

# COVID-19 Impact on Global High Performance MEMS based Inertial Sensors, Market Insights and Forecast to 2026

https://marketpublishers.com/r/C03E1A97821FEN.html

Date: September 2020

Pages: 115

Price: US\$ 4,900.00 (Single User License)

ID: C03E1A97821FEN

# **Abstracts**

High Performance MEMS based Inertial Sensors market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global High Performance MEMS based Inertial Sensors market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the High Performance MEMS based Inertial Sensors market is segmented into

Accelerometer

Gyroscope

Inertial Combo Sensors

Magnetometer

Segment by Application, the High Performance MEMS based Inertial Sensors market is segmented into

**Communication Devices** 

Cameras



**Gaming Consoles** 

Other

Regional and Country-level Analysis

The High Performance MEMS based Inertial Sensors market is analysed and market size information is provided by regions (countries).

The key regions covered in the High Performance MEMS based Inertial Sensors market report are North America, Europe, China, Japan and South Korea. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

Competitive Landscape and High Performance MEMS based Inertial Sensors Market Share Analysis

High Performance MEMS based Inertial Sensors market competitive landscape provides details and data information by manufacturers.

The report offers comprehensive analysis and accurate statistics on production capacity, price, revenue of High Performance MEMS based Inertial Sensors by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on production, revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue, and the production capacity, price, revenue generated in High Performance MEMS based Inertial Sensors business, the date to enter into the High Performance MEMS based Inertial Sensors market, High Performance MEMS based Inertial Sensors product introduction, recent developments, etc.

The major vendors covered:

Alps Electric Co., Ltd. (Japan)

Analog Devices (US)



Bosch Sensortec GmbH (Germany)

Epson Electronics America (US)

Fairchild Semiconductor International Inc. (US)

Freescale Semiconductor Inc. (US)

InvenSense Inc. (US)

Kionix (US)

Maxim Integrated Products Inc. (US)



### **Contents**

#### 1 STUDY COVERAGE

- 1.1 High Performance MEMS based Inertial Sensors Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top High Performance MEMS based Inertial Sensors Manufacturers by Revenue in 2019
- 1.4 Market by Type
- 1.4.1 Global High Performance MEMS based Inertial Sensors Market Size Growth Rate by Type
  - 1.4.2 Accelerometer
  - 1.4.3 Gyroscope
  - 1.4.4 Inertial Combo Sensors
  - 1.4.5 Magnetometer
- 1.5 Market by Application
- 1.5.1 Global High Performance MEMS based Inertial Sensors Market Size Growth Rate by Application
  - 1.5.2 Communication Devices
  - 1.5.3 Cameras
  - 1.5.4 Gaming Consoles
  - 1.5.5 Other
- 1.6 Coronavirus Disease 2019 (Covid-19): High Performance MEMS based Inertial Sensors Industry Impact
- 1.6.1 How the Covid-19 is Affecting the High Performance MEMS based Inertial Sensors Industry
- 1.6.1.1 High Performance MEMS based Inertial Sensors Business Impact Assessment Covid-19
  - 1.6.1.2 Supply Chain Challenges
  - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and High Performance MEMS based Inertial Sensors Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
- 1.6.3.2 Proposal for High Performance MEMS based Inertial Sensors Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered



#### **2 EXECUTIVE SUMMARY**

- 2.1 Global High Performance MEMS based Inertial Sensors Market Size Estimates and Forecasts
- 2.1.1 Global High Performance MEMS based Inertial Sensors Revenue Estimates and Forecasts 2015-2026
- 2.1.2 Global High Performance MEMS based Inertial Sensors Production Capacity Estimates and Forecasts 2015-2026
- 2.1.3 Global High Performance MEMS based Inertial Sensors Production Estimates and Forecasts 2015-2026
- 2.2 Global High Performance MEMS based Inertial Sensors Market Size by Producing Regions: 2015 VS 2020 VS 2026
- 2.3 Analysis of Competitive Landscape
- 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 2.3.2 Global High Performance MEMS based Inertial Sensors Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.3.3 Global High Performance MEMS based Inertial Sensors Manufacturers Geographical Distribution
- 2.4 Key Trends for High Performance MEMS based Inertial Sensors Markets & Products
- 2.5 Primary Interviews with Key High Performance MEMS based Inertial Sensors Players (Opinion Leaders)

