

# Global Resonant Devices Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GF26F9223CE1EN.html

Date: March 2023

Pages: 107

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

ID: GF26F9223CE1EN

## **Abstracts**

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

The function of vibration is carried out by Linear Resonant Actuators. A linear resonant actuator is a vibration motor that produces an oscillating force across a single axis. Linear Resonant Actuators rely on AC Voltage to drive a voice coil pressed against a moving mass connected to a spring. Linear Resonant Actuators are used in most consumer electronic devices that are of the interactive nature and use notifications to alert the user. Some end devices using linear resonant actuators are Mobile Phone, fitness trackers and Tablets.

This report studies the global Resonant Devices production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Resonant Devices total production and demand, 2018-2029, (K Units)

Global Resonant Devices total production value, 2018-2029, (USD Million)



Global Resonant Devices production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Resonant Devices consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Resonant Devices domestic production, consumption, key domestic manufacturers and share

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

Global Resonant Devices production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Resonant Devices production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Resonant Devices market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include AAC Technologies, Densitron Technologies, Fairchild Semiconductor, Honeywell, Immersion Corporation, Johnson Electric, Jinlong Machinery & Electronics, MinebeaMitsumi Inc and Need-For-Power Motor, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Resonant Devices market

#### Detailed Segmentation:

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



## Global Resonant Devices Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global Resonant Devices Market, Segmentation by Type Rectengular Actuator Coin Actuator Global Resonant Devices Market, Segmentation by Application Automotive Medical **Consumer Electronics** Others

Companies Profiled:



AAC Technologies		
Densitron Technologies		
Fairchild Semiconductor		
Honeywell		
Immersion Corporation		
Johnson Electric		
Jinlong Machinery & Electronics		
MinebeaMitsumi Inc		
Need-For-Power Motor		
Precision Microdrives		
Texas Instruments		
Vybronics		
Key Questions Answered		
1. How big is the global Resonant Devices market?		
2. What is the demand of the global Resonant Devices market?		
3. What is the year over year growth of the global Resonant Devices market?		
4. What is the production and production value of the global Resonant Devices market?		
5. Who are the key producers in the global Resonant Devices market?		
6. What are the growth factors driving the market demand?		



## **Contents**

## 1 SUPPLY SUMMARY

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

#### **2 DEMAND SUMMARY**

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



#### 3 WORLD RESONANT DEVICES MANUFACTURERS COMPETITIVE ANALYSIS

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

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Resonant Devices Production Value Comparison
- 4.1.1 United States VS China: Resonant Devices Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Resonant Devices Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Resonant Devices Production Comparison
- 4.2.1 United States VS China: Resonant Devices Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Resonant Devices Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Resonant Devices Consumption Comparison
- 4.3.1 United States VS China: Resonant Devices Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Resonant Devices Consumption Market Share Comparison (2018 & 2022 & 2029)



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

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Resonant Devices Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Rectengular Actuator
  - 5.2.2 Coin Actuator
- 5.3 Market Segment by Type
- 5.3.1 World Resonant Devices Production by Type (2018-2029)
- 5.3.2 World Resonant Devices Production Value by Type (2018-2029)
- 5.3.3 World Resonant Devices Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Resonant Devices Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Automotive
  - 6.2.2 Medical
  - 6.2.3 Consumer Electronics



