

Global MEMS IMU Sensor Market Growth 2026-2032

<https://marketpublishers.com/r/G62D8D5C9304EN.html>

Date: July 2026

Pages: 148

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

ID: G62D8D5C9304EN

Abstracts

The global MEMS IMU Sensor market size is predicted to grow from US\$ 1184 million in 2025 to US\$ 2471 million in 2032; it is expected to grow at a CAGR of 11.1% from 2026 to 2032.

MEMS IMU sensors are motion-sensing devices built on micro-electro-mechanical systems technology that integrate a three-axis accelerometer and a three-axis gyroscope, with some products further adding a magnetometer, temperature compensation, embedded algorithms, or sensor-fusion capability into chip-level, system-in-package, or module-level inertial measurement devices. Their essential role is to continuously output angular rate, linear acceleration, and derived attitude, inclination, heading, or motion-state information when external positioning signals are weak, operating dynamics are complex, or real-time response is critical, thereby enabling action recognition, attitude stabilization, navigation assistance, platform control, and safety redundancy. Based on official product-page positioning, this category has expanded from early consumer applications such as smartphones, wearables, game controllers, and optical image stabilization into industrial robots, drones, construction machinery, surveying equipment, agricultural autopilots, vehicle chassis control, ADAS, navigation in GNSS-denied environments, and aerospace and defense platforms. From a technology perspective, the industry is evolving simultaneously toward higher integration, lower power consumption, stronger vibration and temperature-drift resistance, higher precision, and greater embedded intelligence, spanning both low-power 6-axis IMUs for high-volume consumer markets and high-performance, high-reliability, wide-temperature, low-drift MEMS IMU modules for industrial and tactical scenarios. In delivery terms, the market includes both single-chip and SiP devices for OEM integration and fully calibrated, compensated, interface-ready modules that can be deployed directly in end equipment, making MEMS IMU sensors a foundational general-purpose component connecting sensing, control, and navigation.

The core logic of the MEMS IMU sensor industry is shifting from that of a single consumer-electronics component toward a foundational motion-sensing platform spanning consumer, automotive, industrial, and defense scenarios. Historically, the largest volume base came from smartphones, wearables, and gaming interaction devices, and leading vendors continue to iterate around low power, small footprint, and high integration. However, based on how official product pages position these devices, the center of gravity has clearly expanded into robots, construction equipment, agricultural autopilots, drones, surveying systems, and automotive electronics, all of which place greater emphasis on stability and reliability. This means MEMS IMUs are no longer merely devices for improving user experience; they are increasingly taking on higher-value functions such as control-loop support, attitude stabilization, navigation assistance, and safety redundancy. As these new scenarios demand stronger temperature-drift control, vibration resistance, wide-temperature performance, long-cycle calibration, and real-time output, both value per unit and customer stickiness have room to rise. Future growth will therefore rely increasingly on application depth rather than pure shipment expansion.

From a technology and competitive-structure perspective, the MEMS IMU industry is upgrading in two directions simultaneously: a high-integration route serving consumer and automotive markets, and a high-performance, high-reliability route serving industrial and tactical applications. The former emphasizes SiP integration, embedded AI, power optimization, and system-level packaging, and representative vendors have already pushed embedded processing, sensor fusion, and scenario recognition capabilities down to the device layer. The latter centers on lower drift, lower noise, wider temperature compensation, factory calibration, and superior SWaP-C performance, with some products explicitly targeting replacement of traditional FOG-grade solutions. At the same time, process technology is not converging into a single path. Silicon MEMS remains the dominant high-volume mainstream, while quartz MEMS and similar approaches retain competitiveness in high-stability segments. As a result, future vendor competition will not be determined solely by point specifications, but increasingly by the full combination of material and process know-how, calibration and compensation capability, embedded algorithms, software toolchains, and system-level validation. The moat of leading companies is therefore likely to deepen further.

From the perspective of regional structure and market outlook, the MEMS IMU industry has both globally distributed supply and globally distributed demand. Europe, Japan, and the United States still hold advantages in high-end industrial, aerospace-defense, and some core automotive products, while Chinese vendors are rapidly expanding their presence under the combined drivers of automotive intelligence, robotics, and domestic

substitution. This is creating a structure in which high-end performance continues to move upward, mid-range applications scale quickly, and regional supply chains become more diversified. On the demand side, multiple growth engines are running in parallel: automotive electronics are being pushed by functional-safety frameworks and in-vehicle sensing needs; industrial automation and robotics are increasing the penetration of medium- to high-precision inertial devices; and unmanned systems plus GNSS-denied navigation are opening higher-ASP opportunities for high-performance MEMS IMUs. Based on external market-research estimates, the MEMS-based IMU market is expected to grow from USD 1.21 billion in 2025 to USD 1.34 billion in 2026, indicating that the industry remains in a relatively fast expansion phase. If leading vendors continue to improve reliability, intelligence, and system-level delivery capability, the sector outlook for the next several years remains constructive.

LP Information, Inc. (LPI) ' newest research report, the "MEMS IMU Sensor Industry Forecast" looks at past sales and reviews total world MEMS IMU Sensor sales in 2025, providing a comprehensive analysis by region and market sector of projected MEMS IMU Sensor sales for 2026 through 2032. With MEMS IMU Sensor sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world MEMS IMU Sensor industry.

This Insight Report provides a comprehensive analysis of the global MEMS IMU Sensor landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on MEMS IMU Sensor portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global MEMS IMU Sensor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for MEMS IMU Sensor and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global MEMS IMU Sensor.

