

Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market 2024 by Company, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GDA437C6A7ABEN.html

Date: January 2024

Pages: 105

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

ID: GDA437C6A7ABEN

Abstracts

According to our (Global Info Research) latest study, the global Micro-Electrical Mechanical Systems (MEMS) Foundry Services market size was valued at USD 703.3 million in 2023 and is forecast to a readjusted size of USD 1025.8 million by 2030 with a CAGR of 5.5% during review period.

Micro-Electrical Mechanical Systems (MEMS) Foundry Services for prototype fabrication through to mass production, from leaders in the manufacture of MEMS devices. At the foundry they offer services with high quality and reliability: advanced process development, prototyping, and low to medium volume manufacturing. At present, the production models of the MEMS foundry market are divided into Pure Play Model and IDM Model.

Global key manufacturers of Micro-Electrical Mechanical Systems (MEMS) Foundry Services include Silex Microsystems, Teledyne Technologies, TSMC, Sony Corporation, VIS, etc. Global top five manufacturers hold a share over 50%. Asia-Pacfic is the largest market of Micro-Electrical Mechanical Systems (MEMS) Foundry Services, holds a share over 40%. In terms of product, the Pure Play Model holds a share of over 65%. And in terms of application, the largest application field is Pressure Sensor, with a share of over 15%.

The Global Info Research report includes an overview of the development of the Micro-Electrical Mechanical Systems (MEMS) Foundry Services industry chain, the market status of Accelerometer (Pure Play Model, IDM Model), Gyroscope (Pure Play Model, IDM Model), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Micro-Electrical



Mechanical Systems (MEMS) Foundry Services.

Regionally, the report analyzes the Micro-Electrical Mechanical Systems (MEMS) Foundry Services markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Micro-Electrical Mechanical Systems (MEMS) Foundry Services market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Micro-Electrical Mechanical Systems (MEMS) Foundry Services market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Micro-Electrical Mechanical Systems (MEMS) Foundry Services industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Pure Play Model, IDM Model).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Micro-Electrical Mechanical Systems (MEMS) Foundry Services market.

Regional Analysis: The report involves examining the Micro-Electrical Mechanical Systems (MEMS) Foundry Services market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Micro-Electrical Mechanical Systems (MEMS) Foundry Services market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.



The report also involves a more granular approach to Micro-Electrical Mechanical Systems (MEMS) Foundry Services:

Company Analysis: Report covers individual Micro-Electrical Mechanical Systems (MEMS) Foundry Services players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Micro-Electrical Mechanical Systems (MEMS) Foundry Services This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Accelerometer, Gyroscope).

Technology Analysis: Report covers specific technologies relevant to Micro-Electrical Mechanical Systems (MEMS) Foundry Services. It assesses the current state, advancements, and potential future developments in Micro-Electrical Mechanical Systems (MEMS) Foundry Services areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Micro-Electrical Mechanical Systems (MEMS) Foundry Services market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Micro-Electrical Mechanical Systems (MEMS) Foundry Services market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Pure Play Model

IDM Model



Market segment by Application		
Acce	lerometer	
Gyro	scope	
Digita	al Compass	
MEM	IS Microphone	
Press	sure Sensor	
Temp	perature Sensor	
Othe	rs	
Market segment by players, this report covers		
Silex	Microsystems	
Teled	dyne Technologies	
TSM	C	
Sony	Corporation	
X-Fal	b	
Asia	Pacific Microsystems, Inc.	
Atom	nica Corp.	
Philip	os Engineering Solutions	
VIS		



Tower Semiconductor

UMC

STMicroelectronics

ROHM CO., LTD.

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)

South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Micro-Electrical Mechanical Systems (MEMS) Foundry Services product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Micro-Electrical Mechanical Systems (MEMS) Foundry Services, with revenue, gross margin and global market share of Micro-Electrical Mechanical Systems (MEMS) Foundry Services from 2019 to 2024.