#### **3 MARKET SIZE BY MANUFACTURERS**

- 3.1 Global Top High Performance MEMS based Inertial Sensors Manufacturers by Production Capacity
- 3.1.1 Global Top High Performance MEMS based Inertial Sensors Manufacturers by Production Capacity (2015-2020)
- 3.1.2 Global Top High Performance MEMS based Inertial Sensors Manufacturers by Production (2015-2020)
- 3.1.3 Global Top High Performance MEMS based Inertial Sensors Manufacturers Market Share by Production
- 3.2 Global Top High Performance MEMS based Inertial Sensors Manufacturers by Revenue
- 3.2.1 Global Top High Performance MEMS based Inertial Sensors Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top High Performance MEMS based Inertial Sensors Manufacturers Market Share by Revenue (2015-2020)



- 3.2.3 Global Top 10 and Top 5 Companies by High Performance MEMS based Inertial Sensors Revenue in 2019
- 3.3 Global High Performance MEMS based Inertial Sensors Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans

# 4 HIGH PERFORMANCE MEMS BASED INERTIAL SENSORS PRODUCTION BY REGIONS

- 4.1 Global High Performance MEMS based Inertial Sensors Historic Market Facts & Figures by Regions
- 4.1.1 Global Top High Performance MEMS based Inertial Sensors Regions by Production (2015-2020)
- 4.1.2 Global Top High Performance MEMS based Inertial Sensors Regions by Revenue (2015-2020)
- 4.2 North America
- 4.2.1 North America High Performance MEMS based Inertial Sensors Production (2015-2020)
- 4.2.2 North America High Performance MEMS based Inertial Sensors Revenue (2015-2020)
  - 4.2.3 Key Players in North America
- 4.2.4 North America High Performance MEMS based Inertial Sensors Import & Export (2015-2020)
- 4.3 Europe
  - 4.3.1 Europe High Performance MEMS based Inertial Sensors Production (2015-2020)
  - 4.3.2 Europe High Performance MEMS based Inertial Sensors Revenue (2015-2020)
  - 4.3.3 Key Players in Europe
- 4.3.4 Europe High Performance MEMS based Inertial Sensors Import & Export (2015-2020)
- 4.4 China
  - 4.4.1 China High Performance MEMS based Inertial Sensors Production (2015-2020)
  - 4.4.2 China High Performance MEMS based Inertial Sensors Revenue (2015-2020)
  - 4.4.3 Key Players in China
- 4.4.4 China High Performance MEMS based Inertial Sensors Import & Export (2015-2020)
- 4.5 Japan
  - 4.5.1 Japan High Performance MEMS based Inertial Sensors Production (2015-2020)
  - 4.5.2 Japan High Performance MEMS based Inertial Sensors Revenue (2015-2020)
  - 4.5.3 Key Players in Japan
- 4.5.4 Japan High Performance MEMS based Inertial Sensors Import & Export



(2015-2020)

- 4.6 South Korea
- 4.6.1 South Korea High Performance MEMS based Inertial Sensors Production (2015-2020)
- 4.6.2 South Korea High Performance MEMS based Inertial Sensors Revenue (2015-2020)
  - 4.6.3 Key Players in South Korea
- 4.6.4 South Korea High Performance MEMS based Inertial Sensors Import & Export (2015-2020)

# 5 HIGH PERFORMANCE MEMS BASED INERTIAL SENSORS CONSUMPTION BY REGION

- 5.1 Global Top High Performance MEMS based Inertial Sensors Regions by Consumption
- 5.1.1 Global Top High Performance MEMS based Inertial Sensors Regions by Consumption (2015-2020)
- 5.1.2 Global Top High Performance MEMS based Inertial Sensors Regions Market Share by Consumption (2015-2020)
- 5.2 North America
- 5.2.1 North America High Performance MEMS based Inertial Sensors Consumption by Application
- 5.2.2 North America High Performance MEMS based Inertial Sensors Consumption by Countries
  - 5.2.3 U.S.
  - 5.2.4 Canada
- 5.3 Europe
- 5.3.1 Europe High Performance MEMS based Inertial Sensors Consumption by Application
- 5.3.2 Europe High Performance MEMS based Inertial Sensors Consumption by Countries
  - 5.3.3 Germany
  - 5.3.4 France
  - 5.3.5 U.K.
  - 5.3.6 Italy
  - 5.3.7 Russia
- 5.4 Asia Pacific
- 5.4.1 Asia Pacific High Performance MEMS based Inertial Sensors Consumption by Application



