

Global MEMS Inertial Device Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G967C5C223C2EN.html

Date: May 2023

Pages: 107

Price: US\$ 4,480.00 (Single User License)

ID: G967C5C223C2EN

Abstracts

The global MEMS Inertial Device market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global MEMS Inertial Device production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for MEMS Inertial Device, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of MEMS Inertial Device that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global MEMS Inertial Device total production and demand, 2018-2029, (K Units)

Global MEMS Inertial Device total production value, 2018-2029, (USD Million)

Global MEMS Inertial Device production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global MEMS Inertial Device consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: MEMS Inertial Device domestic production, consumption, key domestic manufacturers and share



Global MEMS Inertial Device production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global MEMS Inertial Device production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global MEMS Inertial Device production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global MEMS Inertial Device market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Alps Electric Co., Ltd., Analog Devices, Bosch Sensortec GmbH, Epson Electronics America, Fairchild Semiconductor International Inc., Freescale Semiconductor Inc., InvenSense Inc., Kionix Inc. and Maxim Integrated Products Inc., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World MEMS Inertial Device market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

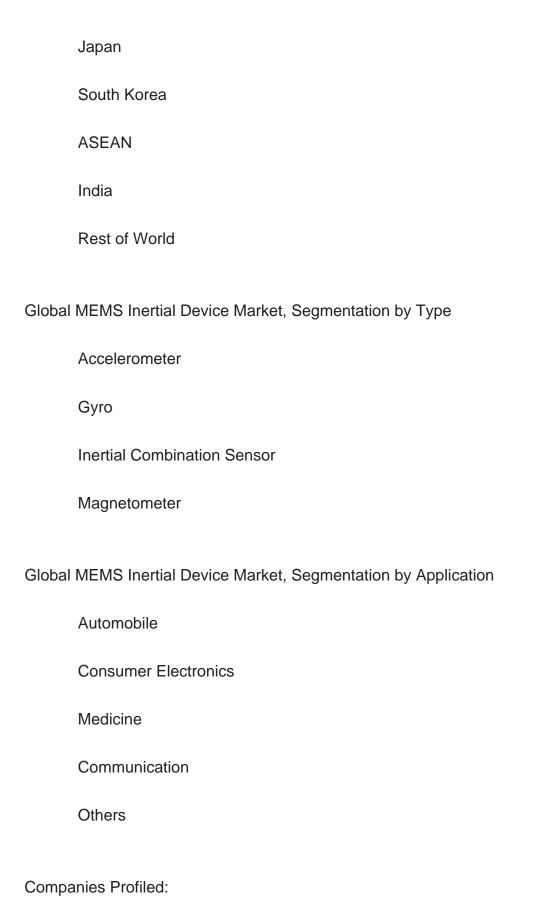
Global MEMS Inertial Device Market, By Region:

