

Global Motion Sensors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GC404FEDB8DEN.html>

Date: January 2026

Pages: 155

Price: US\$ 3,480.00 (Single User License)

ID: GC404FEDB8DEN

Abstracts

According to our (Global Info Research) latest study, the global Motion Sensors market size was valued at US\$ 3058 million in 2025 and is forecast to a readjusted size of US\$ 4052 million by 2032 with a CAGR of 4.2% during review period.

Motion sensors are used to transduce inertial force into measurable electrical signals to measure acceleration, inclination, and vibration of an object. Accelerometers and Gyroscopes are two types of motion sensors, the motion sensors sensing linear acceleration along one or several directions are referred to as accelerometers. Gyroscopes are motion sensors measuring angular motion about one or several axes.

The main manufacturers of Motion Sensors are located in North America, Europe and Japan. The top five vendors are Bosch Sensortec, STMicroelectronics, Murata, Analog Devices, and TDK InvenSense, accounting for about 40% of the market, with accelerometers being the largest segment in terms of product type with 85% market share. It is used in the automotive, consumer electronics, industrial, aerospace and defense, and medical, etc, with automotive accounting for 45% of the market share.

This report is a detailed and comprehensive analysis for global Motion Sensors market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Motion Sensors market size and forecasts, in consumption value (\$ Million), sales quantity (M Pcs), and average selling prices (US\$/K Pcs), 2021-2032

Global Motion Sensors market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (M Pcs), and average selling prices (US\$/K Pcs), 2021-2032

Global Motion Sensors market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (M Pcs), and average selling prices (US\$/K Pcs), 2021-2032

Global Motion Sensors market shares of main players, shipments in revenue (\$ Million), sales quantity (M Pcs), and ASP (US\$/K Pcs), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Motion Sensors

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Motion Sensors market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Bosch Sensortec, STMicroelectronics, Murata, Analog Devices, TDK InvenSense, NXP, Honeywell, Epson, PCB Piezotronics, KISTLER, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Motion Sensors market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Accelerometers

Gyroscopes

Market segment by Application

Automotive

Consumer Electronics

Industrial

Aerospace and Defense

Medical

Others

Major players covered

Bosch Sensortec

STMicroelectronics

Murata

Analog Devices

TDK InvenSense

NXP

Honeywell

Epson

PCB Piezotronics

KISTLER

TE

MT Microsystems

MEMSIC Semiconductor

Rohm (Kionix)

MiraMEMS

Anhui Xdlk Microsystem

Silicon Sensing

Meggitt Sensing Systems

Safran Sensing Technologies

Panasonic

QST Corporation

MEMSensing Microsystems

Senodia Technologies

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Motion Sensors product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Motion Sensors, with price, sales quantity, revenue, and global market share of Motion Sensors from 2021 to 2026.

Chapter 3, the Motion Sensors competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Motion Sensors breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Motion Sensors market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Motion Sensors.

Chapter 14 and 15, to describe Motion Sensors sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Motion Sensors Consumption Value by Type: 2021 Versus 2025 Versus 2032
 - 1.3.2 Accelerometers
 - 1.3.3 Gyroscopes
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Motion Sensors Consumption Value by Application: 2021 Versus 2025 Versus 2032
 - 1.4.2 Automotive
 - 1.4.3 Consumer Electronics
 - 1.4.4 Industrial
 - 1.4.5 Aerospace and Defense
 - 1.4.6 Medical
 - 1.4.7 Others
- 1.5 Global Motion Sensors Market Size & Forecast
 - 1.5.1 Global Motion Sensors Consumption Value (2021 & 2025 & 2032)
 - 1.5.2 Global Motion Sensors Sales Quantity (2021-2032)
 - 1.5.3 Global Motion Sensors Average Price (2021-2032)

