

MEMS Design Service Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/M50F3D3E75ECEN.html>

Date: March 2022

Pages: 63

Price: US\$ 3,250.00 (Single User License)

ID: M50F3D3E75ECEN

Abstracts

Micro-Electro-Mechanical Systems, or MEMS, is a technology that in its most general form can be defined as miniaturized mechanical and electro-mechanical elements (i.e., devices and structures) that are made using the techniques of microfabrication.

This report contains market size and forecasts of MEMS Design Service in Global, including the following market information:

Global MEMS Design Service Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global MEMS Design Service market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Variable Capacitive Type Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of MEMS Design Service include FTD Solutions, Norcada, Raytron Technology, Colibrys, SimuTech Group, Intelligent MEMS Design, Teledyne DALSA, Swindon Silicon Systems and Hanking Electronics. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the MEMS Design Service

companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global MEMS Design Service Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global MEMS Design Service Market Segment Percentages, by Type, 2021 (%)

Variable Capacitive Type

Piezoresistive Type

Global MEMS Design Service Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global MEMS Design Service Market Segment Percentages, by Application, 2021 (%)

Aerospace Industry

Biotechnology

Automotive

Others

Global MEMS Design Service Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global MEMS Design Service Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies MEMS Design Service revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies MEMS Design Service revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

FTD Solutions

Norcada

Raytron Technology

Colibrys

SimuTech Group

Intelligent MEMS Design

Teledyne DALSA

Swindon Silicon Systems

Hanking Electronics

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 MEMS Design Service Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global MEMS Design Service Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL MEMS DESIGN SERVICE OVERALL MARKET SIZE

- 2.1 Global MEMS Design Service Market Size: 2021 VS 2028
- 2.2 Global MEMS Design Service Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top MEMS Design Service Players in Global Market
- 3.2 Top Global MEMS Design Service Companies Ranked by Revenue
- 3.3 Global MEMS Design Service Revenue by Companies
- 3.4 Top 3 and Top 5 MEMS Design Service Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies MEMS Design Service Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 MEMS Design Service Players in Global Market
 - 3.6.1 List of Global Tier 1 MEMS Design Service Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 MEMS Design Service Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global MEMS Design Service Market Size Markets, 2021 & 2028

4.1.2 Variable Capacitive Type

4.1.3 Piezoresistive Type

4.2 By Type - Global MEMS Design Service Revenue & Forecasts

4.2.1 By Type - Global MEMS Design Service Revenue, 2017-2022

4.2.2 By Type - Global MEMS Design Service Revenue, 2023-2028

4.2.3 By Type - Global MEMS Design Service Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global MEMS Design Service Market Size, 2021 & 2028

5.1.2 Aerospace Industry

5.1.3 Biotechnology

5.1.4 Automotive

5.1.5 Others

5.2 By Application - Global MEMS Design Service Revenue & Forecasts

5.2.1 By Application - Global MEMS Design Service Revenue, 2017-2022

5.2.2 By Application - Global MEMS Design Service Revenue, 2023-2028

5.2.3 By Application - Global MEMS Design Service Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global MEMS Design Service Market Size, 2021 & 2028

6.2 By Region - Global MEMS Design Service Revenue & Forecasts

6.2.1 By Region - Global MEMS Design Service Revenue, 2017-2022

6.2.2 By Region - Global MEMS Design Service Revenue, 2023-2028

6.2.3 By Region - Global MEMS Design Service Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America MEMS Design Service Revenue, 2017-2028

6.3.2 US MEMS Design Service Market Size, 2017-2028

6.3.3 Canada MEMS Design Service Market Size, 2017-2028

6.3.4 Mexico MEMS Design Service Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe MEMS Design Service Revenue, 2017-2028

6.4.2 Germany MEMS Design Service Market Size, 2017-2028

6.4.3 France MEMS Design Service Market Size, 2017-2028

6.4.4 U.K. MEMS Design Service Market Size, 2017-2028

6.4.5 Italy MEMS Design Service Market Size, 2017-2028

6.4.6 Russia MEMS Design Service Market Size, 2017-2028

6.4.7 Nordic Countries MEMS Design Service Market Size, 2017-2028

6.4.8 Benelux MEMS Design Service Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia MEMS Design Service Revenue, 2017-2028

6.5.2 China MEMS Design Service Market Size, 2017-2028

6.5.3 Japan MEMS Design Service Market Size, 2017-2028

6.5.4 South Korea MEMS Design Service Market Size, 2017-2028

6.5.5 Southeast Asia MEMS Design Service Market Size, 2017-2028

6.5.6 India MEMS Design Service Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America MEMS Design Service Revenue, 2017-2028