- 6.2.4 Others
- 6.3 Market Segment by Application
  - 6.3.1 World Resonant Devices Production by Application (2018-2029)
  - 6.3.2 World Resonant Devices Production Value by Application (2018-2029)
  - 6.3.3 World Resonant Devices Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 AAC Technologies
  - 7.1.1 AAC Technologies Details
  - 7.1.2 AAC Technologies Major Business
  - 7.1.3 AAC Technologies Resonant Devices Product and Services
- 7.1.4 AAC Technologies Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 AAC Technologies Recent Developments/Updates
  - 7.1.6 AAC Technologies Competitive Strengths & Weaknesses
- 7.2 Densitron Technologies
  - 7.2.1 Densitron Technologies Details
  - 7.2.2 Densitron Technologies Major Business
  - 7.2.3 Densitron Technologies Resonant Devices Product and Services
- 7.2.4 Densitron Technologies Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Densitron Technologies Recent Developments/Updates
- 7.2.6 Densitron Technologies Competitive Strengths & Weaknesses
- 7.3 Fairchild Semiconductor
  - 7.3.1 Fairchild Semiconductor Details
  - 7.3.2 Fairchild Semiconductor Major Business
  - 7.3.3 Fairchild Semiconductor Resonant Devices Product and Services
- 7.3.4 Fairchild Semiconductor Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Fairchild Semiconductor Recent Developments/Updates
  - 7.3.6 Fairchild Semiconductor Competitive Strengths & Weaknesses
- 7.4 Honeywell
  - 7.4.1 Honeywell Details
  - 7.4.2 Honeywell Major Business
  - 7.4.3 Honeywell Resonant Devices Product and Services
- 7.4.4 Honeywell Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Honeywell Recent Developments/Updates



- 7.4.6 Honeywell Competitive Strengths & Weaknesses
- 7.5 Immersion Corporation
  - 7.5.1 Immersion Corporation Details
  - 7.5.2 Immersion Corporation Major Business
  - 7.5.3 Immersion Corporation Resonant Devices Product and Services
- 7.5.4 Immersion Corporation Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Immersion Corporation Recent Developments/Updates
- 7.5.6 Immersion Corporation Competitive Strengths & Weaknesses
- 7.6 Johnson Electric
  - 7.6.1 Johnson Electric Details
  - 7.6.2 Johnson Electric Major Business
  - 7.6.3 Johnson Electric Resonant Devices Product and Services
- 7.6.4 Johnson Electric Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Johnson Electric Recent Developments/Updates
  - 7.6.6 Johnson Electric Competitive Strengths & Weaknesses
- 7.7 Jinlong Machinery & Electronics
  - 7.7.1 Jinlong Machinery & Electronics Details
  - 7.7.2 Jinlong Machinery & Electronics Major Business
  - 7.7.3 Jinlong Machinery & Electronics Resonant Devices Product and Services
- 7.7.4 Jinlong Machinery & Electronics Resonant Devices Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.7.5 Jinlong Machinery & Electronics Recent Developments/Updates
- 7.7.6 Jinlong Machinery & Electronics Competitive Strengths & Weaknesses
- 7.8 MinebeaMitsumi Inc
  - 7.8.1 MinebeaMitsumi Inc Details
  - 7.8.2 MinebeaMitsumi Inc Major Business
  - 7.8.3 MinebeaMitsumi Inc Resonant Devices Product and Services
- 7.8.4 MinebeaMitsumi Inc Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 MinebeaMitsumi Inc Recent Developments/Updates
  - 7.8.6 MinebeaMitsumi Inc Competitive Strengths & Weaknesses
- 7.9 Need-For-Power Motor
  - 7.9.1 Need-For-Power Motor Details
  - 7.9.2 Need-For-Power Motor Major Business
  - 7.9.3 Need-For-Power Motor Resonant Devices Product and Services
- 7.9.4 Need-For-Power Motor Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.9.5 Need-For-Power Motor Recent Developments/Updates
- 7.9.6 Need-For-Power Motor Competitive Strengths & Weaknesses
- 7.10 Precision Microdrives
  - 7.10.1 Precision Microdrives Details
  - 7.10.2 Precision Microdrives Major Business
  - 7.10.3 Precision Microdrives Resonant Devices Product and Services
- 7.10.4 Precision Microdrives Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 Precision Microdrives Recent Developments/Updates
  - 7.10.6 Precision Microdrives Competitive Strengths & Weaknesses
- 7.11 Texas Instruments
  - 7.11.1 Texas Instruments Details
  - 7.11.2 Texas Instruments Major Business
  - 7.11.3 Texas Instruments Resonant Devices Product and Services
- 7.11.4 Texas Instruments Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Texas Instruments Recent Developments/Updates
  - 7.11.6 Texas Instruments Competitive Strengths & Weaknesses
- 7.12 Vybronics
  - 7.12.1 Vybronics Details
  - 7.12.2 Vybronics Major Business
  - 7.12.3 Vybronics Resonant Devices Product and Services
- 7.12.4 Vybronics Resonant Devices Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Vybronics Recent Developments/Updates
  - 7.12.6 Vybronics Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Resonant Devices Industry Chain
- 8.2 Resonant Devices Upstream Analysis
  - 8.2.1 Resonant Devices Core Raw Materials
  - 8.2.2 Main Manufacturers of Resonant Devices Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Resonant Devices Production Mode
- 8.6 Resonant Devices Procurement Model
- 8.7 Resonant Devices Industry Sales Model and Sales Channels
  - 8.7.1 Resonant Devices Sales Model