2 MANUFACTURERS PROFILES

- 2.1 Bosch Sensortec
 - 2.1.1 Bosch Sensortec Details
 - 2.1.2 Bosch Sensortec Major Business
 - 2.1.3 Bosch Sensortec Motion Sensors Product and Services
 - 2.1.4 Bosch Sensortec Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.1.5 Bosch Sensortec Recent Developments/Updates
- 2.2 STMicroelectronics
 - 2.2.1 STMicroelectronics Details
 - 2.2.2 STMicroelectronics Major Business
 - 2.2.3 STMicroelectronics Motion Sensors Product and Services
 - 2.2.4 STMicroelectronics Motion Sensors Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2021-2026)

2.2.5 STMicroelectronics Recent Developments/Updates

2.3 Murata

2.3.1 Murata Details

2.3.2 Murata Major Business

2.3.3 Murata Motion Sensors Product and Services

2.3.4 Murata Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Murata Recent Developments/Updates

2.4 Analog Devices

2.4.1 Analog Devices Details

2.4.2 Analog Devices Major Business

2.4.3 Analog Devices Motion Sensors Product and Services

2.4.4 Analog Devices Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Analog Devices Recent Developments/Updates

2.5 TDK InvenSense

2.5.1 TDK InvenSense Details

2.5.2 TDK InvenSense Major Business

2.5.3 TDK InvenSense Motion Sensors Product and Services

2.5.4 TDK InvenSense Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 TDK InvenSense Recent Developments/Updates

2.6 NXP

2.6.1 NXP Details

2.6.2 NXP Major Business

2.6.3 NXP Motion Sensors Product and Services

2.6.4 NXP Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 NXP Recent Developments/Updates

2.7 Honeywell

2.7.1 Honeywell Details

2.7.2 Honeywell Major Business

2.7.3 Honeywell Motion Sensors Product and Services

2.7.4 Honeywell Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Honeywell Recent Developments/Updates

2.8 Epson

2.8.1 Epson Details

- 2.8.2 Epson Major Business
- 2.8.3 Epson Motion Sensors Product and Services
- 2.8.4 Epson Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 Epson Recent Developments/Updates
- 2.9 PCB Piezotronics
 - 2.9.1 PCB Piezotronics Details
 - 2.9.2 PCB Piezotronics Major Business
 - 2.9.3 PCB Piezotronics Motion Sensors Product and Services
 - 2.9.4 PCB Piezotronics Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 PCB Piezotronics Recent Developments/Updates
- 2.10 KISTLER
 - 2.10.1 KISTLER Details
 - 2.10.2 KISTLER Major Business
 - 2.10.3 KISTLER Motion Sensors Product and Services
 - 2.10.4 KISTLER Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 KISTLER Recent Developments/Updates
- 2.11 TE
 - 2.11.1 TE Details
 - 2.11.2 TE Major Business
 - 2.11.3 TE Motion Sensors Product and Services
 - 2.11.4 TE Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 TE Recent Developments/Updates
- 2.12 MT Microsystems
 - 2.12.1 MT Microsystems Details
 - 2.12.2 MT Microsystems Major Business
 - 2.12.3 MT Microsystems Motion Sensors Product and Services
 - 2.12.4 MT Microsystems Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 MT Microsystems Recent Developments/Updates
- 2.13 MEMSIC Semiconductor
 - 2.13.1 MEMSIC Semiconductor Details
 - 2.13.2 MEMSIC Semiconductor Major Business
 - 2.13.3 MEMSIC Semiconductor Motion Sensors Product and Services
 - 2.13.4 MEMSIC Semiconductor Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.13.5 MEMSIC Semiconductor Recent Developments/Updates
- 2.14 Rohm (Kionix)
 - 2.14.1 Rohm (Kionix) Details
 - 2.14.2 Rohm (Kionix) Major Business
 - 2.14.3 Rohm (Kionix) Motion Sensors Product and Services
 - 2.14.4 Rohm (Kionix) Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Rohm (Kionix) Recent Developments/Updates
- 2.15 MiraMEMS
 - 2.15.1 MiraMEMS Details
 - 2.15.2 MiraMEMS Major Business
 - 2.15.3 MiraMEMS Motion Sensors Product and Services
 - 2.15.4 MiraMEMS Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 MiraMEMS Recent Developments/Updates
- 2.16 Anhui Xdlk Microsystem
 - 2.16.1 Anhui Xdlk Microsystem Details
 - 2.16.2 Anhui Xdlk Microsystem Major Business
 - 2.16.3 Anhui Xdlk Microsystem Motion Sensors Product and Services
 - 2.16.4 Anhui Xdlk Microsystem Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 Anhui Xdlk Microsystem Recent Developments/Updates
- 2.17 Silicon Sensing
 - 2.17.1 Silicon Sensing Details
 - 2.17.2 Silicon Sensing Major Business
 - 2.17.3 Silicon Sensing Motion Sensors Product and Services
 - 2.17.4 Silicon Sensing Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.17.5 Silicon Sensing Recent Developments/Updates
- 2.18 Meggitt Sensing Systems
 - 2.18.1 Meggitt Sensing Systems Details
 - 2.18.2 Meggitt Sensing Systems Major Business
 - 2.18.3 Meggitt Sensing Systems Motion Sensors Product and Services
 - 2.18.4 Meggitt Sensing Systems Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.18.5 Meggitt Sensing Systems Recent Developments/Updates
- 2.19 Safran Sensing Technologies
 - 2.19.1 Safran Sensing Technologies Details
 - 2.19.2 Safran Sensing Technologies Major Business