- 5.4.2 Asia Pacific High Performance MEMS based Inertial Sensors Consumption by Regions
- 5.4.3 China
- 5.4.4 Japan
- 5.4.5 South Korea
- 5.4.6 India
- 5.4.7 Australia
- 5.4.8 Taiwan
- 5.4.9 Indonesia
- 5.4.10 Thailand
- 5.4.11 Malaysia
- 5.4.12 Philippines
- 5.4.13 Vietnam
- 5.5 Central & South America
- 5.5.1 Central & South America High Performance MEMS based Inertial Sensors Consumption by Application
- 5.5.2 Central & South America High Performance MEMS based Inertial Sensors Consumption by Country
  - 5.5.3 Mexico
  - 5.5.3 Brazil
  - 5.5.3 Argentina
- 5.6 Middle East and Africa
- 5.6.1 Middle East and Africa High Performance MEMS based Inertial Sensors Consumption by Application
- 5.6.2 Middle East and Africa High Performance MEMS based Inertial Sensors Consumption by Countries
  - 5.6.3 Turkey
  - 5.6.4 Saudi Arabia
  - 5.6.5 U.A.E

### **6 MARKET SIZE BY TYPE (2015-2026)**

- 6.1 Global High Performance MEMS based Inertial Sensors Market Size by Type (2015-2020)
- 6.1.1 Global High Performance MEMS based Inertial Sensors Production by Type (2015-2020)
- 6.1.2 Global High Performance MEMS based Inertial Sensors Revenue by Type (2015-2020)
- 6.1.3 High Performance MEMS based Inertial Sensors Price by Type (2015-2020)



- 6.2 Global High Performance MEMS based Inertial Sensors Market Forecast by Type (2021-2026)
- 6.2.1 Global High Performance MEMS based Inertial Sensors Production Forecast by Type (2021-2026)
- 6.2.2 Global High Performance MEMS based Inertial Sensors Revenue Forecast by Type (2021-2026)
- 6.2.3 Global High Performance MEMS based Inertial Sensors Price Forecast by Type (2021-2026)
- 6.3 Global High Performance MEMS based Inertial Sensors Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

### 7 MARKET SIZE BY APPLICATION (2015-2026)

- 7.2.1 Global High Performance MEMS based Inertial Sensors Consumption Historic Breakdown by Application (2015-2020)
- 7.2.2 Global High Performance MEMS based Inertial Sensors Consumption Forecast by Application (2021-2026)

#### **8 CORPORATE PROFILES**

- 8.1 Alps Electric Co., Ltd. (Japan)
  - 8.1.1 Alps Electric Co., Ltd. (Japan) Corporation Information
  - 8.1.2 Alps Electric Co., Ltd. (Japan) Overview and Its Total Revenue
- 8.1.3 Alps Electric Co., Ltd. (Japan) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.1.4 Alps Electric Co., Ltd. (Japan) Product Description
  - 8.1.5 Alps Electric Co., Ltd. (Japan) Recent Development
- 8.2 Analog Devices (US)
  - 8.2.1 Analog Devices (US) Corporation Information
  - 8.2.2 Analog Devices (US) Overview and Its Total Revenue
- 8.2.3 Analog Devices (US) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.2.4 Analog Devices (US) Product Description
  - 8.2.5 Analog Devices (US) Recent Development
- 8.3 Bosch Sensortec GmbH (Germany)
  - 8.3.1 Bosch Sensortec GmbH (Germany) Corporation Information
  - 8.3.2 Bosch Sensortec GmbH (Germany) Overview and Its Total Revenue
- 8.3.3 Bosch Sensortec GmbH (Germany) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)



- 8.3.4 Bosch Sensortec GmbH (Germany) Product Description
- 8.3.5 Bosch Sensortec GmbH (Germany) Recent Development
- 8.4 Epson Electronics America (US)
  - 8.4.1 Epson Electronics America (US) Corporation Information
  - 8.4.2 Epson Electronics America (US) Overview and Its Total Revenue
  - 8.4.3 Epson Electronics America (US) Production Capacity and Supply, Price,

# Revenue and Gross Margin (2015-2020)

- 8.4.4 Epson Electronics America (US) Product Description
- 8.4.5 Epson Electronics America (US) Recent Development
- 8.5 Fairchild Semiconductor International Inc. (US)
  - 8.5.1 Fairchild Semiconductor International Inc. (US) Corporation Information
  - 8.5.2 Fairchild Semiconductor International Inc. (US) Overview and Its Total Revenue
- 8.5.3 Fairchild Semiconductor International Inc. (US) Production Capacity and Supply,

### Price, Revenue and Gross Margin (2015-2020)

- 8.5.4 Fairchild Semiconductor International Inc. (US) Product Description
- 8.5.5 Fairchild Semiconductor International Inc. (US) Recent Development
- 8.6 Freescale Semiconductor Inc. (US)
  - 8.6.1 Freescale Semiconductor Inc. (US) Corporation Information
  - 8.6.2 Freescale Semiconductor Inc. (US) Overview and Its Total Revenue
  - 8.6.3 Freescale Semiconductor Inc. (US) Production Capacity and Supply, Price,