## 8.7.2 Resonant Devices Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

## **10 APPENDIX**

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



## **List Of Tables**

#### LIST OF TABLES

- Table 1. World Resonant Devices Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Resonant Devices Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Resonant Devices Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Resonant Devices Production Value Market Share by Region (2018-2023)
- Table 5. World Resonant Devices Production Value Market Share by Region (2024-2029)
- Table 6. World Resonant Devices Production by Region (2018-2023) & (K Units)
- Table 7. World Resonant Devices Production by Region (2024-2029) & (K Units)
- Table 8. World Resonant Devices Production Market Share by Region (2018-2023)
- Table 9. World Resonant Devices Production Market Share by Region (2024-2029)
- Table 10. World Resonant Devices Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Resonant Devices Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Resonant Devices Major Market Trends
- Table 13. World Resonant Devices Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Resonant Devices Consumption by Region (2018-2023) & (K Units)
- Table 15. World Resonant Devices Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Resonant Devices Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Resonant Devices Producers in 2022
- Table 18. World Resonant Devices Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key Resonant Devices Producers in 2022
- Table 20. World Resonant Devices Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Resonant Devices Company Evaluation Quadrant
- Table 22. World Resonant Devices Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Resonant Devices Production Site of Key Manufacturer
- Table 24. Resonant Devices Market: Company Product Type Footprint
- Table 25. Resonant Devices Market: Company Product Application Footprint



- Table 26. Resonant Devices Competitive Factors
- Table 27. Resonant Devices New Entrant and Capacity Expansion Plans
- Table 28. Resonant Devices Mergers & Acquisitions Activity
- Table 29. United States VS China Resonant Devices Production Value Comparison,
- (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Resonant Devices Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Resonant Devices Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Resonant Devices Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Resonant Devices Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Resonant Devices Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Resonant Devices Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Resonant Devices Production Market Share (2018-2023)
- Table 37. China Based Resonant Devices Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Resonant Devices Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Resonant Devices Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Resonant Devices Production (2018-2023) & (K Units)
- Table 41. China Based Manufacturers Resonant Devices Production Market Share (2018-2023)
- Table 42. Rest of World Based Resonant Devices Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Resonant Devices Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Resonant Devices Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Resonant Devices Production (2018-2023) & (K Units)
- Table 46. Rest of World Based Manufacturers Resonant Devices Production Market Share (2018-2023)