- 2.19.3 Safran Sensing Technologies Motion Sensors Product and Services
- 2.19.4 Safran Sensing Technologies Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.19.5 Safran Sensing Technologies Recent Developments/Updates
- 2.20 Panasonic
 - 2.20.1 Panasonic Details
 - 2.20.2 Panasonic Major Business
 - 2.20.3 Panasonic Motion Sensors Product and Services
 - 2.20.4 Panasonic Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.20.5 Panasonic Recent Developments/Updates
- 2.21 QST Corporation
 - 2.21.1 QST Corporation Details
 - 2.21.2 QST Corporation Major Business
 - 2.21.3 QST Corporation Motion Sensors Product and Services
 - 2.21.4 QST Corporation Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.21.5 QST Corporation Recent Developments/Updates
- 2.22 MEMSensing Microsystems
 - 2.22.1 MEMSensing Microsystems Details
 - 2.22.2 MEMSensing Microsystems Major Business
 - 2.22.3 MEMSensing Microsystems Motion Sensors Product and Services
 - 2.22.4 MEMSensing Microsystems Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.22.5 MEMSensing Microsystems Recent Developments/Updates
- 2.23 Senodia Technologies
 - 2.23.1 Senodia Technologies Details
 - 2.23.2 Senodia Technologies Major Business
 - 2.23.3 Senodia Technologies Motion Sensors Product and Services
 - 2.23.4 Senodia Technologies Motion Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.23.5 Senodia Technologies Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: MOTION SENSORS BY MANUFACTURER

- 3.1 Global Motion Sensors Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Motion Sensors Revenue by Manufacturer (2021-2026)
- 3.3 Global Motion Sensors Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Motion Sensors by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Motion Sensors Manufacturer Market Share in 2025

3.4.3 Top 6 Motion Sensors Manufacturer Market Share in 2025

3.5 Motion Sensors Market: Overall Company Footprint Analysis

3.5.1 Motion Sensors Market: Region Footprint

3.5.2 Motion Sensors Market: Company Product Type Footprint

3.5.3 Motion Sensors Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Motion Sensors Market Size by Region

4.1.1 Global Motion Sensors Sales Quantity by Region (2021-2032)

4.1.2 Global Motion Sensors Consumption Value by Region (2021-2032)

4.1.3 Global Motion Sensors Average Price by Region (2021-2032)

4.2 North America Motion Sensors Consumption Value (2021-2032)

4.3 Europe Motion Sensors Consumption Value (2021-2032)

4.4 Asia-Pacific Motion Sensors Consumption Value (2021-2032)

4.5 South America Motion Sensors Consumption Value (2021-2032)

4.6 Middle East & Africa Motion Sensors Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Motion Sensors Sales Quantity by Type (2021-2032)