This report presents a comprehensive overview, market shares, and growth opportunities of MEMS IMU Sensor market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Traditional Sensor

High Performance Sensor

Segmentation by Delivery Form:

Single-Chip Or SiP

OEM Board-Level Module

Sealed Industrial Module

Ruggedized Tactical Unit

Segmentation by Product Role:

Pure IMU

Fusion IMU

IMU with AHRS

Segmentation by Application:

Automobile

Medical Equipment

Consumer Electronic

Robot

Drone

Aerospace

Military Industrial

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Bosch

STMicroelectronics

ADI

Honeywell International Inc.

Silicon Sensing Systems Ltd

Safran Electronics & Defense

Movella Inc.

ACEINNA, Inc.

SBG Systems

Memsense LLC

Inertial Labs, Inc.

Murata Manufacturing Co., Ltd.

TDK Corporation

Seiko Epson Corporation

Tamagawa Seiki Co., Ltd.

Japan Aviation Electronics Industry, Ltd.

MICROINFINITY Co., Ltd.

QST Corporation

Senodia Technologies (Shaoxing) Co., Ltd.

Forsense (Shanghai) Technology Co., Ltd.

MEMSIC Semiconductor Co., Ltd.

Hebei MT Electronic Technology Co., Ltd.

Guangzhou ASE SENSING Electronics Technology Co., Ltd.

Sea Land Technology Co., Ltd.

Key Questions Addressed in this Report

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

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

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

How do MEMS IMU Sensor market opportunities vary by end market size?

How does MEMS IMU Sensor break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global MEMS IMU Sensor Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for MEMS IMU Sensor by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for MEMS IMU Sensor by Country/Region, 2021, 2025 & 2032
- 2.2 MEMS IMU Sensor Segment by Type
 - 2.2.1 Traditional Sensor
 - 2.2.2 High Performance Sensor
 - 2.2.3 MEMS IMU Sensor Sales by Type
 - 2.2.3.1 Global MEMS IMU Sensor Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global MEMS IMU Sensor Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global MEMS IMU Sensor Sale Price by Type (2021-2026)
- 2.3 MEMS IMU Sensor Segment by Delivery Form
 - 2.3.1 Single-Chip Or SiP
 - 2.3.2 OEM Board-Level Module
 - 2.3.3 Sealed Industrial Module
 - 2.3.4 Ruggedized Tactical Unit
 - 2.3.5 MEMS IMU Sensor Sales by Delivery Form
 - 2.3.5.1 Global MEMS IMU Sensor Sales Market Share by Delivery Form (2021-2026)
 - 2.3.5.2 Global MEMS IMU Sensor Revenue and Market Share by Delivery Form (2021-2026)
 - 2.3.5.3 Global MEMS IMU Sensor Sale Price by Delivery Form (2021-2026)
- 2.4 MEMS IMU Sensor Segment by Product Role

2.4.1 Pure IMU

2.4.2 Fusion IMU

2.4.3 IMU with AHRS

2.4.4 MEMS IMU Sensor Sales by Product Role

2.4.4.1 Global MEMS IMU Sensor Sales Market Share by Product Role (2021-2026)

2.4.4.2 Global MEMS IMU Sensor Revenue and Market Share by Product Role (2021-2026)

2.4.4.3 Global MEMS IMU Sensor Sale Price by Product Role (2021-2026)

2.5 MEMS IMU Sensor Segment by Application

2.5.1 Automobile

2.5.2 Medical Equipment

2.5.3 Consumer Electronic

2.5.4 Robot

2.5.5 Drone

2.5.6 Aerospace

2.5.7 Military Industrial

2.5.8 Others

2.5.9 MEMS IMU Sensor Sales by Application

2.5.9.1 Global MEMS IMU Sensor Sale Market Share by Application (2021-2026)

2.5.9.2 Global MEMS IMU Sensor Revenue and Market Share by Application (2021-2026)

2.5.9.3 Global MEMS IMU Sensor Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global MEMS IMU Sensor Breakdown Data by Company

3.1.1 Global MEMS IMU Sensor Annual Sales by Company (2021-2026)

3.1.2 Global MEMS IMU Sensor Sales Market Share by Company (2021-2026)

3.2 Global MEMS IMU Sensor Annual Revenue by Company (2021-2026)

3.2.1 Global MEMS IMU Sensor Revenue by Company (2021-2026)

3.2.2 Global MEMS IMU Sensor Revenue Market Share by Company (2021-2026)

3.3 Global MEMS IMU Sensor Sale Price by Company

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

3.4.1 Key Manufacturers MEMS IMU Sensor Product Location Distribution

3.4.2 Players MEMS IMU Sensor Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR MEMS IMU SENSOR BY GEOGRAPHIC REGION

4.1 World Historic MEMS IMU Sensor Market Size by Geographic Region (2021-2026)

4.1.1 Global MEMS IMU Sensor Annual Sales by Geographic Region (2021-2026)

4.1.2 Global MEMS IMU Sensor Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic MEMS IMU Sensor Market Size by Country/Region (2021-2026)