Chapter 3, the Micro-Electrical Mechanical Systems (MEMS) Foundry Services competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.



Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024.and Micro-Electrical Mechanical Systems (MEMS) Foundry Services market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Micro-Electrical Mechanical Systems (MEMS) Foundry Services.

Chapter 13, to describe Micro-Electrical Mechanical Systems (MEMS) Foundry Services research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Micro-Electrical Mechanical Systems (MEMS) Foundry Services
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Micro-Electrical Mechanical Systems (MEMS) Foundry Services by Type
- 1.3.1 Overview: Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size by Type: 2019 Versus 2023 Versus 2030
- 1.3.2 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Type in 2023
 - 1.3.3 Pure Play Model
 - 1.3.4 IDM Model
- 1.4 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market by Application
- 1.4.1 Overview: Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Accelerometer
 - 1.4.3 Gyroscope
 - 1.4.4 Digital Compass
 - 1.4.5 MEMS Microphone
 - 1.4.6 Pressure Sensor
 - 1.4.7 Temperature Sensor
 - 1.4.8 Others
- 1.5 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size & Forecast
- 1.6 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast by Region
- 1.6.1 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size by Region: 2019 VS 2023 VS 2030
- 1.6.2 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size by Region, (2019-2030)
- 1.6.3 North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Prospect (2019-2030)
- 1.6.4 Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Prospect (2019-2030)
 - 1.6.5 Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services



Market Size and Prospect (2019-2030)

- 1.6.6 South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Prospect (2019-2030)
- 1.6.7 Middle East and Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Prospect (2019-2030)

2 COMPANY PROFILES

- 2.1 Silex Microsystems
 - 2.1.1 Silex Microsystems Details
 - 2.1.2 Silex Microsystems Major Business
- 2.1.3 Silex Microsystems Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.1.4 Silex Microsystems Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.1.5 Silex Microsystems Recent Developments and Future Plans
- 2.2 Teledyne Technologies
 - 2.2.1 Teledyne Technologies Details
 - 2.2.2 Teledyne Technologies Major Business
- 2.2.3 Teledyne Technologies Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.2.4 Teledyne Technologies Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Teledyne Technologies Recent Developments and Future Plans
- **2.3 TSMC**
 - 2.3.1 TSMC Details
 - 2.3.2 TSMC Major Business
- 2.3.3 TSMC Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.3.4 TSMC Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 TSMC Recent Developments and Future Plans
- 2.4 Sony Corporation
 - 2.4.1 Sony Corporation Details
 - 2.4.2 Sony Corporation Major Business
- 2.4.3 Sony Corporation Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.4.4 Sony Corporation Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)



- 2.4.5 Sony Corporation Recent Developments and Future Plans
- 2.5 X-Fab
 - 2.5.1 X-Fab Details
 - 2.5.2 X-Fab Major Business
- 2.5.3 X-Fab Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.5.4 X-Fab Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 X-Fab Recent Developments and Future Plans
- 2.6 Asia Pacific Microsystems, Inc.
 - 2.6.1 Asia Pacific Microsystems, Inc. Details
 - 2.6.2 Asia Pacific Microsystems, Inc. Major Business
- 2.6.3 Asia Pacific Microsystems, Inc. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.6.4 Asia Pacific Microsystems, Inc. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.6.5 Asia Pacific Microsystems, Inc. Recent Developments and Future Plans 2.7 Atomica Corp.
 - 2.7.1 Atomica Corp. Details
 - 2.7.2 Atomica Corp. Major Business
- 2.7.3 Atomica Corp. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.7.4 Atomica Corp. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.7.5 Atomica Corp. Recent Developments and Future Plans
- 2.8 Philips Engineering Solutions
 - 2.8.1 Philips Engineering Solutions Details
 - 2.8.2 Philips Engineering Solutions Major Business
- 2.8.3 Philips Engineering Solutions Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.8.4 Philips Engineering Solutions Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Philips Engineering Solutions Recent Developments and Future Plans2.9 VIS
 - 2.9.1 VIS Details
 - 2.9.2 VIS Major Business
- 2.9.3 VIS Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
 - 2.9.4 VIS Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue,