5.2 Global Motion Sensors Consumption Value by Type (2021-2032)

5.3 Global Motion Sensors Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Motion Sensors Sales Quantity by Application (2021-2032)

6.2 Global Motion Sensors Consumption Value by Application (2021-2032)

6.3 Global Motion Sensors Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Motion Sensors Sales Quantity by Type (2021-2032)

7.2 North America Motion Sensors Sales Quantity by Application (2021-2032)

7.3 North America Motion Sensors Market Size by Country

- 7.3.1 North America Motion Sensors Sales Quantity by Country (2021-2032)
- 7.3.2 North America Motion Sensors Consumption Value by Country (2021-2032)
- 7.3.3 United States Market Size and Forecast (2021-2032)
- 7.3.4 Canada Market Size and Forecast (2021-2032)
- 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Motion Sensors Sales Quantity by Type (2021-2032)
- 8.2 Europe Motion Sensors Sales Quantity by Application (2021-2032)
- 8.3 Europe Motion Sensors Market Size by Country
 - 8.3.1 Europe Motion Sensors Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Motion Sensors Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Motion Sensors Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Motion Sensors Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Motion Sensors Market Size by Region
 - 9.3.1 Asia-Pacific Motion Sensors Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Motion Sensors Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Motion Sensors Sales Quantity by Type (2021-2032)
- 10.2 South America Motion Sensors Sales Quantity by Application (2021-2032)
- 10.3 South America Motion Sensors Market Size by Country

- 10.3.1 South America Motion Sensors Sales Quantity by Country (2021-2032)
- 10.3.2 South America Motion Sensors Consumption Value by Country (2021-2032)
- 10.3.3 Brazil Market Size and Forecast (2021-2032)
- 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Motion Sensors Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Motion Sensors Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Motion Sensors Market Size by Country
 - 11.3.1 Middle East & Africa Motion Sensors Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Motion Sensors Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Motion Sensors Market Drivers
- 12.2 Motion Sensors Market Restraints
- 12.3 Motion Sensors Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Motion Sensors and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Motion Sensors
- 13.3 Motion Sensors Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Motion Sensors Typical Distributors

14.3 Motion Sensors Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Figures

LIST OF FIGURES

Table 1. Global Motion Sensors Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Motion Sensors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. Bosch Sensortec Basic Information, Manufacturing Base and Competitors

Table 4. Bosch Sensortec Major Business

Table 5. Bosch Sensortec Motion Sensors Product and Services

Table 6. Bosch Sensortec Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. Bosch Sensortec Recent Developments/Updates

Table 8. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 9. STMicroelectronics Major Business

Table 10. STMicroelectronics Motion Sensors Product and Services

Table 11. STMicroelectronics Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. STMicroelectronics Recent Developments/Updates

Table 13. Murata Basic Information, Manufacturing Base and Competitors

Table 14. Murata Major Business

Table 15. Murata Motion Sensors Product and Services

Table 16. Murata Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. Murata Recent Developments/Updates

Table 18. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 19. Analog Devices Major Business

Table 20. Analog Devices Motion Sensors Product and Services

Table 21. Analog Devices Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. Analog Devices Recent Developments/Updates

Table 23. TDK InvenSense Basic Information, Manufacturing Base and Competitors

Table 24. TDK InvenSense Major Business

Table 25. TDK InvenSense Motion Sensors Product and Services

Table 26. TDK InvenSense Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. TDK InvenSense Recent Developments/Updates