4.2.1 Global MEMS IMU Sensor Annual Sales by Country/Region (2021-2026)

4.2.2 Global MEMS IMU Sensor Annual Revenue by Country/Region (2021-2026)

4.3 Americas MEMS IMU Sensor Sales Growth

4.4 APAC MEMS IMU Sensor Sales Growth

4.5 Europe MEMS IMU Sensor Sales Growth

4.6 Middle East & Africa MEMS IMU Sensor Sales Growth

5 AMERICAS

5.1 Americas MEMS IMU Sensor Sales by Country

5.1.1 Americas MEMS IMU Sensor Sales by Country (2021-2026)

5.1.2 Americas MEMS IMU Sensor Revenue by Country (2021-2026)

5.2 Americas MEMS IMU Sensor Sales by Type (2021-2026)

5.3 Americas MEMS IMU Sensor Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC MEMS IMU Sensor Sales by Region

6.1.1 APAC MEMS IMU Sensor Sales by Region (2021-2026)

6.1.2 APAC MEMS IMU Sensor Revenue by Region (2021-2026)

6.2 APAC MEMS IMU Sensor Sales by Type (2021-2026)

6.3 APAC MEMS IMU Sensor Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe MEMS IMU Sensor by Country

7.1.1 Europe MEMS IMU Sensor Sales by Country (2021-2026)

7.1.2 Europe MEMS IMU Sensor Revenue by Country (2021-2026)

7.2 Europe MEMS IMU Sensor Sales by Type (2021-2026)

7.3 Europe MEMS IMU Sensor Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa MEMS IMU Sensor by Country

8.1.1 Middle East & Africa MEMS IMU Sensor Sales by Country (2021-2026)

8.1.2 Middle East & Africa MEMS IMU Sensor Revenue by Country (2021-2026)

8.2 Middle East & Africa MEMS IMU Sensor Sales by Type (2021-2026)

8.3 Middle East & Africa MEMS IMU Sensor Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

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

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 MEMS IMU Sensor Distributors
- 11.3 MEMS IMU Sensor Customer

12 WORLD FORECAST REVIEW FOR MEMS IMU SENSOR BY GEOGRAPHIC REGION

- 12.1 Global MEMS IMU Sensor Market Size Forecast by Region
 - 12.1.1 Global MEMS IMU Sensor Forecast by Region (2027-2032)
 - 12.1.2 Global MEMS IMU Sensor Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global MEMS IMU Sensor Forecast by Type (2027-2032)
- 12.7 Global MEMS IMU Sensor Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 Bosch
 - 13.1.1 Bosch Company Information
 - 13.1.2 Bosch MEMS IMU Sensor Product Portfolios and Specifications
 - 13.1.3 Bosch MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.1.4 Bosch Main Business Overview
 - 13.1.5 Bosch Latest Developments
- 13.2 STMicroelectronics
 - 13.2.1 STMicroelectronics Company Information
 - 13.2.2 STMicroelectronics MEMS IMU Sensor Product Portfolios and Specifications
 - 13.2.3 STMicroelectronics MEMS IMU Sensor Sales, Revenue, Price and Gross

Margin (2021-2026)

13.2.4 STMicroelectronics Main Business Overview

13.2.5 STMicroelectronics Latest Developments

13.3 ADI

13.3.1 ADI Company Information

13.3.2 ADI MEMS IMU Sensor Product Portfolios and Specifications

13.3.3 ADI MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 ADI Main Business Overview

13.3.5 ADI Latest Developments

13.4 Honeywell International Inc.

13.4.1 Honeywell International Inc. Company Information

13.4.2 Honeywell International Inc. MEMS IMU Sensor Product Portfolios and Specifications

13.4.3 Honeywell International Inc. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Honeywell International Inc. Main Business Overview

13.4.5 Honeywell International Inc. Latest Developments

13.5 Silicon Sensing Systems Ltd

13.5.1 Silicon Sensing Systems Ltd Company Information

13.5.2 Silicon Sensing Systems Ltd MEMS IMU Sensor Product Portfolios and Specifications

13.5.3 Silicon Sensing Systems Ltd MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Silicon Sensing Systems Ltd Main Business Overview

13.5.5 Silicon Sensing Systems Ltd Latest Developments

13.6 Safran Electronics & Defense

13.6.1 Safran Electronics & Defense Company Information

13.6.2 Safran Electronics & Defense MEMS IMU Sensor Product Portfolios and Specifications

13.6.3 Safran Electronics & Defense MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Safran Electronics & Defense Main Business Overview

13.6.5 Safran Electronics & Defense Latest Developments

13.7 Movella Inc.

13.7.1 Movella Inc. Company Information

13.7.2 Movella Inc. MEMS IMU Sensor Product Portfolios and Specifications

13.7.3 Movella Inc. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Movella Inc. Main Business Overview

- 13.7.5 Movella Inc. Latest Developments
- 13.8 ACEINNA, Inc.
 - 13.8.1 ACEINNA, Inc. Company Information
 - 13.8.2 ACEINNA, Inc. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.8.3 ACEINNA, Inc. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 ACEINNA, Inc. Main Business Overview
 - 13.8.5 ACEINNA, Inc. Latest Developments
- 13.9 SBG Systems
 - 13.9.1 SBG Systems Company Information
 - 13.9.2 SBG Systems MEMS IMU Sensor Product Portfolios and Specifications
 - 13.9.3 SBG Systems MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 SBG Systems Main Business Overview
 - 13.9.5 SBG Systems Latest Developments
- 13.10 Memsense LLC
 - 13.10.1 Memsense LLC Company Information
 - 13.10.2 Memsense LLC MEMS IMU Sensor Product Portfolios and Specifications
 - 13.10.3 Memsense LLC MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Memsense LLC Main Business Overview
 - 13.10.5 Memsense LLC Latest Developments
- 13.11 Inertial Labs, Inc.
 - 13.11.1 Inertial Labs, Inc. Company Information
 - 13.11.2 Inertial Labs, Inc. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.11.3 Inertial Labs, Inc. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Inertial Labs, Inc. Main Business Overview
 - 13.11.5 Inertial Labs, Inc. Latest Developments
- 13.12 Murata Manufacturing Co., Ltd.
 - 13.12.1 Murata Manufacturing Co., Ltd. Company Information
 - 13.12.2 Murata Manufacturing Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.12.3 Murata Manufacturing Co., Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 Murata Manufacturing Co., Ltd. Main Business Overview
 - 13.12.5 Murata Manufacturing Co., Ltd. Latest Developments
- 13.13 TDK Corporation
 - 13.13.1 TDK Corporation Company Information