6.6.2 Brazil MEMS Design Service Market Size, 2017-2028

6.6.3 Argentina MEMS Design Service Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa MEMS Design Service Revenue, 2017-2028

6.7.2 Turkey MEMS Design Service Market Size, 2017-2028

6.7.3 Israel MEMS Design Service Market Size, 2017-2028

6.7.4 Saudi Arabia MEMS Design Service Market Size, 2017-2028

6.7.5 UAE MEMS Design Service Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 FTD Solutions

7.1.1 FTD Solutions Corporate Summary

7.1.2 FTD Solutions Business Overview

7.1.3 FTD Solutions MEMS Design Service Major Product Offerings

7.1.4 FTD Solutions MEMS Design Service Revenue in Global Market (2017-2022)

7.1.5 FTD Solutions Key News

7.2 Norcada

7.2.1 Norcada Corporate Summary

7.2.2 Norcada Business Overview

7.2.3 Norcada MEMS Design Service Major Product Offerings

7.2.4 Norcada MEMS Design Service Revenue in Global Market (2017-2022)

7.2.5 Norcada Key News

7.3 Raytron Technology

7.3.1 Raytron Technology Corporate Summary

- 7.3.2 Raytron Technology Business Overview
- 7.3.3 Raytron Technology MEMS Design Service Major Product Offerings
- 7.3.4 Raytron Technology MEMS Design Service Revenue in Global Market (2017-2022)
- 7.3.5 Raytron Technology Key News
- 7.4 Colibrys
 - 7.4.1 Colibrys Corporate Summary
 - 7.4.2 Colibrys Business Overview
 - 7.4.3 Colibrys MEMS Design Service Major Product Offerings
 - 7.4.4 Colibrys MEMS Design Service Revenue in Global Market (2017-2022)
 - 7.4.5 Colibrys Key News
- 7.5 SimuTech Group
 - 7.5.1 SimuTech Group Corporate Summary
 - 7.5.2 SimuTech Group Business Overview
 - 7.5.3 SimuTech Group MEMS Design Service Major Product Offerings
 - 7.5.4 SimuTech Group MEMS Design Service Revenue in Global Market (2017-2022)
 - 7.5.5 SimuTech Group Key News
- 7.6 Intelligent MEMS Design
 - 7.6.1 Intelligent MEMS Design Corporate Summary
 - 7.6.2 Intelligent MEMS Design Business Overview
 - 7.6.3 Intelligent MEMS Design MEMS Design Service Major Product Offerings
 - 7.6.4 Intelligent MEMS Design MEMS Design Service Revenue in Global Market (2017-2022)
 - 7.6.5 Intelligent MEMS Design Key News
- 7.7 Teledyne DALSA
 - 7.7.1 Teledyne DALSA Corporate Summary
 - 7.7.2 Teledyne DALSA Business Overview
 - 7.7.3 Teledyne DALSA MEMS Design Service Major Product Offerings
 - 7.7.4 Teledyne DALSA MEMS Design Service Revenue in Global Market (2017-2022)
 - 7.7.5 Teledyne DALSA Key News
- 7.8 Swindon Silicon Systems
 - 7.8.1 Swindon Silicon Systems Corporate Summary
 - 7.8.2 Swindon Silicon Systems Business Overview
 - 7.8.3 Swindon Silicon Systems MEMS Design Service Major Product Offerings
 - 7.8.4 Swindon Silicon Systems MEMS Design Service Revenue in Global Market (2017-2022)
 - 7.8.5 Swindon Silicon Systems Key News
- 7.9 Hanking Electronics
 - 7.9.1 Hanking Electronics Corporate Summary

- 7.9.2 Hanking Electronics Business Overview
- 7.9.3 Hanking Electronics MEMS Design Service Major Product Offerings
- 7.9.4 Hanking Electronics MEMS Design Service Revenue in Global Market (2017-2022)
- 7.9.5 Hanking Electronics Key News

8 CONCLUSION

9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. MEMS Design Service Market Opportunities & Trends in Global Market

Table 2. MEMS Design Service Market Drivers in Global Market

Table 3. MEMS Design Service Market Restraints in Global Market

Table 4. Key Players of MEMS Design Service in Global Market

Table 5. Top MEMS Design Service Players in Global Market, Ranking by Revenue (2021)

Table 6. Global MEMS Design Service Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global MEMS Design Service Revenue Share by Companies, 2017-2022