- Table 47. World Resonant Devices Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Resonant Devices Production by Type (2018-2023) & (K Units)
- Table 49. World Resonant Devices Production by Type (2024-2029) & (K Units)
- Table 50. World Resonant Devices Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Resonant Devices Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Resonant Devices Average Price by Type (2018-2023) & (US\$/Unit)
- Table 53. World Resonant Devices Average Price by Type (2024-2029) & (US\$/Unit)
- Table 54. World Resonant Devices Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Resonant Devices Production by Application (2018-2023) & (K Units)
- Table 56. World Resonant Devices Production by Application (2024-2029) & (K Units)
- Table 57. World Resonant Devices Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Resonant Devices Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Resonant Devices Average Price by Application (2018-2023) & (US\$/Unit)
- Table 60. World Resonant Devices Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. AAC Technologies Basic Information, Manufacturing Base and Competitors
- Table 62. AAC Technologies Major Business
- Table 63. AAC Technologies Resonant Devices Product and Services
- Table 64. AAC Technologies Resonant Devices Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. AAC Technologies Recent Developments/Updates
- Table 66. AAC Technologies Competitive Strengths & Weaknesses
- Table 67. Densitron Technologies Basic Information, Manufacturing Base and Competitors
- Table 68. Densitron Technologies Major Business
- Table 69. Densitron Technologies Resonant Devices Product and Services
- Table 70. Densitron Technologies Resonant Devices Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Densitron Technologies Recent Developments/Updates
- Table 72. Densitron Technologies Competitive Strengths & Weaknesses
- Table 73. Fairchild Semiconductor Basic Information, Manufacturing Base and



## Competitors

- Table 74. Fairchild Semiconductor Major Business
- Table 75. Fairchild Semiconductor Resonant Devices Product and Services
- Table 76. Fairchild Semiconductor Resonant Devices Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Fairchild Semiconductor Recent Developments/Updates
- Table 78. Fairchild Semiconductor Competitive Strengths & Weaknesses
- Table 79. Honeywell Basic Information, Manufacturing Base and Competitors
- Table 80. Honeywell Major Business
- Table 81. Honeywell Resonant Devices Product and Services
- Table 82. Honeywell Resonant Devices Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Honeywell Recent Developments/Updates
- Table 84. Honeywell Competitive Strengths & Weaknesses
- Table 85. Immersion Corporation Basic Information, Manufacturing Base and Competitors
- Table 86. Immersion Corporation Major Business
- Table 87. Immersion Corporation Resonant Devices Product and Services
- Table 88. Immersion Corporation Resonant Devices Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Immersion Corporation Recent Developments/Updates
- Table 90. Immersion Corporation Competitive Strengths & Weaknesses
- Table 91. Johnson Electric Basic Information, Manufacturing Base and Competitors
- Table 92. Johnson Electric Major Business
- Table 93. Johnson Electric Resonant Devices Product and Services
- Table 94. Johnson Electric Resonant Devices Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Johnson Electric Recent Developments/Updates
- Table 96. Johnson Electric Competitive Strengths & Weaknesses
- Table 97. Jinlong Machinery & Electronics Basic Information, Manufacturing Base and Competitors
- Table 98. Jinlong Machinery & Electronics Major Business
- Table 99. Jinlong Machinery & Electronics Resonant Devices Product and Services
- Table 100. Jinlong Machinery & Electronics Resonant Devices Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Jinlong Machinery & Electronics Recent Developments/Updates



- Table 102. Jinlong Machinery & Electronics Competitive Strengths & Weaknesses
- Table 103. MinebeaMitsumi Inc Basic Information, Manufacturing Base and Competitors
- Table 104. MinebeaMitsumi Inc Major Business
- Table 105. MinebeaMitsumi Inc Resonant Devices Product and Services
- Table 106. MinebeaMitsumi Inc Resonant Devices Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. MinebeaMitsumi Inc Recent Developments/Updates
- Table 108. MinebeaMitsumi Inc Competitive Strengths & Weaknesses
- Table 109. Need-For-Power Motor Basic Information, Manufacturing Base and Competitors
- Table 110. Need-For-Power Motor Major Business
- Table 111. Need-For-Power Motor Resonant Devices Product and Services
- Table 112. Need-For-Power Motor Resonant Devices Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Need-For-Power Motor Recent Developments/Updates
- Table 114. Need-For-Power Motor Competitive Strengths & Weaknesses
- Table 115. Precision Microdrives Basic Information, Manufacturing Base and Competitors
- Table 116. Precision Microdrives Major Business
- Table 117. Precision Microdrives Resonant Devices Product and Services
- Table 118. Precision Microdrives Resonant Devices Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Precision Microdrives Recent Developments/Updates
- Table 120. Precision Microdrives Competitive Strengths & Weaknesses
- Table 121. Texas Instruments Basic Information, Manufacturing Base and Competitors
- Table 122. Texas Instruments Major Business
- Table 123. Texas Instruments Resonant Devices Product and Services
- Table 124. Texas Instruments Resonant Devices Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Texas Instruments Recent Developments/Updates
- Table 126. Vybronics Basic Information, Manufacturing Base and Competitors
- Table 127. Vybronics Major Business
- Table 128. Vybronics Resonant Devices Product and Services
- Table 129. Vybronics Resonant Devices Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 130. Global Key Players of Resonant Devices Upstream (Raw Materials)