#### Revenue and Gross Margin (2015-2020)

- 8.6.4 Freescale Semiconductor Inc. (US) Product Description
- 8.6.5 Freescale Semiconductor Inc. (US) Recent Development
- 8.7 InvenSense Inc. (US)
  - 8.7.1 InvenSense Inc. (US) Corporation Information
  - 8.7.2 InvenSense Inc. (US) Overview and Its Total Revenue
- 8.7.3 InvenSense Inc. (US) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.7.4 InvenSense Inc. (US) Product Description
- 8.7.5 InvenSense Inc. (US) Recent Development
- 8.8 Kionix (US)
  - 8.8.1 Kionix (US) Corporation Information
  - 8.8.2 Kionix (US) Overview and Its Total Revenue
- 8.8.3 Kionix (US) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.8.4 Kionix (US) Product Description
- 8.8.5 Kionix (US) Recent Development
- 8.9 Maxim Integrated Products Inc. (US)
  - 8.9.1 Maxim Integrated Products Inc. (US) Corporation Information



- 8.9.2 Maxim Integrated Products Inc. (US) Overview and Its Total Revenue
- 8.9.3 Maxim Integrated Products Inc. (US) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.9.4 Maxim Integrated Products Inc. (US) Product Description
- 8.9.5 Maxim Integrated Products Inc. (US) Recent Development
- 8.10 MEMSIC (US)
  - 8.10.1 MEMSIC (US) Corporation Information
  - 8.10.2 MEMSIC (US) Overview and Its Total Revenue
- 8.10.3 MEMSIC (US) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.10.4 MEMSIC (US) Product Description
- 8.10.5 MEMSIC (US) Recent Development

#### 9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top High Performance MEMS based Inertial Sensors Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top High Performance MEMS based Inertial Sensors Regions Forecast by Production (2021-2026)
- 9.3 Key High Performance MEMS based Inertial Sensors Production Regions Forecast
  - 9.3.1 North America
  - 9.3.2 Europe
  - 9.3.3 China
  - 9.3.4 Japan
  - 9.3.5 South Korea

# 10 HIGH PERFORMANCE MEMS BASED INERTIAL SENSORS CONSUMPTION FORECAST BY REGION

- 10.1 Global High Performance MEMS based Inertial Sensors Consumption Forecast by Region (2021-2026)
- 10.2 North America High Performance MEMS based Inertial Sensors Consumption Forecast by Region (2021-2026)
- 10.3 Europe High Performance MEMS based Inertial Sensors Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific High Performance MEMS based Inertial Sensors Consumption Forecast by Region (2021-2026)
- 10.5 Latin America High Performance MEMS based Inertial Sensors Consumption Forecast by Region (2021-2026)



10.6 Middle East and Africa High Performance MEMS based Inertial Sensors Consumption Forecast by Region (2021-2026)

#### 11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
  - 11.2.1 High Performance MEMS based Inertial Sensors Sales Channels
- 11.2.2 High Performance MEMS based Inertial Sensors Distributors
- 11.3 High Performance MEMS based Inertial Sensors Customers

# 12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

# 13 KEY FINDING IN THE GLOBAL HIGH PERFORMANCE MEMS BASED INERTIAL SENSORS STUDY

#### **14 APPENDIX**

- 14.1 Research Methodology
  - 14.1.1 Methodology/Research Approach
  - 14.1.2 Data Source
- 14.2 Author Details
- 14.3 Disclaimer



### **List Of Tables**

#### LIST OF TABLES

- Table 1. High Performance MEMS based Inertial Sensors Key Market Segments in This Study
- Table 2. Ranking of Global Top High Performance MEMS based Inertial Sensors Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global High Performance MEMS based Inertial Sensors Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)
- Table 4. Major Manufacturers of Accelerometer
- Table 5. Major Manufacturers of Gyroscope
- Table 6. Major Manufacturers of Inertial Combo Sensors
- Table 7. Major Manufacturers of Magnetometer
- Table 8. COVID-19 Impact Global Market: (Four High Performance MEMS based Inertial Sensors Market Size Forecast Scenarios)
- Table 9. Opportunities and Trends for High Performance MEMS based Inertial Sensors Players in the COVID-19 Landscape
- Table 10. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 11. Key Regions/Countries Measures against Covid-19 Impact
- Table 12. Proposal for High Performance MEMS based Inertial Sensors Players to Combat Covid-19 Impact
- Table 13. Global High Performance MEMS based Inertial Sensors Market Size Growth Rate by Application 2020-2026 (K Units)
- Table 14. Global High Performance MEMS based Inertial Sensors Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global High Performance MEMS based Inertial Sensors by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in High Performance MEMS based Inertial Sensors as of 2019)
- Table 17. High Performance MEMS based Inertial Sensors Manufacturing Base Distribution and Headquarters
- Table 18. Manufacturers High Performance MEMS based Inertial Sensors Product Offered
- Table 19. Date of Manufacturers Enter into High Performance MEMS based Inertial Sensors Market
- Table 20. Key Trends for High Performance MEMS based Inertial Sensors Markets & Products
- Table 21. Main Points Interviewed from Key High Performance MEMS based Inertial