United States

China

Europe

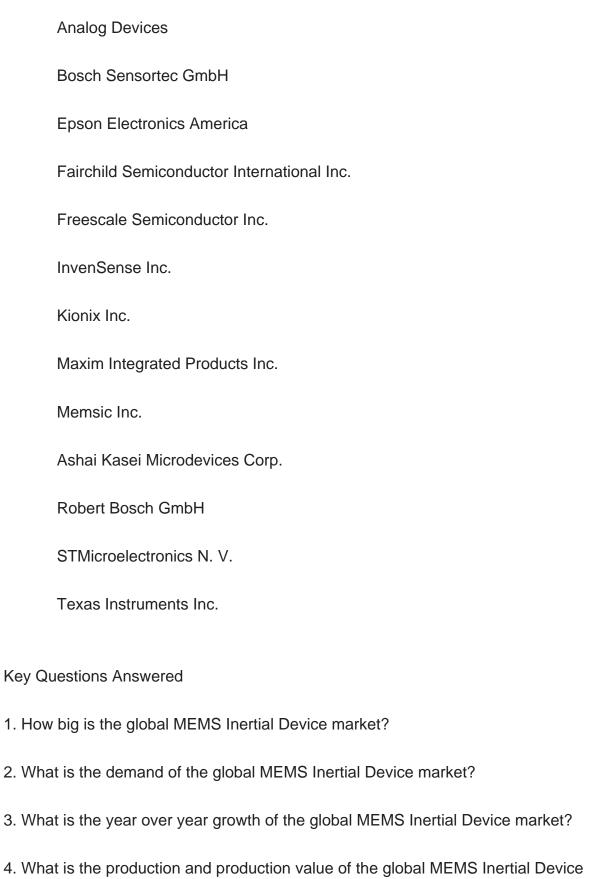




Global MEMS Inertial Device Supply, Demand and Key Producers, 2023-2029

Alps Electric Co., Ltd.





market?



- 5. Who are the key producers in the global MEMS Inertial Device market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 MEMS Inertial Device Introduction
- 1.2 World MEMS Inertial Device Supply & Forecast
 - 1.2.1 World MEMS Inertial Device Production Value (2018 & 2022 & 2029)
 - 1.2.2 World MEMS Inertial Device Production (2018-2029)
- 1.2.3 World MEMS Inertial Device Pricing Trends (2018-2029)
- 1.3 World MEMS Inertial Device Production by Region (Based on Production Site)
 - 1.3.1 World MEMS Inertial Device Production Value by Region (2018-2029)
 - 1.3.2 World MEMS Inertial Device Production by Region (2018-2029)
 - 1.3.3 World MEMS Inertial Device Average Price by Region (2018-2029)
 - 1.3.4 North America MEMS Inertial Device Production (2018-2029)
 - 1.3.5 Europe MEMS Inertial Device Production (2018-2029)
 - 1.3.6 China MEMS Inertial Device Production (2018-2029)
- 1.3.7 Japan MEMS Inertial Device Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 MEMS Inertial Device Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 MEMS Inertial Device Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World MEMS Inertial Device Demand (2018-2029)
- 2.2 World MEMS Inertial Device Consumption by Region
- 2.2.1 World MEMS Inertial Device Consumption by Region (2018-2023)
- 2.2.2 World MEMS Inertial Device Consumption Forecast by Region (2024-2029)
- 2.3 United States MEMS Inertial Device Consumption (2018-2029)
- 2.4 China MEMS Inertial Device Consumption (2018-2029)
- 2.5 Europe MEMS Inertial Device Consumption (2018-2029)
- 2.6 Japan MEMS Inertial Device Consumption (2018-2029)
- 2.7 South Korea MEMS Inertial Device Consumption (2018-2029)
- 2.8 ASEAN MEMS Inertial Device Consumption (2018-2029)
- 2.9 India MEMS Inertial Device Consumption (2018-2029)



3 WORLD MEMS INERTIAL DEVICE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World MEMS Inertial Device Production Value by Manufacturer (2018-2023)
- 3.2 World MEMS Inertial Device Production by Manufacturer (2018-2023)
- 3.3 World MEMS Inertial Device Average Price by Manufacturer (2018-2023)
- 3.4 MEMS Inertial Device Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global MEMS Inertial Device Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for MEMS Inertial Device in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for MEMS Inertial Device in 2022
- 3.6 MEMS Inertial Device Market: Overall Company Footprint Analysis
 - 3.6.1 MEMS Inertial Device Market: Region Footprint
 - 3.6.2 MEMS Inertial Device Market: Company Product Type Footprint
- 3.6.3 MEMS Inertial Device Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: MEMS Inertial Device Production Value Comparison
- 4.1.1 United States VS China: MEMS Inertial Device Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: MEMS Inertial Device Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: MEMS Inertial Device Production Comparison
- 4.2.1 United States VS China: MEMS Inertial Device Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: MEMS Inertial Device Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: MEMS Inertial Device Consumption Comparison
- 4.3.1 United States VS China: MEMS Inertial Device Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: MEMS Inertial Device Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based MEMS Inertial Device Manufacturers and Market Share,



