

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Automotive MEMS Inertial Sensor Distributors
- 11.3 Automotive MEMS Inertial Sensor Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE MEMS INERTIAL SENSOR BY GEOGRAPHIC REGION

- 12.1 Global Automotive MEMS Inertial Sensor Market Size Forecast by Region
 - 12.1.1 Global Automotive MEMS Inertial Sensor Forecast by Region (2025-2030)
 - 12.1.2 Global Automotive MEMS Inertial Sensor Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Automotive MEMS Inertial Sensor Forecast by Type
- 12.7 Global Automotive MEMS Inertial Sensor Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 BOSCH Semiconductors
 - 13.1.1 BOSCH Semiconductors Company Information
 - 13.1.2 BOSCH Semiconductors Automotive MEMS Inertial Sensor Product Portfolios and Specifications
 - 13.1.3 BOSCH Semiconductors Automotive MEMS Inertial Sensor Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 BOSCH Semiconductors Main Business Overview
 - 13.1.5 BOSCH Semiconductors Latest Developments
- 13.2 STMicroelectronics
 - 13.2.1 STMicroelectronics Company Information
 - 13.2.2 STMicroelectronics Automotive MEMS Inertial Sensor Product Portfolios and Specifications
 - 13.2.3 STMicroelectronics Automotive MEMS Inertial Sensor Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.2.4 STMicroelectronics Main Business Overview
 - 13.2.5 STMicroelectronics Latest Developments
- 13.3 TDK (InvenSense)
 - 13.3.1 TDK (InvenSense) Company Information

13.3.2 TDK (InvenSense) Automotive MEMS Inertial Sensor Product Portfolios and Specifications

13.3.3 TDK (InvenSense) Automotive MEMS Inertial Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 TDK (InvenSense) Main Business Overview

13.3.5 TDK (InvenSense) Latest Developments

13.4 NXP Semiconductors

13.4.1 NXP Semiconductors Company Information

13.4.2 NXP Semiconductors Automotive MEMS Inertial Sensor Product Portfolios and Specifications

13.4.3 NXP Semiconductors Automotive MEMS Inertial Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 NXP Semiconductors Main Business Overview

13.4.5 NXP Semiconductors Latest Developments

13.5 Murata

13.5.1 Murata Company Information

13.5.2 Murata Automotive MEMS Inertial Sensor Product Portfolios and Specifications

13.5.3 Murata Automotive MEMS Inertial Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Murata Main Business Overview

13.5.5 Murata Latest Developments

13.6 Analog Devices

13.6.1 Analog Devices Company Information

13.6.2 Analog Devices Automotive MEMS Inertial Sensor Product Portfolios and Specifications

13.6.3 Analog Devices Automotive MEMS Inertial Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Analog Devices Main Business Overview

13.6.5 Analog Devices Latest Developments

13.7 Continental AG

13.7.1 Continental AG Company Information

13.7.2 Continental AG Automotive MEMS Inertial Sensor Product Portfolios and Specifications

13.7.3 Continental AG Automotive MEMS Inertial Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Continental AG Main Business Overview

13.7.5 Continental AG Latest Developments

13.8 Honeywell

13.8.1 Honeywell Company Information

13.8.2 Honeywell Automotive MEMS Inertial Sensor Product Portfolios and Specifications

13.8.3 Honeywell Automotive MEMS Inertial Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Honeywell Main Business Overview