## Sensors Players

- Table 22. Global High Performance MEMS based Inertial Sensors Production Capacity by Manufacturers (2015-2020) (K Units)
- Table 23. Global High Performance MEMS based Inertial Sensors Production Share by Manufacturers (2015-2020)
- Table 24. High Performance MEMS based Inertial Sensors Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 25. High Performance MEMS based Inertial Sensors Revenue Share by Manufacturers (2015-2020)
- Table 26. High Performance MEMS based Inertial Sensors Price by Manufacturers 2015-2020 (USD/Unit)
- Table 27. Mergers & Acquisitions, Expansion Plans
- Table 28. Global High Performance MEMS based Inertial Sensors Production by Regions (2015-2020) (K Units)
- Table 29. Global High Performance MEMS based Inertial Sensors Production Market Share by Regions (2015-2020)
- Table 30. Global High Performance MEMS based Inertial Sensors Revenue by Regions (2015-2020) (US\$ Million)
- Table 31. Global High Performance MEMS based Inertial Sensors Revenue Market Share by Regions (2015-2020)
- Table 32. Key High Performance MEMS based Inertial Sensors Players in North America
- Table 33. Import & Export of High Performance MEMS based Inertial Sensors in North America (K Units)
- Table 34. Key High Performance MEMS based Inertial Sensors Players in Europe
- Table 35. Import & Export of High Performance MEMS based Inertial Sensors in Europe (K Units)
- Table 36. Key High Performance MEMS based Inertial Sensors Players in China
- Table 37. Import & Export of High Performance MEMS based Inertial Sensors in China (K Units)
- Table 38. Key High Performance MEMS based Inertial Sensors Players in Japan
- Table 39. Import & Export of High Performance MEMS based Inertial Sensors in Japan (K Units)
- Table 40. Key High Performance MEMS based Inertial Sensors Players in South Korea
- Table 41. Import & Export of High Performance MEMS based Inertial Sensors in South Korea (K Units)
- Table 42. Global High Performance MEMS based Inertial Sensors Consumption by Regions (2015-2020) (K Units)
- Table 43. Global High Performance MEMS based Inertial Sensors Consumption Market



Share by Regions (2015-2020)

Table 44. North America High Performance MEMS based Inertial Sensors Consumption by Application (2015-2020) (K Units)

Table 45. North America High Performance MEMS based Inertial Sensors Consumption by Countries (2015-2020) (K Units)

Table 46. Europe High Performance MEMS based Inertial Sensors Consumption by Application (2015-2020) (K Units)

Table 47. Europe High Performance MEMS based Inertial Sensors Consumption by Countries (2015-2020) (K Units)

Table 48. Asia Pacific High Performance MEMS based Inertial Sensors Consumption by Application (2015-2020) (K Units)

Table 49. Asia Pacific High Performance MEMS based Inertial Sensors Consumption Market Share by Application (2015-2020) (K Units)

Table 50. Asia Pacific High Performance MEMS based Inertial Sensors Consumption by Regions (2015-2020) (K Units)

Table 51. Latin America High Performance MEMS based Inertial Sensors Consumption by Application (2015-2020) (K Units)

Table 52. Latin America High Performance MEMS based Inertial Sensors Consumption by Countries (2015-2020) (K Units)

Table 53. Middle East and Africa High Performance MEMS based Inertial Sensors Consumption by Application (2015-2020) (K Units)

Table 54. Middle East and Africa High Performance MEMS based Inertial Sensors Consumption by Countries (2015-2020) (K Units)

Table 55. Global High Performance MEMS based Inertial Sensors Production by Type (2015-2020) (K Units)

Table 56. Global High Performance MEMS based Inertial Sensors Production Share by Type (2015-2020)

Table 57. Global High Performance MEMS based Inertial Sensors Revenue by Type (2015-2020) (Million US\$)

Table 58. Global High Performance MEMS based Inertial Sensors Revenue Share by Type (2015-2020)

Table 59. High Performance MEMS based Inertial Sensors Price by Type 2015-2020 (USD/Unit)