- 13.13.2 TDK Corporation MEMS IMU Sensor Product Portfolios and Specifications
- 13.13.3 TDK Corporation MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.13.4 TDK Corporation Main Business Overview
- 13.13.5 TDK Corporation Latest Developments
- 13.14 Seiko Epson Corporation
 - 13.14.1 Seiko Epson Corporation Company Information
 - 13.14.2 Seiko Epson Corporation MEMS IMU Sensor Product Portfolios and Specifications
 - 13.14.3 Seiko Epson Corporation MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.14.4 Seiko Epson Corporation Main Business Overview
 - 13.14.5 Seiko Epson Corporation Latest Developments
- 13.15 Tamagawa Seiki Co., Ltd.
 - 13.15.1 Tamagawa Seiki Co., Ltd. Company Information
 - 13.15.2 Tamagawa Seiki Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.15.3 Tamagawa Seiki Co., Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.15.4 Tamagawa Seiki Co., Ltd. Main Business Overview
 - 13.15.5 Tamagawa Seiki Co., Ltd. Latest Developments
- 13.16 Japan Aviation Electronics Industry, Ltd.
 - 13.16.1 Japan Aviation Electronics Industry, Ltd. Company Information
 - 13.16.2 Japan Aviation Electronics Industry, Ltd. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.16.3 Japan Aviation Electronics Industry, Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.16.4 Japan Aviation Electronics Industry, Ltd. Main Business Overview
 - 13.16.5 Japan Aviation Electronics Industry, Ltd. Latest Developments
- 13.17 MICROINFINITY Co., Ltd.
 - 13.17.1 MICROINFINITY Co., Ltd. Company Information
 - 13.17.2 MICROINFINITY Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.17.3 MICROINFINITY Co., Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.17.4 MICROINFINITY Co., Ltd. Main Business Overview
 - 13.17.5 MICROINFINITY Co., Ltd. Latest Developments
- 13.18 QST Corporation
 - 13.18.1 QST Corporation Company Information

- 13.18.2 QST Corporation MEMS IMU Sensor Product Portfolios and Specifications
- 13.18.3 QST Corporation MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.18.4 QST Corporation Main Business Overview
- 13.18.5 QST Corporation Latest Developments
- 13.19 Senodia Technologies (Shaoxing) Co., Ltd.
 - 13.19.1 Senodia Technologies (Shaoxing) Co., Ltd. Company Information
 - 13.19.2 Senodia Technologies (Shaoxing) Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.19.3 Senodia Technologies (Shaoxing) Co., Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.19.4 Senodia Technologies (Shaoxing) Co., Ltd. Main Business Overview
 - 13.19.5 Senodia Technologies (Shaoxing) Co., Ltd. Latest Developments
- 13.20 Forsense (Shanghai) Technology Co., Ltd.
 - 13.20.1 Forsense (Shanghai) Technology Co., Ltd. Company Information
 - 13.20.2 Forsense (Shanghai) Technology Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.20.3 Forsense (Shanghai) Technology Co., Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.20.4 Forsense (Shanghai) Technology Co., Ltd. Main Business Overview
 - 13.20.5 Forsense (Shanghai) Technology Co., Ltd. Latest Developments
- 13.21 MEMSIC Semiconductor Co., Ltd.
 - 13.21.1 MEMSIC Semiconductor Co., Ltd. Company Information
 - 13.21.2 MEMSIC Semiconductor Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.21.3 MEMSIC Semiconductor Co., Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.21.4 MEMSIC Semiconductor Co., Ltd. Main Business Overview
 - 13.21.5 MEMSIC Semiconductor Co., Ltd. Latest Developments
- 13.22 Hebei MT Electronic Technology Co., Ltd.
 - 13.22.1 Hebei MT Electronic Technology Co., Ltd. Company Information
 - 13.22.2 Hebei MT Electronic Technology Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
 - 13.22.3 Hebei MT Electronic Technology Co., Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.22.4 Hebei MT Electronic Technology Co., Ltd. Main Business Overview
 - 13.22.5 Hebei MT Electronic Technology Co., Ltd. Latest Developments
- 13.23 Guangzhou ASENSING Electronics Technology Co., Ltd.
 - 13.23.1 Guangzhou ASENSING Electronics Technology Co., Ltd. Company

Information

13.23.2 Guangzhou ASENSING Electronics Technology Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications

13.23.3 Guangzhou ASENSING Electronics Technology Co., Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.23.4 Guangzhou ASENSING Electronics Technology Co., Ltd. Main Business Overview

13.23.5 Guangzhou ASENSING Electronics Technology Co., Ltd. Latest Developments

13.24 Sea Land Technology Co., Ltd.

13.24.1 Sea Land Technology Co., Ltd. Company Information

13.24.2 Sea Land Technology Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications

13.24.3 Sea Land Technology Co., Ltd. MEMS IMU Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.24.4 Sea Land Technology Co., Ltd. Main Business Overview