13.8.5 Honeywell Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Automotive MEMS Inertial Sensor Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Automotive MEMS Inertial Sensor Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of MEMS Accelerometer
- Table 4. Major Players of MEMS Gyroscope
- Table 5. Major Players of MEMS IMU
- Table 6. Global Automotive MEMS Inertial Sensor Sales by Type (2019-2024) & (K Units)
- Table 7. Global Automotive MEMS Inertial Sensor Sales Market Share by Type (2019-2024)
- Table 8. Global Automotive MEMS Inertial Sensor Revenue by Type (2019-2024) & (\$ million)
- Table 9. Global Automotive MEMS Inertial Sensor Revenue Market Share by Type (2019-2024)
- Table 10. Global Automotive MEMS Inertial Sensor Sale Price by Type (2019-2024) & (US\$/Unit)
- Table 11. Global Automotive MEMS Inertial Sensor Sales by Application (2019-2024) & (K Units)
- Table 12. Global Automotive MEMS Inertial Sensor Sales Market Share by Application (2019-2024)
- Table 13. Global Automotive MEMS Inertial Sensor Revenue by Application (2019-2024)
- Table 14. Global Automotive MEMS Inertial Sensor Revenue Market Share by Application (2019-2024)
- Table 15. Global Automotive MEMS Inertial Sensor Sale Price by Application (2019-2024) & (US\$/Unit)
- Table 16. Global Automotive MEMS Inertial Sensor Sales by Company (2019-2024) & (K Units)
- Table 17. Global Automotive MEMS Inertial Sensor Sales Market Share by Company (2019-2024)
- Table 18. Global Automotive MEMS Inertial Sensor Revenue by Company (2019-2024) (\$ Millions)
- Table 19. Global Automotive MEMS Inertial Sensor Revenue Market Share by Company (2019-2024)

- Table 20. Global Automotive MEMS Inertial Sensor Sale Price by Company (2019-2024) & (US\$/Unit)
- Table 21. Key Manufacturers Automotive MEMS Inertial Sensor Producing Area Distribution and Sales Area
- Table 22. Players Automotive MEMS Inertial Sensor Products Offered
- Table 23. Automotive MEMS Inertial Sensor Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Automotive MEMS Inertial Sensor Sales by Geographic Region (2019-2024) & (K Units)
- Table 27. Global Automotive MEMS Inertial Sensor Sales Market Share Geographic Region (2019-2024)
- Table 28. Global Automotive MEMS Inertial Sensor Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 29. Global Automotive MEMS Inertial Sensor Revenue Market Share by Geographic Region (2019-2024)
- Table 30. Global Automotive MEMS Inertial Sensor Sales by Country/Region (2019-2024) & (K Units)
- Table 31. Global Automotive MEMS Inertial Sensor Sales Market Share by Country/Region (2019-2024)
- Table 32. Global Automotive MEMS Inertial Sensor Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 33. Global Automotive MEMS Inertial Sensor Revenue Market Share by Country/Region (2019-2024)
- Table 34. Americas Automotive MEMS Inertial Sensor Sales by Country (2019-2024) & (K Units)
- Table 35. Americas Automotive MEMS Inertial Sensor Sales Market Share by Country (2019-2024)
- Table 36. Americas Automotive MEMS Inertial Sensor Revenue by Country (2019-2024) & (\$ Millions)
- Table 37. Americas Automotive MEMS Inertial Sensor Revenue Market Share by Country (2019-2024)
- Table 38. Americas Automotive MEMS Inertial Sensor Sales by Type (2019-2024) & (K Units)
- Table 39. Americas Automotive MEMS Inertial Sensor Sales by Application (2019-2024) & (K Units)
- Table 40. APAC Automotive MEMS Inertial Sensor Sales by Region (2019-2024) & (K Units)

Table 41. APAC Automotive MEMS Inertial Sensor Sales Market Share by Region (2019-2024)

Table 42. APAC Automotive MEMS Inertial Sensor Revenue by Region (2019-2024) & (\$ Millions)

Table 43. APAC Automotive MEMS Inertial Sensor Revenue Market Share by Region (2019-2024)

Table 44. APAC Automotive MEMS Inertial Sensor Sales by Type (2019-2024) & (K Units)

Table 45. APAC Automotive MEMS Inertial Sensor Sales by Application (2019-2024) & (K Units)

Table 46. Europe Automotive MEMS Inertial Sensor Sales by Country (2019-2024) & (K Units)

Table 47. Europe Automotive MEMS Inertial Sensor Sales Market Share by Country (2019-2024)

Table 48. Europe Automotive MEMS Inertial Sensor Revenue by Country (2019-2024) & (\$ Millions)

Table 49. Europe Automotive MEMS Inertial Sensor Revenue Market Share by Country (2019-2024)