Table 60. Global High Performance MEMS based Inertial Sensors Consumption by Application (2015-2020) (K Units)

Table 61. Global High Performance MEMS based Inertial Sensors Consumption by Application (2015-2020) (K Units)

Table 62. Global High Performance MEMS based Inertial Sensors Consumption Share by Application (2015-2020)



- Table 63. Alps Electric Co., Ltd. (Japan) Corporation Information
- Table 64. Alps Electric Co., Ltd. (Japan) Description and Major Businesses
- Table 65. Alps Electric Co., Ltd. (Japan) High Performance MEMS based Inertial
- Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 66. Alps Electric Co., Ltd. (Japan) Product
- Table 67. Alps Electric Co., Ltd. (Japan) Recent Development
- Table 68. Analog Devices (US) Corporation Information
- Table 69. Analog Devices (US) Description and Major Businesses
- Table 70. Analog Devices (US) High Performance MEMS based Inertial Sensors
- Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 71. Analog Devices (US) Product
- Table 72. Analog Devices (US) Recent Development
- Table 73. Bosch Sensortec GmbH (Germany) Corporation Information
- Table 74. Bosch Sensortec GmbH (Germany) Description and Major Businesses
- Table 75. Bosch Sensortec GmbH (Germany) High Performance MEMS based Inertial
- Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 76. Bosch Sensortec GmbH (Germany) Product
- Table 77. Bosch Sensortec GmbH (Germany) Recent Development
- Table 78. Epson Electronics America (US) Corporation Information
- Table 79. Epson Electronics America (US) Description and Major Businesses
- Table 80. Epson Electronics America (US) High Performance MEMS based Inertial
- Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 81. Epson Electronics America (US) Product
- Table 82. Epson Electronics America (US) Recent Development
- Table 83. Fairchild Semiconductor International Inc. (US) Corporation Information
- Table 84. Fairchild Semiconductor International Inc. (US) Description and Major Businesses
- Table 85. Fairchild Semiconductor International Inc. (US) High Performance MEMS based Inertial Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 86. Fairchild Semiconductor International Inc. (US) Product
- Table 87. Fairchild Semiconductor International Inc. (US) Recent Development
- Table 88. Freescale Semiconductor Inc. (US) Corporation Information
- Table 89. Freescale Semiconductor Inc. (US) Description and Major Businesses
- Table 90. Freescale Semiconductor Inc. (US) High Performance MEMS based Inertial



Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 91. Freescale Semiconductor Inc. (US) Product

Table 92. Freescale Semiconductor Inc. (US) Recent Development

Table 93. InvenSense Inc. (US) Corporation Information

Table 94. InvenSense Inc. (US) Description and Major Businesses

Table 95. InvenSense Inc. (US) High Performance MEMS based Inertial Sensors

Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 96. InvenSense Inc. (US) Product

Table 97. InvenSense Inc. (US) Recent Development

Table 98. Kionix (US) Corporation Information

Table 99. Kionix (US) Description and Major Businesses

Table 100. Kionix (US) High Performance MEMS based Inertial Sensors Production (K

Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 101. Kionix (US) Product

Table 102. Kionix (US) Recent Development

Table 103. Maxim Integrated Products Inc. (US) Corporation Information

Table 104. Maxim Integrated Products Inc. (US) Description and Major Businesses

Table 105. Maxim Integrated Products Inc. (US) High Performance MEMS based

Inertial Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 106. Maxim Integrated Products Inc. (US) Product

Table 107. Maxim Integrated Products Inc. (US) Recent Development

Table 108. MEMSIC (US) Corporation Information

Table 109. MEMSIC (US) Description and Major Businesses

Table 110. MEMSIC (US) High Performance MEMS based Inertial Sensors Production

(K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 111. MEMSIC (US) Product

Table 112. MEMSIC (US) Recent Development

Table 113. Global High Performance MEMS based Inertial Sensors Revenue Forecast by Region (2021-2026) (Million US\$)

Table 114. Global High Performance MEMS based Inertial Sensors Production Forecast by Regions (2021-2026) (K Units)

Table 115. Global High Performance MEMS based Inertial Sensors Production Forecast by Type (2021-2026) (K Units)

Table 116. Global High Performance MEMS based Inertial Sensors Revenue Forecast by Type (2021-2026) (Million US\$)

Table 117. North America High Performance MEMS based Inertial Sensors



Consumption Forecast by Regions (2021-2026) (K Units)

Table 118. Europe High Performance MEMS based Inertial Sensors Consumption Forecast by Regions (2021-2026) (K Units)