2018-2023

- 4.4.1 United States Based MEMS Inertial Device Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers MEMS Inertial Device Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers MEMS Inertial Device Production (2018-2023)
- 4.5 China Based MEMS Inertial Device Manufacturers and Market Share
- 4.5.1 China Based MEMS Inertial Device Manufacturers, Headquarters and Production Site (Province, Country)
 - 4.5.2 China Based Manufacturers MEMS Inertial Device Production Value (2018-2023)
- 4.5.3 China Based Manufacturers MEMS Inertial Device Production (2018-2023)
- 4.6 Rest of World Based MEMS Inertial Device Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based MEMS Inertial Device Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers MEMS Inertial Device Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers MEMS Inertial Device Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World MEMS Inertial Device Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Accelerometer
 - 5.2.2 Gyro
 - 5.2.3 Inertial Combination Sensor
 - 5.2.4 Magnetometer
- 5.3 Market Segment by Type
 - 5.3.1 World MEMS Inertial Device Production by Type (2018-2029)
 - 5.3.2 World MEMS Inertial Device Production Value by Type (2018-2029)
 - 5.3.3 World MEMS Inertial Device Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World MEMS Inertial Device Market Size Overview by Application: 2018 VS 2022 VS 2029



- 6.2 Segment Introduction by Application
 - 6.2.1 Automobile
 - 6.2.2 Consumer Electronics
 - 6.2.3 Medicine
 - 6.2.4 Communication
 - 6.2.5 Others
- 6.3 Market Segment by Application
 - 6.3.1 World MEMS Inertial Device Production by Application (2018-2029)
 - 6.3.2 World MEMS Inertial Device Production Value by Application (2018-2029)
 - 6.3.3 World MEMS Inertial Device Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Alps Electric Co., Ltd.
 - 7.1.1 Alps Electric Co., Ltd. Details
 - 7.1.2 Alps Electric Co., Ltd. Major Business
 - 7.1.3 Alps Electric Co., Ltd. MEMS Inertial Device Product and Services
- 7.1.4 Alps Electric Co., Ltd. MEMS Inertial Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Alps Electric Co., Ltd. Recent Developments/Updates
 - 7.1.6 Alps Electric Co., Ltd. Competitive Strengths & Weaknesses
- 7.2 Analog Devices
 - 7.2.1 Analog Devices Details
 - 7.2.2 Analog Devices Major Business
 - 7.2.3 Analog Devices MEMS Inertial Device Product and Services
- 7.2.4 Analog Devices MEMS Inertial Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Analog Devices Recent Developments/Updates
 - 7.2.6 Analog Devices Competitive Strengths & Weaknesses
- 7.3 Bosch Sensortec GmbH
 - 7.3.1 Bosch Sensortec GmbH Details
 - 7.3.2 Bosch Sensortec GmbH Major Business
 - 7.3.3 Bosch Sensortec GmbH MEMS Inertial Device Product and Services
- 7.3.4 Bosch Sensortec GmbH MEMS Inertial Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Bosch Sensortec GmbH Recent Developments/Updates
 - 7.3.6 Bosch Sensortec GmbH Competitive Strengths & Weaknesses
- 7.4 Epson Electronics America
- 7.4.1 Epson Electronics America Details