Table 28. NXP Basic Information, Manufacturing Base and Competitors

- Table 29. NXP Major Business
- Table 30. NXP Motion Sensors Product and Services
- Table 31. NXP Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 32. NXP Recent Developments/Updates
- Table 33. Honeywell Basic Information, Manufacturing Base and Competitors
- Table 34. Honeywell Major Business
- Table 35. Honeywell Motion Sensors Product and Services
- Table 36. Honeywell Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 37. Honeywell Recent Developments/Updates
- Table 38. Epson Basic Information, Manufacturing Base and Competitors
- Table 39. Epson Major Business
- Table 40. Epson Motion Sensors Product and Services
- Table 41. Epson Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 42. Epson Recent Developments/Updates
- Table 43. PCB Piezotronics Basic Information, Manufacturing Base and Competitors
- Table 44. PCB Piezotronics Major Business
- Table 45. PCB Piezotronics Motion Sensors Product and Services
- Table 46. PCB Piezotronics Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 47. PCB Piezotronics Recent Developments/Updates
- Table 48. KISTLER Basic Information, Manufacturing Base and Competitors
- Table 49. KISTLER Major Business
- Table 50. KISTLER Motion Sensors Product and Services
- Table 51. KISTLER Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 52. KISTLER Recent Developments/Updates
- Table 53. TE Basic Information, Manufacturing Base and Competitors
- Table 54. TE Major Business
- Table 55. TE Motion Sensors Product and Services
- Table 56. TE Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 57. TE Recent Developments/Updates
- Table 58. MT Microsystems Basic Information, Manufacturing Base and Competitors
- Table 59. MT Microsystems Major Business
- Table 60. MT Microsystems Motion Sensors Product and Services
- Table 61. MT Microsystems Motion Sensors Sales Quantity (M Pcs), Average Price

(US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 62. MT Microsystems Recent Developments/Updates

Table 63. MEMSIC Semiconductor Basic Information, Manufacturing Base and Competitors

Table 64. MEMSIC Semiconductor Major Business

Table 65. MEMSIC Semiconductor Motion Sensors Product and Services

Table 66. MEMSIC Semiconductor Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 67. MEMSIC Semiconductor Recent Developments/Updates

Table 68. Rohm (Kionix) Basic Information, Manufacturing Base and Competitors

Table 69. Rohm (Kionix) Major Business

Table 70. Rohm (Kionix) Motion Sensors Product and Services

Table 71. Rohm (Kionix) Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Rohm (Kionix) Recent Developments/Updates

Table 73. MiraMEMS Basic Information, Manufacturing Base and Competitors

Table 74. MiraMEMS Major Business

Table 75. MiraMEMS Motion Sensors Product and Services

Table 76. MiraMEMS Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. MiraMEMS Recent Developments/Updates

Table 78. Anhui Xdlk Microsystem Basic Information, Manufacturing Base and Competitors

Table 79. Anhui Xdlk Microsystem Major Business

Table 80. Anhui Xdlk Microsystem Motion Sensors Product and Services

Table 81. Anhui Xdlk Microsystem Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 82. Anhui Xdlk Microsystem Recent Developments/Updates

Table 83. Silicon Sensing Basic Information, Manufacturing Base and Competitors

Table 84. Silicon Sensing Major Business

Table 85. Silicon Sensing Motion Sensors Product and Services

Table 86. Silicon Sensing Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 87. Silicon Sensing Recent Developments/Updates

Table 88. Meggitt Sensing Systems Basic Information, Manufacturing Base and Competitors

Table 89. Meggitt Sensing Systems Major Business

- Table 90. Meggitt Sensing Systems Motion Sensors Product and Services
- Table 91. Meggitt Sensing Systems Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 92. Meggitt Sensing Systems Recent Developments/Updates
- Table 93. Safran Sensing Technologies Basic Information, Manufacturing Base and Competitors
- Table 94. Safran Sensing Technologies Major Business
- Table 95. Safran Sensing Technologies Motion Sensors Product and Services
- Table 96. Safran Sensing Technologies Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Safran Sensing Technologies Recent Developments/Updates
- Table 98. Panasonic Basic Information, Manufacturing Base and Competitors
- Table 99. Panasonic Major Business
- Table 100. Panasonic Motion Sensors Product and Services
- Table 101. Panasonic Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 102. Panasonic Recent Developments/Updates
- Table 103. QST Corporation Basic Information, Manufacturing Base and Competitors
- Table 104. QST Corporation Major Business
- Table 105. QST Corporation Motion Sensors Product and Services
- Table 106. QST Corporation Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 107. QST Corporation Recent Developments/Updates
- Table 108. MEMSensing Microsystems Basic Information, Manufacturing Base and Competitors
- Table 109. MEMSensing Microsystems Major Business
- Table 110. MEMSensing Microsystems Motion Sensors Product and Services
- Table 111. MEMSensing Microsystems Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 112. MEMSensing Microsystems Recent Developments/Updates
- Table 113. Senodia Technologies Basic Information, Manufacturing Base and Competitors
- Table 114. Senodia Technologies Major Business
- Table 115. Senodia Technologies Motion Sensors Product and Services
- Table 116. Senodia Technologies Motion Sensors Sales Quantity (M Pcs), Average Price (US\$/K Pcs), Revenue (USD Million), Gross Margin and Market Share