Table 119. Asia Pacific High Performance MEMS based Inertial Sensors Consumption Forecast by Regions (2021-2026) (K Units)

Table 120. Latin America High Performance MEMS based Inertial Sensors

Consumption Forecast by Regions (2021-2026) (K Units)

Table 121. Middle East and Africa High Performance MEMS based Inertial Sensors Consumption Forecast by Regions (2021-2026) (K Units)

Table 122. High Performance MEMS based Inertial Sensors Distributors List

Table 123. High Performance MEMS based Inertial Sensors Customers List

Table 124. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 125. Key Challenges

Table 126. Market Risks

Table 127. Research Programs/Design for This Report

Table 128. Key Data Information from Secondary Sources

Table 129. Key Data Information from Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. High Performance MEMS based Inertial Sensors Product Picture
- Figure 2. Global High Performance MEMS based Inertial Sensors Production Market
- Share by Type in 2020 & 2026
- Figure 3. Accelerometer Product Picture
- Figure 4. Gyroscope Product Picture
- Figure 5. Inertial Combo Sensors Product Picture
- Figure 6. Magnetometer Product Picture
- Figure 7. Global High Performance MEMS based Inertial Sensors Consumption Market
- Share by Application in 2020 & 2026
- Figure 8. Communication Devices
- Figure 9. Cameras
- Figure 10. Gaming Consoles
- Figure 11. Other
- Figure 12. High Performance MEMS based Inertial Sensors Report Years Considered
- Figure 13. Global High Performance MEMS based Inertial Sensors Revenue 2015-2026 (Million US\$)
- Figure 14. Global High Performance MEMS based Inertial Sensors Production Capacity 2015-2026 (K Units)
- Figure 15. Global High Performance MEMS based Inertial Sensors Production 2015-2026 (K Units)
- Figure 16. Global High Performance MEMS based Inertial Sensors Market Share Scenario by Region in Percentage: 2020 Versus 2026
- Figure 17. High Performance MEMS based Inertial Sensors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 18. Global High Performance MEMS based Inertial Sensors Production Share by Manufacturers in 2015
- Figure 19. The Top 10 and Top 5 Players Market Share by High Performance MEMS based Inertial Sensors Revenue in 2019
- Figure 20. Global High Performance MEMS based Inertial Sensors Production Market Share by Region (2015-2020)
- Figure 21. High Performance MEMS based Inertial Sensors Production Growth Rate in North America (2015-2020) (K Units)
- Figure 22. High Performance MEMS based Inertial Sensors Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 23. High Performance MEMS based Inertial Sensors Production Growth Rate in



Europe (2015-2020) (K Units)

Figure 24. High Performance MEMS based Inertial Sensors Revenue Growth Rate in Europe (2015-2020) (US\$ Million)

Figure 25. High Performance MEMS based Inertial Sensors Production Growth Rate in China (2015-2020) (K Units)

Figure 26. High Performance MEMS based Inertial Sensors Revenue Growth Rate in China (2015-2020) (US\$ Million)

Figure 27. High Performance MEMS based Inertial Sensors Production Growth Rate in Japan (2015-2020) (K Units)

Figure 28. High Performance MEMS based Inertial Sensors Revenue Growth Rate in Japan (2015-2020) (US\$ Million)

Figure 29. High Performance MEMS based Inertial Sensors Production Growth Rate in South Korea (2015-2020) (K Units)

Figure 30. High Performance MEMS based Inertial Sensors Revenue Growth Rate in South Korea (2015-2020) (US\$ Million)

Figure 31. Global High Performance MEMS based Inertial Sensors Consumption Market Share by Regions 2015-2020

Figure 32. North America High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 33. North America High Performance MEMS based Inertial Sensors Consumption Market Share by Application in 2019

Figure 34. North America High Performance MEMS based Inertial Sensors Consumption Market Share by Countries in 2019

Figure 35. U.S. High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 36. Canada High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 37. Europe High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 38. Europe High Performance MEMS based Inertial Sensors Consumption Market Share by Application in 2019

Figure 39. Europe High Performance MEMS based Inertial Sensors Consumption Market Share by Countries in 2019

Figure 40. Germany High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 41. France High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 42. U.K. High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)



Figure 43. Italy High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 44. Russia High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 45. Asia Pacific High Performance MEMS based Inertial Sensors Consumption and Growth Rate (K Units)

Figure 46. Asia Pacific High Performance MEMS based Inertial Sensors Consumption Market Share by Application in 2019

Figure 47. Asia Pacific High Performance MEMS based Inertial Sensors Consumption Market Share by Regions in 2019