- 7.4.2 Epson Electronics America Major Business
- 7.4.3 Epson Electronics America MEMS Inertial Device Product and Services
- 7.4.4 Epson Electronics America MEMS Inertial Device Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
 - 7.4.5 Epson Electronics America Recent Developments/Updates
 - 7.4.6 Epson Electronics America Competitive Strengths & Weaknesses
- 7.5 Fairchild Semiconductor International Inc.
 - 7.5.1 Fairchild Semiconductor International Inc. Details
 - 7.5.2 Fairchild Semiconductor International Inc. Major Business
- 7.5.3 Fairchild Semiconductor International Inc. MEMS Inertial Device Product and Services
- 7.5.4 Fairchild Semiconductor International Inc. MEMS Inertial Device Production,
- Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Fairchild Semiconductor International Inc. Recent Developments/Updates
- 7.5.6 Fairchild Semiconductor International Inc. Competitive Strengths & Weaknesses
- 7.6 Freescale Semiconductor Inc.
 - 7.6.1 Freescale Semiconductor Inc. Details
 - 7.6.2 Freescale Semiconductor Inc. Major Business
 - 7.6.3 Freescale Semiconductor Inc. MEMS Inertial Device Product and Services
 - 7.6.4 Freescale Semiconductor Inc. MEMS Inertial Device Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
- 7.6.5 Freescale Semiconductor Inc. Recent Developments/Updates
- 7.6.6 Freescale Semiconductor Inc. Competitive Strengths & Weaknesses
- 7.7 InvenSense Inc.
 - 7.7.1 InvenSense Inc. Details
 - 7.7.2 InvenSense Inc. Major Business
 - 7.7.3 InvenSense Inc. MEMS Inertial Device Product and Services
- 7.7.4 InvenSense Inc. MEMS Inertial Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 InvenSense Inc. Recent Developments/Updates
 - 7.7.6 InvenSense Inc. Competitive Strengths & Weaknesses
- 7.8 Kionix Inc.
 - 7.8.1 Kionix Inc. Details
 - 7.8.2 Kionix Inc. Major Business
- 7.8.3 Kionix Inc. MEMS Inertial Device Product and Services
- 7.8.4 Kionix Inc. MEMS Inertial Device Production, Price, Value, Gross Margin and
- Market Share (2018-2023)
 - 7.8.5 Kionix Inc. Recent Developments/Updates
 - 7.8.6 Kionix Inc. Competitive Strengths & Weaknesses



- 7.9 Maxim Integrated Products Inc.
 - 7.9.1 Maxim Integrated Products Inc. Details
 - 7.9.2 Maxim Integrated Products Inc. Major Business
 - 7.9.3 Maxim Integrated Products Inc. MEMS Inertial Device Product and Services
- 7.9.4 Maxim Integrated Products Inc. MEMS Inertial Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Maxim Integrated Products Inc. Recent Developments/Updates
- 7.9.6 Maxim Integrated Products Inc. Competitive Strengths & Weaknesses
- 7.10 Memsic Inc.
 - 7.10.1 Memsic Inc. Details
 - 7.10.2 Memsic Inc. Major Business
 - 7.10.3 Memsic Inc. MEMS Inertial Device Product and Services
- 7.10.4 Memsic Inc. MEMS Inertial Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Memsic Inc. Recent Developments/Updates
- 7.10.6 Memsic Inc. Competitive Strengths & Weaknesses
- 7.11 Ashai Kasei Microdevices Corp.
- 7.11.1 Ashai Kasei Microdevices Corp. Details
- 7.11.2 Ashai Kasei Microdevices Corp. Major Business
- 7.11.3 Ashai Kasei Microdevices Corp. MEMS Inertial Device Product and Services
- 7.11.4 Ashai Kasei Microdevices Corp. MEMS Inertial Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.11.5 Ashai Kasei Microdevices Corp. Recent Developments/Updates
- 7.11.6 Ashai Kasei Microdevices Corp. Competitive Strengths & Weaknesses
- 7.12 Robert Bosch GmbH
 - 7.12.1 Robert Bosch GmbH Details
 - 7.12.2 Robert Bosch GmbH Major Business
 - 7.12.3 Robert Bosch GmbH MEMS Inertial Device Product and Services
- 7.12.4 Robert Bosch GmbH MEMS Inertial Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Robert Bosch GmbH Recent Developments/Updates
 - 7.12.6 Robert Bosch GmbH Competitive Strengths & Weaknesses
- 7.13 STMicroelectronics N. V.
 - 7.13.1 STMicroelectronics N. V. Details
 - 7.13.2 STMicroelectronics N. V. Major Business
 - 7.13.3 STMicroelectronics N. V. MEMS Inertial Device Product and Services
- 7.13.4 STMicroelectronics N. V. MEMS Inertial Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 STMicroelectronics N. V. Recent Developments/Updates