Table 50. Europe Automotive MEMS Inertial Sensor Sales by Type (2019-2024) & (K Units)

Table 51. Europe Automotive MEMS Inertial Sensor Sales by Application (2019-2024) & (K Units)

Table 52. Middle East & Africa Automotive MEMS Inertial Sensor Sales by Country (2019-2024) & (K Units)

Table 53. Middle East & Africa Automotive MEMS Inertial Sensor Sales Market Share by Country (2019-2024)

Table 54. Middle East & Africa Automotive MEMS Inertial Sensor Revenue by Country (2019-2024) & (\$ Millions)

Table 55. Middle East & Africa Automotive MEMS Inertial Sensor Revenue Market Share by Country (2019-2024)

Table 56. Middle East & Africa Automotive MEMS Inertial Sensor Sales by Type (2019-2024) & (K Units)

Table 57. Middle East & Africa Automotive MEMS Inertial Sensor Sales by Application (2019-2024) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of Automotive MEMS Inertial Sensor

Table 59. Key Market Challenges & Risks of Automotive MEMS Inertial Sensor

Table 60. Key Industry Trends of Automotive MEMS Inertial Sensor

Table 61. Automotive MEMS Inertial Sensor Raw Material

- Table 62. Key Suppliers of Raw Materials
- Table 63. Automotive MEMS Inertial Sensor Distributors List
- Table 64. Automotive MEMS Inertial Sensor Customer List
- Table 65. Global Automotive MEMS Inertial Sensor Sales Forecast by Region (2025-2030) & (K Units)
- Table 66. Global Automotive MEMS Inertial Sensor Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 67. Americas Automotive MEMS Inertial Sensor Sales Forecast by Country (2025-2030) & (K Units)
- Table 68. Americas Automotive MEMS Inertial Sensor Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 69. APAC Automotive MEMS Inertial Sensor Sales Forecast by Region (2025-2030) & (K Units)
- Table 70. APAC Automotive MEMS Inertial Sensor Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 71. Europe Automotive MEMS Inertial Sensor Sales Forecast by Country (2025-2030) & (K Units)
- Table 72. Europe Automotive MEMS Inertial Sensor Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 73. Middle East & Africa Automotive MEMS Inertial Sensor Sales Forecast by Country (2025-2030) & (K Units)
- Table 74. Middle East & Africa Automotive MEMS Inertial Sensor Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 75. Global Automotive MEMS Inertial Sensor Sales Forecast by Type (2025-2030) & (K Units)
- Table 76. Global Automotive MEMS Inertial Sensor Revenue Forecast by Type (2025-2030) & (\$ Millions)
- Table 77. Global Automotive MEMS Inertial Sensor Sales Forecast by Application (2025-2030) & (K Units)
- Table 78. Global Automotive MEMS Inertial Sensor Revenue Forecast by Application (2025-2030) & (\$ Millions)
- Table 79. BOSCH Semiconductors Basic Information, Automotive MEMS Inertial Sensor Manufacturing Base, Sales Area and Its Competitors
- Table 80. BOSCH Semiconductors Automotive MEMS Inertial Sensor Product Portfolios and Specifications
- Table 81. BOSCH Semiconductors Automotive MEMS Inertial Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)
- Table 82. BOSCH Semiconductors Main Business
- Table 83. BOSCH Semiconductors Latest Developments

Table 84. STMicroelectronics Basic Information, Automotive MEMS Inertial Sensor Manufacturing Base, Sales Area and Its Competitors

Table 85. STMicroelectronics Automotive MEMS Inertial Sensor Product Portfolios and Specifications

Table 86. STMicroelectronics Automotive MEMS Inertial Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 87. STMicroelectronics Main Business

Table 88. STMicroelectronics Latest Developments

Table 89. TDK (InvenSense) Basic Information, Automotive MEMS Inertial Sensor Manufacturing Base, Sales Area and Its Competitors

Table 90. TDK (InvenSense) Automotive MEMS Inertial Sensor Product Portfolios and Specifications