Figure 48. China High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 49. Japan High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 50. South Korea High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 51. India High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 52. Australia High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 53. Taiwan High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 54. Indonesia High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 55. Thailand High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 56. Malaysia High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 57. Philippines High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 58. Vietnam High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 59. Latin America High Performance MEMS based Inertial Sensors Consumption and Growth Rate (K Units)

Figure 60. Latin America High Performance MEMS based Inertial Sensors Consumption Market Share by Application in 2019

Figure 61. Latin America High Performance MEMS based Inertial Sensors Consumption Market Share by Countries in 2019

Figure 62. Mexico High Performance MEMS based Inertial Sensors Consumption and



Growth Rate (2015-2020) (K Units)

Figure 63. Brazil High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 64. Argentina High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 65. Middle East and Africa High Performance MEMS based Inertial Sensors Consumption and Growth Rate (K Units)

Figure 66. Middle East and Africa High Performance MEMS based Inertial Sensors Consumption Market Share by Application in 2019

Figure 67. Middle East and Africa High Performance MEMS based Inertial Sensors Consumption Market Share by Countries in 2019

Figure 68. Turkey High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 69. Saudi Arabia High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 70. U.A.E High Performance MEMS based Inertial Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 71. Global High Performance MEMS based Inertial Sensors Production Market Share by Type (2015-2020)

Figure 72. Global High Performance MEMS based Inertial Sensors Production Market Share by Type in 2019

Figure 73. Global High Performance MEMS based Inertial Sensors Revenue Market Share by Type (2015-2020)

Figure 74. Global High Performance MEMS based Inertial Sensors Revenue Market Share by Type in 2019

Figure 75. Global High Performance MEMS based Inertial Sensors Production Market Share Forecast by Type (2021-2026)

Figure 76. Global High Performance MEMS based Inertial Sensors Revenue Market Share Forecast by Type (2021-2026)

Figure 77. Global High Performance MEMS based Inertial Sensors Market Share by Price Range (2015-2020)

Figure 78. Global High Performance MEMS based Inertial Sensors Consumption Market Share by Application (2015-2020)

Figure 79. Global High Performance MEMS based Inertial Sensors Value (Consumption) Market Share by Application (2015-2020)

Figure 80. Global High Performance MEMS based Inertial Sensors Consumption Market Share Forecast by Application (2021-2026)

Figure 81. Alps Electric Co., Ltd. (Japan) Total Revenue (US\$ Million): 2019 Compared with 2018



Figure 82. Analog Devices (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 83. Bosch Sensortec GmbH (Germany) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Epson Electronics America (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. Fairchild Semiconductor International Inc. (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. Freescale Semiconductor Inc. (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. InvenSense Inc. (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 88. Kionix (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 89. Maxim Integrated Products Inc. (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 90. MEMSIC (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 91. Global High Performance MEMS based Inertial Sensors Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 92. Global High Performance MEMS based Inertial Sensors Revenue Market Share Forecast by Regions ((2021-2026))

Figure 93. Global High Performance MEMS based Inertial Sensors Production Forecast by Regions (2021-2026) (K Units)

Figure 94. North America High Performance MEMS based Inertial Sensors Production Forecast (2021-2026) (K Units)

Figure 95. North America High Performance MEMS based Inertial Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 96. Europe High Performance MEMS based Inertial Sensors Production Forecast (2021-2026) (K Units)

Figure 97. Europe High Performance MEMS based Inertial Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 98. China High Performance MEMS based Inertial Sensors Production Forecast (2021-2026) (K Units)

Figure 99. China High Performance MEMS based Inertial Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 100. Japan High Performance MEMS based Inertial Sensors Production Forecast (2021-2026) (K Units)

Figure 101. Japan High Performance MEMS based Inertial Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 102. South Korea High Performance MEMS based Inertial Sensors Production



Forecast (2021-2026) (K Units)

Figure 103. South Korea High Performance MEMS based Inertial Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 104. Global High Performance MEMS based Inertial Sensors Consumption Market Share Forecast by Region (2021-2026)

Figure 105. High Performance MEMS based Inertial Sensors Value Chain

Figure 106. Channels of Distribution

Figure 107. Distributors Profiles

Figure 108. Porter's Five Forces Analysis

Figure 109. Bottom-up and Top-down Approaches for This Report

Figure 110. Data Triangulation

Figure 111. Key Executives Interviewed



#### I would like to order

Product name: COVID-19 Impact on Global High Performance MEMS based Inertial Sensors, Market

Insights and Forecast to 2026

Product link: https://marketpublishers.com/r/C03E1A97821FEN.html

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C03E1A97821FEN.html">https://marketpublishers.com/r/C03E1A97821FEN.html</a>

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

Lastasass	
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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