- 7.13.6 STMicroelectronics N. V. Competitive Strengths & Weaknesses
- 7.14 Texas Instruments Inc.
 - 7.14.1 Texas Instruments Inc. Details
 - 7.14.2 Texas Instruments Inc. Major Business
 - 7.14.3 Texas Instruments Inc. MEMS Inertial Device Product and Services
 - 7.14.4 Texas Instruments Inc. MEMS Inertial Device Production, Price, Value, Gross
- Margin and Market Share (2018-2023)
 - 7.14.5 Texas Instruments Inc. Recent Developments/Updates
 - 7.14.6 Texas Instruments Inc. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 MEMS Inertial Device Industry Chain
- 8.2 MEMS Inertial Device Upstream Analysis
 - 8.2.1 MEMS Inertial Device Core Raw Materials
- 8.2.2 Main Manufacturers of MEMS Inertial Device Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 MEMS Inertial Device Production Mode
- 8.6 MEMS Inertial Device Procurement Model
- 8.7 MEMS Inertial Device Industry Sales Model and Sales Channels
 - 8.7.1 MEMS Inertial Device Sales Model
 - 8.7.2 MEMS Inertial Device Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. World MEMS Inertial Device Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World MEMS Inertial Device Production Value by Region (2018-2023) & (USD Million)
- Table 3. World MEMS Inertial Device Production Value by Region (2024-2029) & (USD Million)
- Table 4. World MEMS Inertial Device Production Value Market Share by Region (2018-2023)
- Table 5. World MEMS Inertial Device Production Value Market Share by Region (2024-2029)
- Table 6. World MEMS Inertial Device Production by Region (2018-2023) & (K Units)
- Table 7. World MEMS Inertial Device Production by Region (2024-2029) & (K Units)
- Table 8. World MEMS Inertial Device Production Market Share by Region (2018-2023)
- Table 9. World MEMS Inertial Device Production Market Share by Region (2024-2029)
- Table 10. World MEMS Inertial Device Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World MEMS Inertial Device Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. MEMS Inertial Device Major Market Trends
- Table 13. World MEMS Inertial Device Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World MEMS Inertial Device Consumption by Region (2018-2023) & (K Units)
- Table 15. World MEMS Inertial Device Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World MEMS Inertial Device Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key MEMS Inertial Device Producers in 2022
- Table 18. World MEMS Inertial Device Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key MEMS Inertial Device Producers in 2022
- Table 20. World MEMS Inertial Device Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global MEMS Inertial Device Company Evaluation Quadrant
- Table 22. World MEMS Inertial Device Industry Rank of Major Manufacturers, Based on



Production Value in 2022

Table 23. Head Office and MEMS Inertial Device Production Site of Key Manufacturer

Table 24. MEMS Inertial Device Market: Company Product Type Footprint

Table 25. MEMS Inertial Device Market: Company Product Application Footprint

Table 26. MEMS Inertial Device Competitive Factors

Table 27. MEMS Inertial Device New Entrant and Capacity Expansion Plans

Table 28. MEMS Inertial Device Mergers & Acquisitions Activity

Table 29. United States VS China MEMS Inertial Device Production Value Comparison,

(2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China MEMS Inertial Device Production Comparison, (2018

& 2022 & 2029) & (K Units)

Table 31. United States VS China MEMS Inertial Device Consumption Comparison,

(2018 & 2022 & 2029) & (K Units)

Table 32. United States Based MEMS Inertial Device Manufacturers, Headquarters and

Production Site (States, Country)

Table 33. United States Based Manufacturers MEMS Inertial Device Production Value,

(2018-2023) & (USD Million)

Table 34. United States Based Manufacturers MEMS Inertial Device Production Value

Market Share (2018-2023)

Table 35. United States Based Manufacturers MEMS Inertial Device Production

(2018-2023) & (K Units)

Table 36. United States Based Manufacturers MEMS Inertial Device Production Market

Share (2018-2023)

Table 37. China Based MEMS Inertial Device Manufacturers, Headquarters and

Production Site (Province, Country)

Table 38. China Based Manufacturers MEMS Inertial Device Production Value.