Table 91. TDK (InvenSense) Automotive MEMS Inertial Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 92. TDK (InvenSense) Main Business

Table 93. TDK (InvenSense) Latest Developments

Table 94. NXP Semiconductors Basic Information, Automotive MEMS Inertial Sensor Manufacturing Base, Sales Area and Its Competitors

Table 95. NXP Semiconductors Automotive MEMS Inertial Sensor Product Portfolios and Specifications

Table 96. NXP Semiconductors Automotive MEMS Inertial Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 97. NXP Semiconductors Main Business

Table 98. NXP Semiconductors Latest Developments

Table 99. Murata Basic Information, Automotive MEMS Inertial Sensor Manufacturing Base, Sales Area and Its Competitors

Table 100. Murata Automotive MEMS Inertial Sensor Product Portfolios and Specifications

Table 101. Murata Automotive MEMS Inertial Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 102. Murata Main Business

Table 103. Murata Latest Developments

Table 104. Analog Devices Basic Information, Automotive MEMS Inertial Sensor Manufacturing Base, Sales Area and Its Competitors

Table 105. Analog Devices Automotive MEMS Inertial Sensor Product Portfolios and Specifications

Table 106. Analog Devices Automotive MEMS Inertial Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 107. Analog Devices Main Business

Table 108. Analog Devices Latest Developments

Table 109. Continental AG Basic Information, Automotive MEMS Inertial Sensor Manufacturing Base, Sales Area and Its Competitors

Table 110. Continental AG Automotive MEMS Inertial Sensor Product Portfolios and Specifications

Table 111. Continental AG Automotive MEMS Inertial Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 112. Continental AG Main Business

Table 113. Continental AG Latest Developments

Table 114. Honeywell Basic Information, Automotive MEMS Inertial Sensor Manufacturing Base, Sales Area and Its Competitors

Table 115. Honeywell Automotive MEMS Inertial Sensor Product Portfolios and Specifications

Table 116. Honeywell Automotive MEMS Inertial Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 117. Honeywell Main Business

Table 118. Honeywell Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive MEMS Inertial Sensor
- Figure 2. Automotive MEMS Inertial Sensor Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive MEMS Inertial Sensor Sales Growth Rate 2019-2030 (K Units)
- Figure 7. Global Automotive MEMS Inertial Sensor Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Automotive MEMS Inertial Sensor Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of MEMS Accelerometer
- Figure 10. Product Picture of MEMS Gyroscope
- Figure 11. Product Picture of MEMS IMU
- Figure 12. Global Automotive MEMS Inertial Sensor Sales Market Share by Type in 2023
- Figure 13. Global Automotive MEMS Inertial Sensor Revenue Market Share by Type (2019-2024)
- Figure 14. Automotive MEMS Inertial Sensor Consumed in Passenger Vehicle
- Figure 15. Global Automotive MEMS Inertial Sensor Market: Passenger Vehicle (2019-2024) & (K Units)
- Figure 16. Automotive MEMS Inertial Sensor Consumed in Commercial Vehicle
- Figure 17. Global Automotive MEMS Inertial Sensor Market: Commercial Vehicle (2019-2024) & (K Units)
- Figure 18. Global Automotive MEMS Inertial Sensor Sales Market Share by Application (2023)
- Figure 19. Global Automotive MEMS Inertial Sensor Revenue Market Share by Application in 2023
- Figure 20. Automotive MEMS Inertial Sensor Sales Market by Company in 2023 (K Units)
- Figure 21. Global Automotive MEMS Inertial Sensor Sales Market Share by Company in 2023
- Figure 22. Automotive MEMS Inertial Sensor Revenue Market by Company in 2023 (\$ Million)
- Figure 23. Global Automotive MEMS Inertial Sensor Revenue Market Share by

Company in 2023

Figure 24. Global Automotive MEMS Inertial Sensor Sales Market Share by Geographic Region (2019-2024)

Figure 25. Global Automotive MEMS Inertial Sensor Revenue Market Share by Geographic Region in 2023

Figure 26. Americas Automotive MEMS Inertial Sensor Sales 2019-2024 (K Units)