13.24.5 Sea Land Technology Co., Ltd. Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. MEMS IMU Sensor Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. MEMS IMU Sensor Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Traditional Sensor
- Table 4. Major Players of High Performance Sensor
- Table 5. Global MEMS IMU Sensor Sales by Type (2021-2026) & (Million Units)
- Table 6. Global MEMS IMU Sensor Sales Market Share by Type (2021-2026)
- Table 7. Global MEMS IMU Sensor Revenue by Type (2021-2026) & (\$ million)
- Table 8. Global MEMS IMU Sensor Revenue Market Share by Type (2021-2026)
- Table 9. Global MEMS IMU Sensor Sale Price by Type (2021-2026) & (US\$/Unit)
- Table 10. Major Players of Single-Chip Or SiP
- Table 11. Major Players of OEM Board-Level Module
- Table 12. Major Players of Sealed Industrial Module
- Table 13. Major Players of Ruggedized Tactical Unit
- Table 14. Global MEMS IMU Sensor Sales by Delivery Form (2021-2026) & (Million Units)
- Table 15. Global MEMS IMU Sensor Sales Market Share by Delivery Form (2021-2026)
- Table 16. Global MEMS IMU Sensor Revenue by Delivery Form (2021-2026) & (\$ million)
- Table 17. Global MEMS IMU Sensor Revenue Market Share by Delivery Form (2021-2026)
- Table 18. Global MEMS IMU Sensor Sale Price by Delivery Form (2021-2026) & (US\$/Unit)
- Table 19. Major Players of Pure IMU
- Table 20. Major Players of Fusion IMU
- Table 21. Major Players of IMU with AHRS
- Table 22. Global MEMS IMU Sensor Sales by Product Role (2021-2026) & (Million Units)
- Table 23. Global MEMS IMU Sensor Sales Market Share by Product Role (2021-2026)
- Table 24. Global MEMS IMU Sensor Revenue by Product Role (2021-2026) & (\$ million)
- Table 25. Global MEMS IMU Sensor Revenue Market Share by Product Role (2021-2026)
- Table 26. Global MEMS IMU Sensor Sale Price by Product Role (2021-2026) &

(US\$/Unit)

Table 27. Global MEMS IMU Sensor Sale by Application (2021-2026) & (Million Units)

Table 28. Global MEMS IMU Sensor Sale Market Share by Application (2021-2026)

Table 29. Global MEMS IMU Sensor Revenue by Application (2021-2026) & (\$ million)

Table 30. Global MEMS IMU Sensor Revenue Market Share by Application (2021-2026)

Table 31. Global MEMS IMU Sensor Sale Price by Application (2021-2026) &
(US\$/Unit)

Table 32. Global MEMS IMU Sensor Sales by Company (2021-2026) & (Million Units)

Table 33. Global MEMS IMU Sensor Sales Market Share by Company (2021-2026)

Table 34. Global MEMS IMU Sensor Revenue by Company (2021-2026) & (\$ millions)

Table 35. Global MEMS IMU Sensor Revenue Market Share by Company (2021-2026)

Table 36. Global MEMS IMU Sensor Sale Price by Company (2021-2026) & (US\$/Unit)

Table 37. Key Manufacturers MEMS IMU Sensor Producing Area Distribution and Sales
Area

Table 38. Players MEMS IMU Sensor Products Offered

Table 39. MEMS IMU Sensor Concentration Ratio (CR3, CR5 and CR10) &
(2024-2026)

Table 40. New Products and Potential Entrants

Table 41. Market M&A Activity & Strategy

Table 42. Global MEMS IMU Sensor Sales by Geographic Region (2021-2026) &
(Million Units)

Table 43. Global MEMS IMU Sensor Sales Market Share Geographic Region
(2021-2026)

Table 44. Global MEMS IMU Sensor Revenue by Geographic Region (2021-2026) & (\$
millions)

Table 45. Global MEMS IMU Sensor Revenue Market Share by Geographic Region
(2021-2026)

Table 46. Global MEMS IMU Sensor Sales by Country/Region (2021-2026) & (Million
Units)

Table 47. Global MEMS IMU Sensor Sales Market Share by Country/Region
(2021-2026)

Table 48. Global MEMS IMU Sensor Revenue by Country/Region (2021-2026) & (\$
millions)

Table 49. Global MEMS IMU Sensor Revenue Market Share by Country/Region
(2021-2026)

Table 50. Americas MEMS IMU Sensor Sales by Country (2021-2026) & (Million Units)

Table 51. Americas MEMS IMU Sensor Sales Market Share by Country (2021-2026)

Table 52. Americas MEMS IMU Sensor Revenue by Country (2021-2026) & (\$ millions)

Table 53. Americas MEMS IMU Sensor Sales by Type (2021-2026) & (Million Units)

Table 54. Americas MEMS IMU Sensor Sales by Application (2021-2026) & (Million Units)

Table 55. APAC MEMS IMU Sensor Sales by Region (2021-2026) & (Million Units)

Table 56. APAC MEMS IMU Sensor Sales Market Share by Region (2021-2026)

Table 57. APAC MEMS IMU Sensor Revenue by Region (2021-2026) & (\$ millions)

Table 58. APAC MEMS IMU Sensor Sales by Type (2021-2026) & (Million Units)

Table 59. APAC MEMS IMU Sensor Sales by Application (2021-2026) & (Million Units)

Table 60. Europe MEMS IMU Sensor Sales by Country (2021-2026) & (Million Units)

Table 61. Europe MEMS IMU Sensor Revenue by Country (2021-2026) & (\$ millions)