Table 8. Global Companies MEMS Design Service Product Type

Table 9. List of Global Tier 1 MEMS Design Service Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 MEMS Design Service Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global MEMS Design Service Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - MEMS Design Service Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - MEMS Design Service Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global MEMS Design Service Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - MEMS Design Service Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - MEMS Design Service Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global MEMS Design Service Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global MEMS Design Service Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global MEMS Design Service Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America MEMS Design Service Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America MEMS Design Service Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe MEMS Design Service Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe MEMS Design Service Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia MEMS Design Service Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia MEMS Design Service Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America MEMS Design Service Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America MEMS Design Service Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa MEMS Design Service Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa MEMS Design Service Revenue, (US\$, Mn), 2023-2028

Table 30. FTD Solutions Corporate Summary

Table 31. FTD Solutions MEMS Design Service Product Offerings

Table 32. FTD Solutions MEMS Design Service Revenue (US\$, Mn), (2017-2022)

Table 33. Norcada Corporate Summary

Table 34. Norcada MEMS Design Service Product Offerings

Table 35. Norcada MEMS Design Service Revenue (US\$, Mn), (2017-2022)

Table 36. Raytron Technology Corporate Summary

Table 37. Raytron Technology MEMS Design Service Product Offerings

Table 38. Raytron Technology MEMS Design Service Revenue (US\$, Mn), (2017-2022)

Table 39. Colibrys Corporate Summary

Table 40. Colibrys MEMS Design Service Product Offerings

Table 41. Colibrys MEMS Design Service Revenue (US\$, Mn), (2017-2022)

Table 42. SimuTech Group Corporate Summary

Table 43. SimuTech Group MEMS Design Service Product Offerings

Table 44. SimuTech Group MEMS Design Service Revenue (US\$, Mn), (2017-2022)

Table 45. Intelligent MEMS Design Corporate Summary

Table 46. Intelligent MEMS Design MEMS Design Service Product Offerings

Table 47. Intelligent MEMS Design MEMS Design Service Revenue (US\$, Mn), (2017-2022)

Table 48. Teledyne DALSA Corporate Summary

Table 49. Teledyne DALSA MEMS Design Service Product Offerings

Table 50. Teledyne DALSA MEMS Design Service Revenue (US\$, Mn), (2017-2022)

Table 51. Swindon Silicon Systems Corporate Summary

Table 52. Swindon Silicon Systems MEMS Design Service Product Offerings

Table 53. Swindon Silicon Systems MEMS Design Service Revenue (US\$, Mn), (2017-2022)

Table 54. Hanking Electronics Corporate Summary

Table 55. Hanking Electronics MEMS Design Service Product Offerings

Table 56. Hanking Electronics MEMS Design Service Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. MEMS Design Service Segment by Type in 2021
- Figure 2. MEMS Design Service Segment by Application in 2021
- Figure 3. Global MEMS Design Service Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global MEMS Design Service Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global MEMS Design Service Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by MEMS Design Service Revenue in 2021
- Figure 8. By Type - Global MEMS Design Service Revenue Market Share, 2017-2028
- Figure 9. By Application - Global MEMS Design Service Revenue Market Share, 2017-2028
- Figure 10. By Region - Global MEMS Design Service Revenue Market Share, 2017-2028
- Figure 11. By Country - North America MEMS Design Service Revenue Market Share, 2017-2028
- Figure 12. US MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe MEMS Design Service Revenue Market Share, 2017-2028
- Figure 16. Germany MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 17. France MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia MEMS Design Service Revenue Market Share, 2017-2028
- Figure 24. China MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 28. India MEMS Design Service Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country - South America MEMS Design Service Revenue Market Share, 2017-2028

Figure 30. Brazil MEMS Design Service Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina MEMS Design Service Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa MEMS Design Service Revenue Market Share, 2017-2028

Figure 33. Turkey MEMS Design Service Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel MEMS Design Service Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia MEMS Design Service Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE MEMS Design Service Revenue, (US\$, Mn), 2017-2028

Figure 37. FTD Solutions MEMS Design Service Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Norcada MEMS Design Service Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Raytron Technology MEMS Design Service Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Colibrys MEMS Design Service Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. SimuTech Group MEMS Design Service Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Intelligent MEMS Design MEMS Design Service Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Teledyne DALSA MEMS Design Service Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Swindon Silicon Systems MEMS Design Service Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Hanking Electronics MEMS Design Service Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: MEMS Design Service Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/M50F3D3E75ECEN.html>

Price: US\$ 3,250.00 (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/M50F3D3E75ECEN.html>