Gross Margin and Market Share (2019-2024)

- 2.9.5 VIS Recent Developments and Future Plans
- 2.10 Tower Semiconductor
 - 2.10.1 Tower Semiconductor Details
 - 2.10.2 Tower Semiconductor Major Business
- 2.10.3 Tower Semiconductor Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.10.4 Tower Semiconductor Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.10.5 Tower Semiconductor Recent Developments and Future Plans
- 2.11 UMC
 - 2.11.1 UMC Details
 - 2.11.2 UMC Major Business
- 2.11.3 UMC Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.11.4 UMC Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.11.5 UMC Recent Developments and Future Plans
- 2.12 STMicroelectronics
 - 2.12.1 STMicroelectronics Details
 - 2.12.2 STMicroelectronics Major Business
- 2.12.3 STMicroelectronics Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.12.4 STMicroelectronics Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 STMicroelectronics Recent Developments and Future Plans
- 2.13 ROHM CO., LTD.
 - 2.13.1 ROHM CO., LTD. Details
 - 2.13.2 ROHM CO., LTD. Major Business
- 2.13.3 ROHM CO., LTD. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- 2.13.4 ROHM CO., LTD. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.13.5 ROHM CO., LTD. Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue and Share by Players (2019-2024)



- 3.2 Market Share Analysis (2023)
- 3.2.1 Market Share of Micro-Electrical Mechanical Systems (MEMS) Foundry Services by Company Revenue
- 3.2.2 Top 3 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Players Market Share in 2023
- 3.2.3 Top 6 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Players Market Share in 2023
- 3.3 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market: Overall Company Footprint Analysis
- 3.3.1 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market: Region Footprint
- 3.3.2 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market: Company Product Type Footprint
- 3.3.3 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

- 4.1 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value and Market Share by Type (2019-2024)
- 4.2 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Forecast by Type (2025-2030)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Application (2019-2024)
- 5.2 Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Forecast by Application (2025-2030)

6 NORTH AMERICA

- 6.1 North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2030)
- 6.2 North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2030)
- 6.3 North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services



Market Size by Country

- 6.3.1 North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2019-2030)
- 6.3.2 United States Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 6.3.3 Canada Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 6.3.4 Mexico Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)

7 EUROPE

- 7.1 Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2030)
- 7.2 Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2030)
- 7.3 Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size by Country
- 7.3.1 Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2019-2030)
- 7.3.2 Germany Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 7.3.3 France Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 7.3.4 United Kingdom Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 7.3.5 Russia Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 7.3.6 Italy Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)

8 ASIA-PACIFIC

- 8.1 Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2030)
- 8.2 Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2030)
- 8.3 Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size by Region



- 8.3.1 Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Region (2019-2030)
- 8.3.2 China Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 8.3.3 Japan Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 8.3.4 South Korea Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 8.3.5 India Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 8.3.6 Southeast Asia Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 8.3.7 Australia Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)

9 SOUTH AMERICA

- 9.1 South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2030)
- 9.2 South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2030)
- 9.3 South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size by Country
- 9.3.1 South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2019-2030)
- 9.3.2 Brazil Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 9.3.3 Argentina Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)

10 MIDDLE EAST & AFRICA

- 10.1 Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2030)
- 10.2 Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2030)
- 10.3 Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size by Country
 - 10.3.1 Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry



Services Consumption Value by Country (2019-2030)

- 10.3.2 Turkey Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 10.3.3 Saudi Arabia Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)
- 10.3.4 UAE Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Size and Forecast (2019-2030)