Figure 27. Americas Automotive MEMS Inertial Sensor Revenue 2019-2024 (\$ Millions)

Figure 28. APAC Automotive MEMS Inertial Sensor Sales 2019-2024 (K Units)

Figure 29. APAC Automotive MEMS Inertial Sensor Revenue 2019-2024 (\$ Millions)

Figure 30. Europe Automotive MEMS Inertial Sensor Sales 2019-2024 (K Units)

Figure 31. Europe Automotive MEMS Inertial Sensor Revenue 2019-2024 (\$ Millions)

Figure 32. Middle East & Africa Automotive MEMS Inertial Sensor Sales 2019-2024 (K Units)

Figure 33. Middle East & Africa Automotive MEMS Inertial Sensor Revenue 2019-2024 (\$ Millions)

Figure 34. Americas Automotive MEMS Inertial Sensor Sales Market Share by Country in 2023

Figure 35. Americas Automotive MEMS Inertial Sensor Revenue Market Share by Country in 2023

Figure 36. Americas Automotive MEMS Inertial Sensor Sales Market Share by Type (2019-2024)

Figure 37. Americas Automotive MEMS Inertial Sensor Sales Market Share by Application (2019-2024)

Figure 38. United States Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 39. Canada Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 40. Mexico Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 41. Brazil Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 42. APAC Automotive MEMS Inertial Sensor Sales Market Share by Region in 2023

Figure 43. APAC Automotive MEMS Inertial Sensor Revenue Market Share by Regions in 2023

Figure 44. APAC Automotive MEMS Inertial Sensor Sales Market Share by Type (2019-2024)

Figure 45. APAC Automotive MEMS Inertial Sensor Sales Market Share by Application (2019-2024)

Figure 46. China Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 47. Japan Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 48. South Korea Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 49. Southeast Asia Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 50. India Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 51. Australia Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 52. China Taiwan Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 53. Europe Automotive MEMS Inertial Sensor Sales Market Share by Country in 2023

Figure 54. Europe Automotive MEMS Inertial Sensor Revenue Market Share by Country in 2023

Figure 55. Europe Automotive MEMS Inertial Sensor Sales Market Share by Type (2019-2024)

Figure 56. Europe Automotive MEMS Inertial Sensor Sales Market Share by Application (2019-2024)

Figure 57. Germany Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 58. France Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 59. UK Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 60. Italy Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 61. Russia Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 62. Middle East & Africa Automotive MEMS Inertial Sensor Sales Market Share by Country in 2023

Figure 63. Middle East & Africa Automotive MEMS Inertial Sensor Revenue Market Share by Country in 2023

Figure 64. Middle East & Africa Automotive MEMS Inertial Sensor Sales Market Share by Type (2019-2024)

Figure 65. Middle East & Africa Automotive MEMS Inertial Sensor Sales Market Share

by Application (2019-2024)

Figure 66. Egypt Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 67. South Africa Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 68. Israel Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 69. Turkey Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 70. GCC Country Automotive MEMS Inertial Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 71. Manufacturing Cost Structure Analysis of Automotive MEMS Inertial Sensor in 2023

Figure 72. Manufacturing Process Analysis of Automotive MEMS Inertial Sensor

Figure 73. Industry Chain Structure of Automotive MEMS Inertial Sensor

Figure 74. Channels of Distribution

Figure 75. Global Automotive MEMS Inertial Sensor Sales Market Forecast by Region (2025-2030)

Figure 76. Global Automotive MEMS Inertial Sensor Revenue Market Share Forecast by Region (2025-2030)

Figure 77. Global Automotive MEMS Inertial Sensor Sales Market Share Forecast by Type (2025-2030)

Figure 78. Global Automotive MEMS Inertial Sensor Revenue Market Share Forecast by Type (2025-2030)

Figure 79. Global Automotive MEMS Inertial Sensor Sales Market Share Forecast by Application (2025-2030)

Figure 80. Global Automotive MEMS Inertial Sensor Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Automotive MEMS Inertial Sensor Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GD27272876F2EN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD27272876F2EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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