Table 62. Europe MEMS IMU Sensor Sales by Type (2021-2026) & (Million Units)

Table 63. Europe MEMS IMU Sensor Sales by Application (2021-2026) & (Million Units)

Table 64. Middle East & Africa MEMS IMU Sensor Sales by Country (2021-2026) & (Million Units)

Table 65. Middle East & Africa MEMS IMU Sensor Revenue Market Share by Country (2021-2026)

Table 66. Middle East & Africa MEMS IMU Sensor Sales by Type (2021-2026) & (Million Units)

Table 67. Middle East & Africa MEMS IMU Sensor Sales by Application (2021-2026) & (Million Units)

Table 68. Key Market Drivers & Growth Opportunities of MEMS IMU Sensor

Table 69. Key Market Challenges & Risks of MEMS IMU Sensor

Table 70. Key Industry Trends of MEMS IMU Sensor

Table 71. MEMS IMU Sensor Raw Material

Table 72. Key Suppliers of Raw Materials

Table 73. MEMS IMU Sensor Distributors List

Table 74. MEMS IMU Sensor Customer List

Table 75. Global MEMS IMU Sensor Sales Forecast by Region (2027-2032) & (Million Units)

Table 76. Global MEMS IMU Sensor Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 77. Americas MEMS IMU Sensor Sales Forecast by Country (2027-2032) & (Million Units)

Table 78. Americas MEMS IMU Sensor Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 79. APAC MEMS IMU Sensor Sales Forecast by Region (2027-2032) & (Million Units)

Table 80. APAC MEMS IMU Sensor Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 81. Europe MEMS IMU Sensor Sales Forecast by Country (2027-2032) & (Million

Units)

Table 82. Europe MEMS IMU Sensor Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 83. Middle East & Africa MEMS IMU Sensor Sales Forecast by Country (2027-2032) & (Million Units)

Table 84. Middle East & Africa MEMS IMU Sensor Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 85. Global MEMS IMU Sensor Sales Forecast by Type (2027-2032) & (Million Units)

Table 86. Global MEMS IMU Sensor Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 87. Global MEMS IMU Sensor Sales Forecast by Application (2027-2032) & (Million Units)

Table 88. Global MEMS IMU Sensor Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 89. Bosch Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 90. Bosch MEMS IMU Sensor Product Portfolios and Specifications

Table 91. Bosch MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 92. Bosch Main Business

Table 93. Bosch Latest Developments

Table 94. STMicroelectronics Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 95. STMicroelectronics MEMS IMU Sensor Product Portfolios and Specifications

Table 96. STMicroelectronics MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 97. STMicroelectronics Main Business

Table 98. STMicroelectronics Latest Developments

Table 99. ADI Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 100. ADI MEMS IMU Sensor Product Portfolios and Specifications

Table 101. ADI MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 102. ADI Main Business

Table 103. ADI Latest Developments

Table 104. Honeywell International Inc. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 105. Honeywell International Inc. MEMS IMU Sensor Product Portfolios and

Specifications

Table 106. Honeywell International Inc. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 107. Honeywell International Inc. Main Business

Table 108. Honeywell International Inc. Latest Developments

Table 109. Silicon Sensing Systems Ltd Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 110. Silicon Sensing Systems Ltd MEMS IMU Sensor Product Portfolios and Specifications

Table 111. Silicon Sensing Systems Ltd MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 112. Silicon Sensing Systems Ltd Main Business

Table 113. Silicon Sensing Systems Ltd Latest Developments

Table 114. Safran Electronics & Defense Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 115. Safran Electronics & Defense MEMS IMU Sensor Product Portfolios and Specifications

Table 116. Safran Electronics & Defense MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 117. Safran Electronics & Defense Main Business

Table 118. Safran Electronics & Defense Latest Developments

Table 119. Movella Inc. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 120. Movella Inc. MEMS IMU Sensor Product Portfolios and Specifications

Table 121. Movella Inc. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 122. Movella Inc. Main Business

Table 123. Movella Inc. Latest Developments

Table 124. ACEINNA, Inc. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 125. ACEINNA, Inc. MEMS IMU Sensor Product Portfolios and Specifications

Table 126. ACEINNA, Inc. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 127. ACEINNA, Inc. Main Business

Table 128. ACEINNA, Inc. Latest Developments

Table 129. SBG Systems Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 130. SBG Systems MEMS IMU Sensor Product Portfolios and Specifications

Table 131. SBG Systems MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2021-2026)

Table 132. SBG Systems Main Business

Table 133. SBG Systems Latest Developments

Table 134. Memsense LLC Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 135. Memsense LLC MEMS IMU Sensor Product Portfolios and Specifications

Table 136. Memsense LLC MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 137. Memsense LLC Main Business

Table 138. Memsense LLC Latest Developments

Table 139. Inertial Labs, Inc. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 140. Inertial Labs, Inc. MEMS IMU Sensor Product Portfolios and Specifications

Table 141. Inertial Labs, Inc. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 142. Inertial Labs, Inc. Main Business

Table 143. Inertial Labs, Inc. Latest Developments

Table 144. Murata Manufacturing Co., Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 145. Murata Manufacturing Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications

Table 146. Murata Manufacturing Co., Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 147. Murata Manufacturing Co., Ltd. Main Business

Table 148. Murata Manufacturing Co., Ltd. Latest Developments

Table 149. TDK Corporation Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 150. TDK Corporation MEMS IMU Sensor Product Portfolios and Specifications

Table 151. TDK Corporation MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 152. TDK Corporation Main Business