(2018-2023) & (USD Million)

Table 39. China Based Manufacturers MEMS Inertial Device Production Value Market

Share (2018-2023)

Table 40. China Based Manufacturers MEMS Inertial Device Production (2018-2023) &

(K Units)

Table 41. China Based Manufacturers MEMS Inertial Device Production Market Share

(2018-2023)

Table 42. Rest of World Based MEMS Inertial Device Manufacturers, Headquarters and

Production Site (States, Country)

Table 43. Rest of World Based Manufacturers MEMS Inertial Device Production Value,

(2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers MEMS Inertial Device Production Value

Market Share (2018-2023)



- Table 45. Rest of World Based Manufacturers MEMS Inertial Device Production (2018-2023) & (K Units)
- Table 46. Rest of World Based Manufacturers MEMS Inertial Device Production Market Share (2018-2023)
- Table 47. World MEMS Inertial Device Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World MEMS Inertial Device Production by Type (2018-2023) & (K Units)
- Table 49. World MEMS Inertial Device Production by Type (2024-2029) & (K Units)
- Table 50. World MEMS Inertial Device Production Value by Type (2018-2023) & (USD Million)
- Table 51. World MEMS Inertial Device Production Value by Type (2024-2029) & (USD Million)
- Table 52. World MEMS Inertial Device Average Price by Type (2018-2023) & (US\$/Unit)
- Table 53. World MEMS Inertial Device Average Price by Type (2024-2029) & (US\$/Unit)
- Table 54. World MEMS Inertial Device Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World MEMS Inertial Device Production by Application (2018-2023) & (K Units)
- Table 56. World MEMS Inertial Device Production by Application (2024-2029) & (K Units)
- Table 57. World MEMS Inertial Device Production Value by Application (2018-2023) & (USD Million)
- Table 58. World MEMS Inertial Device Production Value by Application (2024-2029) & (USD Million)
- Table 59. World MEMS Inertial Device Average Price by Application (2018-2023) & (US\$/Unit)
- Table 60. World MEMS Inertial Device Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. Alps Electric Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 62. Alps Electric Co., Ltd. Major Business
- Table 63. Alps Electric Co., Ltd. MEMS Inertial Device Product and Services
- Table 64. Alps Electric Co., Ltd. MEMS Inertial Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Alps Electric Co., Ltd. Recent Developments/Updates
- Table 66. Alps Electric Co., Ltd. Competitive Strengths & Weaknesses
- Table 67. Analog Devices Basic Information, Manufacturing Base and Competitors
- Table 68. Analog Devices Major Business



- Table 69. Analog Devices MEMS Inertial Device Product and Services
- Table 70. Analog Devices MEMS Inertial Device Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 71. Analog Devices Recent Developments/Updates
- Table 72. Analog Devices Competitive Strengths & Weaknesses
- Table 73. Bosch Sensortec GmbH Basic Information, Manufacturing Base and Competitors
- Table 74. Bosch Sensortec GmbH Major Business
- Table 75. Bosch Sensortec GmbH MEMS Inertial Device Product and Services
- Table 76. Bosch Sensortec GmbH MEMS Inertial Device Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
- (2018-2023)
- Table 77. Bosch Sensortec GmbH Recent Developments/Updates
- Table 78. Bosch Sensortec GmbH Competitive Strengths & Weaknesses
- Table 79. Epson Electronics America Basic Information, Manufacturing Base and Competitors
- Table 80. Epson Electronics America Major Business
- Table 81. Epson Electronics America MEMS Inertial Device Product and Services
- Table 82. Epson Electronics America MEMS Inertial Device Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Epson Electronics America Recent Developments/Updates
- Table 84. Epson Electronics America Competitive Strengths & Weaknesses
- Table 85. Fairchild Semiconductor International Inc. Basic Information, Manufacturing Base and Competitors
- Table 86. Fairchild Semiconductor International Inc. Major Business
- Table 87. Fairchild Semiconductor International Inc. MEMS Inertial Device Product and Services
- Table 88. Fairchild Semiconductor International Inc. MEMS Inertial Device Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Fairchild Semiconductor International Inc. Recent Developments/Updates
- Table 90. Fairchild Semiconductor International Inc. Competitive Strengths & Weaknesses
- Table 91. Freescale Semiconductor Inc. Basic Information, Manufacturing Base and Competitors
- Table 92. Freescale Semiconductor Inc. Major Business
- Table 93. Freescale Semiconductor Inc. MEMS Inertial Device Product and Services
- Table 94. Freescale Semiconductor Inc. MEMS Inertial Device Production (K Units),



Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Freescale Semiconductor Inc. Recent Developments/Updates

Table 96. Freescale Semiconductor Inc. Competitive Strengths & Weaknesses

Table 97. InvenSense Inc. Basic Information, Manufacturing Base and Competitors

Table 98. InvenSense Inc. Major Business

Table 99. InvenSense Inc. MEMS Inertial Device Product and Services

Table 100. InvenSense Inc. MEMS Inertial Device Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. InvenSense Inc. Recent Developments/Updates

Table 102. InvenSense Inc. Competitive Strengths & Weaknesses

Table 103. Kionix Inc. Basic Information, Manufacturing Base and Competitors

Table 104. Kionix Inc. Major Business

Table 105. Kionix Inc. MEMS Inertial Device Product and Services

Table 106. Kionix Inc. MEMS Inertial Device Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Kionix Inc. Recent Developments/Updates

Table 108. Kionix Inc. Competitive Strengths & Weaknesses

Table 109. Maxim Integrated Products Inc. Basic Information, Manufacturing Base and Competitors

Table 110. Maxim Integrated Products Inc. Major Business

Table 111. Maxim Integrated Products Inc. MEMS Inertial Device Product and Services

Table 112. Maxim Integrated Products Inc. MEMS Inertial Device Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Maxim Integrated Products Inc. Recent Developments/Updates

Table 114. Maxim Integrated Products Inc. Competitive Strengths & Weaknesses

Table 115. Memsic Inc. Basic Information, Manufacturing Base and Competitors

Table 116. Memsic Inc. Major Business

Table 117. Memsic Inc. MEMS Inertial Device Product and Services

Table 118. Memsic Inc. MEMS Inertial Device Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Memsic Inc. Recent Developments/Updates

Table 120. Memsic Inc. Competitive Strengths & Weaknesses

Table 121. Ashai Kasei Microdevices Corp. Basic Information, Manufacturing Base and Competitors

Table 122. Ashai Kasei Microdevices Corp. Major Business

Table 123. Ashai Kasei Microdevices Corp. MEMS Inertial Device Product and Services