11 MARKET DYNAMICS

- 11.1 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Drivers
- 11.2 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Restraints
- 11.3 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Trends Analysis
- 11.4 Porters Five Forces Analysis
 - 11.4.1 Threat of New Entrants
 - 11.4.2 Bargaining Power of Suppliers
 - 11.4.3 Bargaining Power of Buyers
 - 11.4.4 Threat of Substitutes
- 11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

- 12.1 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Industry Chain
- 12.2 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Upstream Analysis
- 12.3 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Midstream Analysis
- 12.4 Micro-Electrical Mechanical Systems (MEMS) Foundry Services Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Region (2019-2024) & (USD Million)

Table 4. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Region (2025-2030) & (USD Million)

Table 5. Silex Microsystems Company Information, Head Office, and Major Competitors

Table 6. Silex Microsystems Major Business

Table 7. Silex Microsystems Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions

Table 8. Silex Microsystems Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 9. Silex Microsystems Recent Developments and Future Plans

Table 10. Teledyne Technologies Company Information, Head Office, and Major Competitors

Table 11. Teledyne Technologies Major Business

Table 12. Teledyne Technologies Micro-Electrical Mechanical Systems (MEMS)

Foundry Services Product and Solutions

Table 13. Teledyne Technologies Micro-Electrical Mechanical Systems (MEMS)

Foundry Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 14. Teledyne Technologies Recent Developments and Future Plans

Table 15. TSMC Company Information, Head Office, and Major Competitors

Table 16. TSMC Major Business

Table 17. TSMC Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions

Table 18. TSMC Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 19. TSMC Recent Developments and Future Plans

Table 20. Sony Corporation Company Information, Head Office, and Major Competitors

Table 21. Sony Corporation Major Business

Table 22. Sony Corporation Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions

Table 23. Sony Corporation Micro-Electrical Mechanical Systems (MEMS) Foundry



Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 24. Sony Corporation Recent Developments and Future Plans

Table 25. X-Fab Company Information, Head Office, and Major Competitors

Table 26. X-Fab Major Business

Table 27. X-Fab Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions

Table 28. X-Fab Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 29. X-Fab Recent Developments and Future Plans

Table 30. Asia Pacific Microsystems, Inc. Company Information, Head Office, and Major Competitors

Table 31. Asia Pacific Microsystems, Inc. Major Business

Table 32. Asia Pacific Microsystems, Inc. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions

Table 33. Asia Pacific Microsystems, Inc. Micro-Electrical Mechanical Systems (MEMS)

Foundry Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 34. Asia Pacific Microsystems, Inc. Recent Developments and Future Plans

Table 35. Atomica Corp. Company Information, Head Office, and Major Competitors

Table 36. Atomica Corp. Major Business

Table 37. Atomica Corp. Micro-Electrical Mechanical Systems (MEMS) Foundry

Services Product and Solutions

Table 38. Atomica Corp. Micro-Electrical Mechanical Systems (MEMS) Foundry

Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 39. Atomica Corp. Recent Developments and Future Plans

Table 40. Philips Engineering Solutions Company Information, Head Office, and Major Competitors

Table 41. Philips Engineering Solutions Major Business

Table 42. Philips Engineering Solutions Micro-Electrical Mechanical Systems (MEMS)

Foundry Services Product and Solutions

Table 43. Philips Engineering Solutions Micro-Electrical Mechanical Systems (MEMS)

Foundry Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 44. Philips Engineering Solutions Recent Developments and Future Plans

Table 45. VIS Company Information, Head Office, and Major Competitors

Table 46. VIS Major Business

Table 47. VIS Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions

Table 48. VIS Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 49. VIS Recent Developments and Future Plans