(2021-2026)

Table 117. Senodia Technologies Recent Developments/Updates

Table 118. Global Motion Sensors Sales Quantity by Manufacturer (2021-2026) & (M Pcs)

Table 119. Global Motion Sensors Revenue by Manufacturer (2021-2026) & (USD Million)

Table 120. Global Motion Sensors Average Price by Manufacturer (2021-2026) & (US\$/K Pcs)

Table 121. Market Position of Manufacturers in Motion Sensors, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 122. Head Office and Motion Sensors Production Site of Key Manufacturer

Table 123. Motion Sensors Market: Company Product Type Footprint

Table 124. Motion Sensors Market: Company Product Application Footprint

Table 125. Motion Sensors New Market Entrants and Barriers to Market Entry

Table 126. Motion Sensors Mergers, Acquisition, Agreements, and Collaborations

Table 127. Global Motion Sensors Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 128. Global Motion Sensors Sales Quantity by Region (2021-2026) & (M Pcs)

Table 129. Global Motion Sensors Sales Quantity by Region (2027-2032) & (M Pcs)

Table 130. Global Motion Sensors Consumption Value by Region (2021-2026) & (USD Million)

Table 131. Global Motion Sensors Consumption Value by Region (2027-2032) & (USD Million)

Table 132. Global Motion Sensors Average Price by Region (2021-2026) & (US\$/K Pcs)

Table 133. Global Motion Sensors Average Price by Region (2027-2032) & (US\$/K Pcs)

Table 134. Global Motion Sensors Sales Quantity by Type (2021-2026) & (M Pcs)

Table 135. Global Motion Sensors Sales Quantity by Type (2027-2032) & (M Pcs)

Table 136. Global Motion Sensors Consumption Value by Type (2021-2026) & (USD Million)

Table 137. Global Motion Sensors Consumption Value by Type (2027-2032) & (USD Million)

Table 138. Global Motion Sensors Average Price by Type (2021-2026) & (US\$/K Pcs)

Table 139. Global Motion Sensors Average Price by Type (2027-2032) & (US\$/K Pcs)

Table 140. Global Motion Sensors Sales Quantity by Application (2021-2026) & (M Pcs)

Table 141. Global Motion Sensors Sales Quantity by Application (2027-2032) & (M Pcs)

Table 142. Global Motion Sensors Consumption Value by Application (2021-2026) & (USD Million)

Table 143. Global Motion Sensors Consumption Value by Application (2027-2032) & (USD Million)