- Table 124. Ashai Kasei Microdevices Corp. MEMS Inertial Device Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Ashai Kasei Microdevices Corp. Recent Developments/Updates
- Table 126. Ashai Kasei Microdevices Corp. Competitive Strengths & Weaknesses
- Table 127. Robert Bosch GmbH Basic Information, Manufacturing Base and Competitors
- Table 128. Robert Bosch GmbH Major Business
- Table 129. Robert Bosch GmbH MEMS Inertial Device Product and Services
- Table 130. Robert Bosch GmbH MEMS Inertial Device Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Robert Bosch GmbH Recent Developments/Updates
- Table 132. Robert Bosch GmbH Competitive Strengths & Weaknesses
- Table 133. STMicroelectronics N. V. Basic Information, Manufacturing Base and Competitors
- Table 134. STMicroelectronics N. V. Major Business
- Table 135. STMicroelectronics N. V. MEMS Inertial Device Product and Services
- Table 136. STMicroelectronics N. V. MEMS Inertial Device Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. STMicroelectronics N. V. Recent Developments/Updates
- Table 138. Texas Instruments Inc. Basic Information, Manufacturing Base and Competitors
- Table 139. Texas Instruments Inc. Major Business
- Table 140. Texas Instruments Inc. MEMS Inertial Device Product and Services
- Table 141. Texas Instruments Inc. MEMS Inertial Device Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 142. Global Key Players of MEMS Inertial Device Upstream (Raw Materials)
- Table 143. MEMS Inertial Device Typical Customers
- Table 144. MEMS Inertial Device Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. MEMS Inertial Device Picture
- Figure 2. World MEMS Inertial Device Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World MEMS Inertial Device Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World MEMS Inertial Device Production (2018-2029) & (K Units)
- Figure 5. World MEMS Inertial Device Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World MEMS Inertial Device Production Value Market Share by Region (2018-2029)
- Figure 7. World MEMS Inertial Device Production Market Share by Region (2018-2029)
- Figure 8. North America MEMS Inertial Device Production (2018-2029) & (K Units)
- Figure 9. Europe MEMS Inertial Device Production (2018-2029) & (K Units)
- Figure 10. China MEMS Inertial Device Production (2018-2029) & (K Units)
- Figure 11. Japan MEMS Inertial Device Production (2018-2029) & (K Units)
- Figure 12. MEMS Inertial Device Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World MEMS Inertial Device Consumption (2018-2029) & (K Units)
- Figure 15. World MEMS Inertial Device Consumption Market Share by Region (2018-2029)
- Figure 16. United States MEMS Inertial Device Consumption (2018-2029) & (K Units)
- Figure 17. China MEMS Inertial Device Consumption (2018-2029) & (K Units)
- Figure 18. Europe MEMS Inertial Device Consumption (2018-2029) & (K Units)
- Figure 19. Japan MEMS Inertial Device Consumption (2018-2029) & (K Units)
- Figure 20. South Korea MEMS Inertial Device Consumption (2018-2029) & (K Units)
- Figure 21. ASEAN MEMS Inertial Device Consumption (2018-2029) & (K Units)
- Figure 22. India MEMS Inertial Device Consumption (2018-2029) & (K Units)
- Figure 23. Producer Shipments of MEMS Inertial Device by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for MEMS Inertial Device Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for MEMS Inertial Device Markets in 2022
- Figure 26. United States VS China: MEMS Inertial Device Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: MEMS Inertial Device Production Market Share



Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: MEMS Inertial Device Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers MEMS Inertial Device Production Market Share 2022

Figure 30. China Based Manufacturers MEMS Inertial Device Production Market Share 2022

Figure 31. Rest of World Based Manufacturers MEMS Inertial Device Production Market Share 2022

Figure 32. World MEMS Inertial Device Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World MEMS Inertial Device Production Value Market Share by Type in 2022

Figure 34. Accelerometer

Figure 35. Gyro

Figure 36. Inertial Combination Sensor

Figure 37. Magnetometer

Figure 38. World MEMS Inertial Device Production Market Share by Type (2018-2029)

Figure 39. World MEMS Inertial Device Production Value Market Share by Type (2018-2029)

Figure 40. World MEMS Inertial Device Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World MEMS Inertial Device Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World MEMS Inertial Device Production Value Market Share by Application in 2022

Figure 43. Automobile

Figure 44. Consumer Electronics

Figure 45. Medicine

Figure 46. Communication

Figure 47. Others

Figure 48. World MEMS Inertial Device Production Market Share by Application (2018-2029)

Figure 49. World MEMS Inertial Device Production Value Market Share by Application (2018-2029)

Figure 50. World MEMS Inertial Device Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. MEMS Inertial Device Industry Chain

Figure 52. MEMS Inertial Device Procurement Model

Figure 53. MEMS Inertial Device Sales Model



Figure 54. MEMS Inertial Device Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source



I would like to order

Product name: Global MEMS Inertial Device Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G967C5C223C2EN.html

Price: US\$ 4,480.00 (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/G967C5C223C2EN.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
	Custumer 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