Table 153. TDK Corporation Latest Developments

Table 154. Seiko Epson Corporation Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 155. Seiko Epson Corporation MEMS IMU Sensor Product Portfolios and Specifications

Table 156. Seiko Epson Corporation MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 157. Seiko Epson Corporation Main Business

Table 158. Seiko Epson Corporation Latest Developments

Table 159. Tamagawa Seiki Co., Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 160. Tamagawa Seiki Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications

Table 161. Tamagawa Seiki Co., Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 162. Tamagawa Seiki Co., Ltd. Main Business

Table 163. Tamagawa Seiki Co., Ltd. Latest Developments

Table 164. Japan Aviation Electronics Industry, Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 165. Japan Aviation Electronics Industry, Ltd. MEMS IMU Sensor Product Portfolios and Specifications

Table 166. Japan Aviation Electronics Industry, Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 167. Japan Aviation Electronics Industry, Ltd. Main Business

Table 168. Japan Aviation Electronics Industry, Ltd. Latest Developments

Table 169. MICROINFINITY Co., Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 170. MICROINFINITY Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications

Table 171. MICROINFINITY Co., Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 172. MICROINFINITY Co., Ltd. Main Business

Table 173. MICROINFINITY Co., Ltd. Latest Developments

Table 174. QST Corporation Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 175. QST Corporation MEMS IMU Sensor Product Portfolios and Specifications

Table 176. QST Corporation MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 177. QST Corporation Main Business

Table 178. QST Corporation Latest Developments

Table 179. Senodia Technologies (Shaoxing) Co., Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors

Table 180. Senodia Technologies (Shaoxing) Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications

Table 181. Senodia Technologies (Shaoxing) Co., Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 182. Senodia Technologies (Shaoxing) Co., Ltd. Main Business

Table 183.	Senodia Technologies (Shaoxing) Co., Ltd. Latest Developments
Table 184.	Forsense (Shanghai) Technology Co., Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors
Table 185.	Forsense (Shanghai) Technology Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
Table 186.	Forsense (Shanghai) Technology Co., Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 187.	Forsense (Shanghai) Technology Co., Ltd. Main Business
Table 188.	Forsense (Shanghai) Technology Co., Ltd. Latest Developments
Table 189.	MEMSIC Semiconductor Co., Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors
Table 190.	MEMSIC Semiconductor Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
Table 191.	MEMSIC Semiconductor Co., Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 192.	MEMSIC Semiconductor Co., Ltd. Main Business
Table 193.	MEMSIC Semiconductor Co., Ltd. Latest Developments
Table 194.	Hebei MT Electronic Technology Co., Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors
Table 195.	Hebei MT Electronic Technology Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
Table 196.	Hebei MT Electronic Technology Co., Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 197.	Hebei MT Electronic Technology Co., Ltd. Main Business
Table 198.	Hebei MT Electronic Technology Co., Ltd. Latest Developments
Table 199.	Guangzhou ASENSING Electronics Technology Co., Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors
Table 200.	Guangzhou ASENSING Electronics Technology Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications
Table 201.	Guangzhou ASENSING Electronics Technology Co., Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 202.	Guangzhou ASENSING Electronics Technology Co., Ltd. Main Business
Table 203.	Guangzhou ASENSING Electronics Technology Co., Ltd. Latest Developments
Table 204.	Sea Land Technology Co., Ltd. Basic Information, MEMS IMU Sensor Manufacturing Base, Sales Area and Its Competitors
Table 205.	Sea Land Technology Co., Ltd. MEMS IMU Sensor Product Portfolios and Specifications

Table 206. Sea Land Technology Co., Ltd. MEMS IMU Sensor Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 207. Sea Land Technology Co., Ltd. Main Business

Table 208. Sea Land Technology Co., Ltd. Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of MEMS IMU Sensor
- Figure 2. MEMS IMU Sensor Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global MEMS IMU Sensor Sales Growth Rate 2021-2032 (Million Units)
- Figure 7. Global MEMS IMU Sensor Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. MEMS IMU Sensor Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. MEMS IMU Sensor Sales Market Share by Country/Region (2025)
- Figure 10. MEMS IMU Sensor Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Traditional Sensor
- Figure 12. Product Picture of High Performance Sensor
- Figure 13. Global MEMS IMU Sensor Sales Market Share by Type in 2026
- Figure 14. Global MEMS IMU Sensor Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of Single-Chip Or SiP
- Figure 16. Product Picture of OEM Board-Level Module
- Figure 17. Product Picture of Sealed Industrial Module
- Figure 18. Product Picture of Ruggedized Tactical Unit
- Figure 19. Global MEMS IMU Sensor Sales Market Share by Delivery Form in 2026
- Figure 20. Global MEMS IMU Sensor Revenue Market Share by Delivery Form (2021-2026)
- Figure 21. Product Picture of Pure IMU
- Figure 22. Product Picture of Fusion IMU
- Figure 23. Product Picture of IMU with AHRS
- Figure 24. Global MEMS IMU Sensor Sales Market Share by Product Role in 2026
- Figure 25. Global MEMS IMU Sensor Revenue Market Share by Product Role (2021-2026)
- Figure 26. MEMS IMU Sensor Consumed in Automobile
- Figure 27. Global MEMS IMU Sensor Market: Automobile (2021-2026) & (Million Units)
- Figure 28. MEMS IMU Sensor Consumed in Medical Equipment
- Figure 29. Global MEMS IMU Sensor Market: Medical Equipment (2021-2026) & (Million Units)
- Figure 30. MEMS IMU Sensor Consumed in Cosumer Electronic