- Table 50. Tower Semiconductor Company Information, Head Office, and Major Competitors
- Table 51. Tower Semiconductor Major Business
- Table 52. Tower Semiconductor Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- Table 53. Tower Semiconductor Micro-Electrical Mechanical Systems (MEMS) Foundry
- Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 54. Tower Semiconductor Recent Developments and Future Plans
- Table 55. UMC Company Information, Head Office, and Major Competitors
- Table 56. UMC Major Business
- Table 57. UMC Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- Table 58. UMC Micro-Electrical Mechanical Systems (MEMS) Foundry Services
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 59. UMC Recent Developments and Future Plans
- Table 60. STMicroelectronics Company Information, Head Office, and Major Competitors
- Table 61. STMicroelectronics Major Business
- Table 62. STMicroelectronics Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- Table 63. STMicroelectronics Micro-Electrical Mechanical Systems (MEMS) Foundry
- Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 64. STMicroelectronics Recent Developments and Future Plans
- Table 65. ROHM CO., LTD. Company Information, Head Office, and Major Competitors
- Table 66. ROHM CO., LTD. Major Business
- Table 67. ROHM CO., LTD. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Product and Solutions
- Table 68. ROHM CO., LTD. Micro-Electrical Mechanical Systems (MEMS) Foundry
- Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 69. ROHM CO., LTD. Recent Developments and Future Plans
- Table 70. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services
- Revenue (USD Million) by Players (2019-2024)
- Table 71. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services
- Revenue Share by Players (2019-2024)
- Table 72. Breakdown of Micro-Electrical Mechanical Systems (MEMS) Foundry
- Services by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 73. Market Position of Players in Micro-Electrical Mechanical Systems (MEMS)
- Foundry Services, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023
- Table 74. Head Office of Key Micro-Electrical Mechanical Systems (MEMS) Foundry



Services Players

Table 75. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market:

Company Product Type Footprint

Table 76. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market:

Company Product Application Footprint

Table 77. Micro-Electrical Mechanical Systems (MEMS) Foundry Services New Market Entrants and Barriers to Market Entry

Table 78. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Mergers, Acquisition, Agreements, and Collaborations

Table 79. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (USD Million) by Type (2019-2024)

Table 80. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Share by Type (2019-2024)

Table 81. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Forecast by Type (2025-2030)

Table 82. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2024)

Table 83. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Forecast by Application (2025-2030)

Table 84. North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2024) & (USD Million)

Table 85. North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2025-2030) & (USD Million)

Table 86. North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2024) & (USD Million)

Table 87. North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2025-2030) & (USD Million)

Table 88. North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2019-2024) & (USD Million)

Table 89. North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2025-2030) & (USD Million)

Table 90. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2024) & (USD Million)

Table 91. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2025-2030) & (USD Million)

Table 92. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2024) & (USD Million)

Table 93. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2025-2030) & (USD Million)



Table 94. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2019-2024) & (USD Million)

Table 95. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2025-2030) & (USD Million)

Table 96. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2024) & (USD Million)

Table 97. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2025-2030) & (USD Million)

Table 98. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2024) & (USD Million)

Table 99. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2025-2030) & (USD Million)

Table 100. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Region (2019-2024) & (USD Million)

Table 101. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Region (2025-2030) & (USD Million)

Table 102. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2024) & (USD Million)

Table 103. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2025-2030) & (USD Million)

Table 104. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2024) & (USD Million)

Table 105. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2025-2030) & (USD Million)

Table 106. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2019-2024) & (USD Million)

Table 107. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2025-2030) & (USD Million)

Table 108. Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2019-2024) & (USD Million)

Table 109. Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Type (2025-2030) & (USD Million)

Table 110. Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2019-2024) & (USD Million)

Table 111. Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Application (2025-2030) & (USD Million)

Table 112. Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value by Country (2019-2024) & (USD Million)

Table 113. Middle East & Africa Micro-Electrical Mechanical Systems (MEMS) Foundry



Services Consumption Value by Country (2025-2030) & (USD Million)

Table 114. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Raw

Material

Table 115. Key Suppliers of Micro-Electrical Mechanical Systems (MEMS) Foundry Services Raw Materials



List Of Figures

LIST OF FIGURES

Figure 1. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Picture

Figure 2. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Consumption Value Market Share by Type in 2023