Table 131. Resonant Devices Typical Customers

Table 132. Resonant Devices Typical Distributors



## **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Resonant Devices Picture
- Figure 2. World Resonant Devices Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Resonant Devices Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Resonant Devices Production (2018-2029) & (K Units)
- Figure 5. World Resonant Devices Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Resonant Devices Production Value Market Share by Region (2018-2029)
- Figure 7. World Resonant Devices Production Market Share by Region (2018-2029)
- Figure 8. North America Resonant Devices Production (2018-2029) & (K Units)
- Figure 9. Europe Resonant Devices Production (2018-2029) & (K Units)
- Figure 10. China Resonant Devices Production (2018-2029) & (K Units)
- Figure 11. Japan Resonant Devices Production (2018-2029) & (K Units)
- Figure 12. South Korea Resonant Devices Production (2018-2029) & (K Units)
- Figure 13. Resonant Devices Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Resonant Devices Consumption (2018-2029) & (K Units)
- Figure 16. World Resonant Devices Consumption Market Share by Region (2018-2029)
- Figure 17. United States Resonant Devices Consumption (2018-2029) & (K Units)
- Figure 18. China Resonant Devices Consumption (2018-2029) & (K Units)
- Figure 19. Europe Resonant Devices Consumption (2018-2029) & (K Units)
- Figure 20. Japan Resonant Devices Consumption (2018-2029) & (K Units)
- Figure 21. South Korea Resonant Devices Consumption (2018-2029) & (K Units)
- Figure 22. ASEAN Resonant Devices Consumption (2018-2029) & (K Units)
- Figure 23. India Resonant Devices Consumption (2018-2029) & (K Units)
- Figure 24. Producer Shipments of Resonant Devices by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 25. Global Four-firm Concentration Ratios (CR4) for Resonant Devices Markets in 2022
- Figure 26. Global Four-firm Concentration Ratios (CR8) for Resonant Devices Markets in 2022
- Figure 27. United States VS China: Resonant Devices Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Resonant Devices Production Market Share



Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Resonant Devices Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Resonant Devices Production Market Share 2022

Figure 31. China Based Manufacturers Resonant Devices Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Resonant Devices Production Market Share 2022

Figure 33. World Resonant Devices Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Resonant Devices Production Value Market Share by Type in 2022

Figure 35. Rectengular Actuator

Figure 36. Coin Actuator

Figure 37. World Resonant Devices Production Market Share by Type (2018-2029)

Figure 38. World Resonant Devices Production Value Market Share by Type (2018-2029)

Figure 39. World Resonant Devices Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Resonant Devices Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Resonant Devices Production Value Market Share by Application in 2022

Figure 42. Automotive

Figure 43. Medical

Figure 44. Consumer Electronics

Figure 45. Others

Figure 46. World Resonant Devices Production Market Share by Application (2018-2029)

Figure 47. World Resonant Devices Production Value Market Share by Application (2018-2029)

Figure 48. World Resonant Devices Average Price by Application (2018-2029) & (US\$/Unit)

Figure 49. Resonant Devices Industry Chain

Figure 50. Resonant Devices Procurement Model

Figure 51. Resonant Devices Sales Model

Figure 52. Resonant Devices Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



#### I would like to order

Product name: Global Resonant Devices Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GF26F9223CE1EN.html

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

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

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GF26F9223CE1EN.html">https://marketpublishers.com/r/GF26F9223CE1EN.html</a>

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

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

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

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