- Table 144. Global Motion Sensors Average Price by Application (2021-2026) & (US\$/K Pcs)
- Table 145. Global Motion Sensors Average Price by Application (2027-2032) & (US\$/K Pcs)
- Table 146. North America Motion Sensors Sales Quantity by Type (2021-2026) & (M Pcs)
- Table 147. North America Motion Sensors Sales Quantity by Type (2027-2032) & (M Pcs)
- Table 148. North America Motion Sensors Sales Quantity by Application (2021-2026) & (M Pcs)
- Table 149. North America Motion Sensors Sales Quantity by Application (2027-2032) & (M Pcs)
- Table 150. North America Motion Sensors Sales Quantity by Country (2021-2026) & (M Pcs)
- Table 151. North America Motion Sensors Sales Quantity by Country (2027-2032) & (M Pcs)
- Table 152. North America Motion Sensors Consumption Value by Country (2021-2026) & (USD Million)
- Table 153. North America Motion Sensors Consumption Value by Country (2027-2032) & (USD Million)
- Table 154. Europe Motion Sensors Sales Quantity by Type (2021-2026) & (M Pcs)
- Table 155. Europe Motion Sensors Sales Quantity by Type (2027-2032) & (M Pcs)
- Table 156. Europe Motion Sensors Sales Quantity by Application (2021-2026) & (M Pcs)
- Table 157. Europe Motion Sensors Sales Quantity by Application (2027-2032) & (M Pcs)
- Table 158. Europe Motion Sensors Sales Quantity by Country (2021-2026) & (M Pcs)
- Table 159. Europe Motion Sensors Sales Quantity by Country (2027-2032) & (M Pcs)
- Table 160. Europe Motion Sensors Consumption Value by Country (2021-2026) & (USD Million)
- Table 161. Europe Motion Sensors Consumption Value by Country (2027-2032) & (USD Million)
- Table 162. Asia-Pacific Motion Sensors Sales Quantity by Type (2021-2026) & (M Pcs)
- Table 163. Asia-Pacific Motion Sensors Sales Quantity by Type (2027-2032) & (M Pcs)
- Table 164. Asia-Pacific Motion Sensors Sales Quantity by Application (2021-2026) & (M Pcs)
- Table 165. Asia-Pacific Motion Sensors Sales Quantity by Application (2027-2032) & (M Pcs)
- Table 166. Asia-Pacific Motion Sensors Sales Quantity by Region (2021-2026) & (M

Pcs)

Table 167. Asia-Pacific Motion Sensors Sales Quantity by Region (2027-2032) & (M Pcs)

Table 168. Asia-Pacific Motion Sensors Consumption Value by Region (2021-2026) & (USD Million)

Table 169. Asia-Pacific Motion Sensors Consumption Value by Region (2027-2032) & (USD Million)

Table 170. South America Motion Sensors Sales Quantity by Type (2021-2026) & (M Pcs)

Table 171. South America Motion Sensors Sales Quantity by Type (2027-2032) & (M Pcs)

Table 172. South America Motion Sensors Sales Quantity by Application (2021-2026) & (M Pcs)

Table 173. South America Motion Sensors Sales Quantity by Application (2027-2032) & (M Pcs)

Table 174. South America Motion Sensors Sales Quantity by Country (2021-2026) & (M Pcs)

Table 175. South America Motion Sensors Sales Quantity by Country (2027-2032) & (M Pcs)

Table 176. South America Motion Sensors Consumption Value by Country (2021-2026) & (USD Million)

Table 177. South America Motion Sensors Consumption Value by Country (2027-2032) & (USD Million)

Table 178. Middle East & Africa Motion Sensors Sales Quantity by Type (2021-2026) & (M Pcs)

Table 179. Middle East & Africa Motion Sensors Sales Quantity by Type (2027-2032) & (M Pcs)

Table 180. Middle East & Africa Motion Sensors Sales Quantity by Application (2021-2026) & (M Pcs)

Table 181. Middle East & Africa Motion Sensors Sales Quantity by Application (2027-2032) & (M Pcs)

Table 182. Middle East & Africa Motion Sensors Sales Quantity by Country (2021-2026) & (M Pcs)

Table 183. Middle East & Africa Motion Sensors Sales Quantity by Country (2027-2032) & (M Pcs)

Table 184. Middle East & Africa Motion Sensors Consumption Value by Country (2021-2026) & (USD Million)

Table 185. Middle East & Africa Motion Sensors Consumption Value by Country (2027-2032) & (USD Million)

Table 186. Motion Sensors Raw Material

Table 187. Key Manufacturers of Motion Sensors Raw Materials

Table 188. Motion Sensors Typical Distributors

Table 189. Motion Sensors Typical Customers

LIST OF FIGURES

Figure 1. Motion Sensors Picture

Figure 2. Global Motion Sensors Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Motion Sensors Revenue Market Share by Type in 2025