Figure 31. Global MEMS IMU Sensor Market: Consumer Electronic (2021-2026) & (Million Units)

Figure 32. MEMS IMU Sensor Consumed in Robot

Figure 33. Global MEMS IMU Sensor Market: Robot (2021-2026) & (Million Units)

Figure 34. MEMS IMU Sensor Consumed in Drone

Figure 35. Global MEMS IMU Sensor Market: Drone (2021-2026) & (Million Units)

Figure 36. MEMS IMU Sensor Consumed in Aerospace

Figure 37. Global MEMS IMU Sensor Market: Aerospace (2021-2026) & (Million Units)

Figure 38. MEMS IMU Sensor Consumed in Military Industrial

Figure 39. Global MEMS IMU Sensor Market: Military Industrial (2021-2026) & (Million Units)

Figure 40. MEMS IMU Sensor Consumed in Others

Figure 41. Global MEMS IMU Sensor Market: Others (2021-2026) & (Million Units)

Figure 42. Global MEMS IMU Sensor Sales Market Share by Application (2025)

Figure 43. Global MEMS IMU Sensor Revenue Market Share by Application in 2025

Figure 44. MEMS IMU Sensor Sales by Company in 2025 (Million Units)

Figure 45. Global MEMS IMU Sensor Sales Market Share by Company in 2025

Figure 46. MEMS IMU Sensor Revenue by Company in 2025 (\$ millions)

Figure 47. Global MEMS IMU Sensor Revenue Market Share by Company in 2025

Figure 48. Global MEMS IMU Sensor Sales Market Share by Geographic Region (2021-2026)

Figure 49. Global MEMS IMU Sensor Revenue Market Share by Geographic Region in 2025

Figure 50. Americas MEMS IMU Sensor Sales 2021-2026 (Million Units)

Figure 51. Americas MEMS IMU Sensor Revenue 2021-2026 (\$ millions)

Figure 52. APAC MEMS IMU Sensor Sales 2021-2026 (Million Units)

Figure 53. APAC MEMS IMU Sensor Revenue 2021-2026 (\$ millions)

Figure 54. Europe MEMS IMU Sensor Sales 2021-2026 (Million Units)

Figure 55. Europe MEMS IMU Sensor Revenue 2021-2026 (\$ millions)

Figure 56. Middle East & Africa MEMS IMU Sensor Sales 2021-2026 (Million Units)

Figure 57. Middle East & Africa MEMS IMU Sensor Revenue 2021-2026 (\$ millions)

Figure 58. Americas MEMS IMU Sensor Sales Market Share by Country in 2025

Figure 59. Americas MEMS IMU Sensor Revenue Market Share by Country (2021-2026)

Figure 60. Americas MEMS IMU Sensor Sales Market Share by Type (2021-2026)

Figure 61. Americas MEMS IMU Sensor Sales Market Share by Application (2021-2026)

Figure 62. United States MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 63. Canada MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)

- Figure 64. Mexico MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 65. Brazil MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 66. APAC MEMS IMU Sensor Sales Market Share by Region in 2025
- Figure 67. APAC MEMS IMU Sensor Revenue Market Share by Region (2021-2026)
- Figure 68. APAC MEMS IMU Sensor Sales Market Share by Type (2021-2026)
- Figure 69. APAC MEMS IMU Sensor Sales Market Share by Application (2021-2026)
- Figure 70. China MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 71. Japan MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 72. South Korea MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 73. Southeast Asia MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 74. India MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 75. Australia MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 76. China Taiwan MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 77. Europe MEMS IMU Sensor Sales Market Share by Country in 2025
- Figure 78. Europe MEMS IMU Sensor Revenue Market Share by Country (2021-2026)
- Figure 79. Europe MEMS IMU Sensor Sales Market Share by Type (2021-2026)
- Figure 80. Europe MEMS IMU Sensor Sales Market Share by Application (2021-2026)
- Figure 81. Germany MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 82. France MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 83. UK MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 84. Italy MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 85. Russia MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 86. Middle East & Africa MEMS IMU Sensor Sales Market Share by Country (2021-2026)
- Figure 87. Middle East & Africa MEMS IMU Sensor Sales Market Share by Type (2021-2026)
- Figure 88. Middle East & Africa MEMS IMU Sensor Sales Market Share by Application (2021-2026)
- Figure 89. Egypt MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 90. South Africa MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 91. Israel MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 92. Turkey MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 93. GCC Countries MEMS IMU Sensor Revenue Growth 2021-2026 (\$ millions)
- Figure 94. Manufacturing Cost Structure Analysis of MEMS IMU Sensor in 2026
- Figure 95. Manufacturing Process Analysis of MEMS IMU Sensor
- Figure 96. Industry Chain Structure of MEMS IMU Sensor
- Figure 97. Channels of Distribution
- Figure 98. Global MEMS IMU Sensor Sales Market Forecast by Region (2027-2032)
- Figure 99. Global MEMS IMU Sensor Revenue Market Share Forecast by Region

(2027-2032)

Figure 100. Global MEMS IMU Sensor Sales Market Share Forecast by Type

(2027-2032)

Figure 101. Global MEMS IMU Sensor Revenue Market Share Forecast by Type

(2027-2032)

Figure 102. Global MEMS IMU Sensor Sales Market Share Forecast by Application

(2027-2032)

Figure 103. Global MEMS IMU Sensor Revenue Market Share Forecast by Application

(2027-2032)

I would like to order

Product name: Global MEMS IMU Sensor Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G62D8D5C9304EN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G62D8D5C9304EN.html>