Figure 4. Pure Play Model

Figure 5. IDM Model

Figure 6. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 7. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption

Value Market Share by Application in 2023

Figure 8. Accelerometer Picture

Figure 9. Gyroscope Picture

Figure 10. Digital Compass Picture

Figure 11. MEMS Microphone Picture

Figure 12. Pressure Sensor Picture

Figure 13. Temperature Sensor Picture

Figure 14. Others Picture

Figure 15. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 16. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 17. Global Market Micro-Electrical Mechanical Systems (MEMS) Foundry

Services Consumption Value (USD Million) Comparison by Region (2019 & 2023 &

2030)

Figure 18. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Consumption Value Market Share by Region (2019-2030)

Figure 19. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Consumption Value Market Share by Region in 2023

Figure 20. North America Micro-Electrical Mechanical Systems (MEMS) Foundry

Services Consumption Value (2019-2030) & (USD Million)

Figure 21. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Consumption Value (2019-2030) & (USD Million)

Figure 22. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Consumption Value (2019-2030) & (USD Million)



Figure 23. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 24. Middle East and Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 25. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Revenue Share by Players in 2023

Figure 26. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023

Figure 27. Global Top 3 Players Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Share in 2023

Figure 28. Global Top 6 Players Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Share in 2023

Figure 29. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Share by Type (2019-2024)

Figure 30. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Share Forecast by Type (2025-2030)

Figure 31. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Share by Application (2019-2024)

Figure 32. Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Share Forecast by Application (2025-2030)

Figure 33. North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Type (2019-2030)

Figure 34. North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Application (2019-2030)

Figure 35. North America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Country (2019-2030)

Figure 36. United States Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 37. Canada Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 38. Mexico Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 39. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Type (2019-2030)

Figure 40. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Application (2019-2030)

Figure 41. Europe Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Country (2019-2030)

Figure 42. Germany Micro-Electrical Mechanical Systems (MEMS) Foundry Services



Consumption Value (2019-2030) & (USD Million)

Figure 43. France Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 44. United Kingdom Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 45. Russia Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 46. Italy Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 47. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Type (2019-2030)

Figure 48. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Application (2019-2030)

Figure 49. Asia-Pacific Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Region (2019-2030)

Figure 50. China Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 51. Japan Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 52. South Korea Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 53. India Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 54. Southeast Asia Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 55. Australia Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 56. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Type (2019-2030)

Figure 57. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Application (2019-2030)

Figure 58. South America Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Country (2019-2030)

Figure 59. Brazil Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 60. Argentina Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 61. Middle East and Africa Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value Market Share by Type (2019-2030)



Figure 62. Middle East and Africa Micro-Electrical Mechanical Systems (MEMS)

Foundry Services Consumption Value Market Share by Application (2019-2030)

Figure 63. Middle East and Africa Micro-Electrical Mechanical Systems (MEMS)

Foundry Services Consumption Value Market Share by Country (2019-2030)

Figure 64. Turkey Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 65. Saudi Arabia Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 66. UAE Micro-Electrical Mechanical Systems (MEMS) Foundry Services Consumption Value (2019-2030) & (USD Million)

Figure 67. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Drivers

Figure 68. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Restraints

Figure 69. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market Trends

Figure 70. Porters Five Forces Analysis

Figure 71. Manufacturing Cost Structure Analysis of Micro-Electrical Mechanical Systems (MEMS) Foundry Services in 2023

Figure 72. Manufacturing Process Analysis of Micro-Electrical Mechanical Systems (MEMS) Foundry Services

Figure 73. Micro-Electrical Mechanical Systems (MEMS) Foundry Services Industrial Chain

Figure 74. Methodology

Figure 75. Research Process and Data Source



I would like to order

Product name: Global Micro-Electrical Mechanical Systems (MEMS) Foundry Services Market 2024 by

Company, Regions, Type and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/GDA437C6A7ABEN.html

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

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GDA437C6A7ABEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