Figure 4. Accelerometers Examples

Figure 5. Gyroscopes Examples

Figure 6. Global Motion Sensors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Motion Sensors Revenue Market Share by Application in 2025

Figure 8. Automotive Examples

Figure 9. Consumer Electronics Examples

Figure 10. Industrial Examples

Figure 11. Aerospace and Defense Examples

Figure 12. Medical Examples

Figure 13. Others Examples

Figure 14. Global Motion Sensors Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 15. Global Motion Sensors Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 16. Global Motion Sensors Sales Quantity (2021-2032) & (M Pcs)

Figure 17. Global Motion Sensors Price (2021-2032) & (US\$/K Pcs)

Figure 18. Global Motion Sensors Sales Quantity Market Share by Manufacturer in 2025

Figure 19. Global Motion Sensors Revenue Market Share by Manufacturer in 2025

Figure 20. Producer Shipments of Motion Sensors by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 21. Top 3 Motion Sensors Manufacturer (Revenue) Market Share in 2025

Figure 22. Top 6 Motion Sensors Manufacturer (Revenue) Market Share in 2025

Figure 23. Global Motion Sensors Sales Quantity Market Share by Region (2021-2032)

Figure 24. Global Motion Sensors Consumption Value Market Share by Region (2021-2032)

Figure 25. North America Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 26. Europe Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 27. Asia-Pacific Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 28. South America Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 29. Middle East & Africa Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 30. Global Motion Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 31. Global Motion Sensors Consumption Value Market Share by Type (2021-2032)

Figure 32. Global Motion Sensors Average Price by Type (2021-2032) & (US\$/K Pcs)

Figure 33. Global Motion Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 34. Global Motion Sensors Revenue Market Share by Application (2021-2032)

Figure 35. Global Motion Sensors Average Price by Application (2021-2032) & (US\$/K Pcs)

Figure 36. North America Motion Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 37. North America Motion Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 38. North America Motion Sensors Sales Quantity Market Share by Country (2021-2032)

Figure 39. North America Motion Sensors Consumption Value Market Share by Country (2021-2032)

Figure 40. United States Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 41. Canada Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 42. Mexico Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 43. Europe Motion Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 44. Europe Motion Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 45. Europe Motion Sensors Sales Quantity Market Share by Country (2021-2032)

Figure 46. Europe Motion Sensors Consumption Value Market Share by Country (2021-2032)

Figure 47. Germany Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 48. France Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 49. United Kingdom Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 50. Russia Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 51. Italy Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 52. Asia-Pacific Motion Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 53. Asia-Pacific Motion Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 54. Asia-Pacific Motion Sensors Sales Quantity Market Share by Region (2021-2032)

Figure 55. Asia-Pacific Motion Sensors Consumption Value Market Share by Region (2021-2032)

Figure 56. China Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 57. Japan Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 58. South Korea Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 59. India Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 60. Southeast Asia Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 61. Australia Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 62. South America Motion Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 63. South America Motion Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 64. South America Motion Sensors Sales Quantity Market Share by Country (2021-2032)

Figure 65. South America Motion Sensors Consumption Value Market Share by Country (2021-2032)

Figure 66. Brazil Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 67. Argentina Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 68. Middle East & Africa Motion Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 69. Middle East & Africa Motion Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 70. Middle East & Africa Motion Sensors Sales Quantity Market Share by Country (2021-2032)

Figure 71. Middle East & Africa Motion Sensors Consumption Value Market Share by Country (2021-2032)

Figure 72. Turkey Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 73. Egypt Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 74. Saudi Arabia Motion Sensors Consumption Value (2021-2032) & (USD

Million)

Figure 75. South Africa Motion Sensors Consumption Value (2021-2032) & (USD Million)

Figure 76. Motion Sensors Market Drivers

Figure 77. Motion Sensors Market Restraints

Figure 78. Motion Sensors Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Motion Sensors in 2025

Figure 81. Manufacturing Process Analysis of Motion Sensors

Figure 82. Motion Sensors Industrial Chain

Figure 83. Sales Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global Motion Sensors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GC404FEDB8DEN.html>

Price: US\$ 3,480.00 (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/GC404FEDB8DEN.html>