

Global Surface-Acoustic Wave Devices Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

Surface-acoustic waves (SAWs) are kind of sound waves that travel parallel to the surface of an elastic material, with their amplitude decaying into the material so that they confined to one wavelength of the surface.

According to our (Global Info Research) latest study, the global Surface-Acoustic Wave Devices market size was valued at USD 2432.7 million in 2022 and is forecast to a readjusted size of USD 3184.9 million by 2029 with a CAGR of 3.9% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Surface-Acoustic Wave Devices market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Surface-Acoustic Wave Devices market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global Surface-Acoustic Wave Devices market size and forecasts by region and

country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global Surface-Acoustic Wave Devices market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global Surface-Acoustic Wave Devices market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (USD/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Surface-Acoustic Wave Devices

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Surface-Acoustic Wave 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 Hitachi High-Technologies, FEI, Carl Zeiss, JEOL and NEC Corporation, etc.

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

Market Segmentation

Surface-Acoustic Wave Devices market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Filters

Oscillators

Resonators

Transducers

Others

Market segment by Application

Aerospace & Defense

Telecommunication

Environmental & Industry

Automotive

Consumer Electronics

Healthcare & Medical

Others

Major players covered

Hitachi High-Technologies

FEI

Carl Zeiss

JEOL

NEC Corporation

TDK

API Technologies

Raytheon Company

Panasonic

Kyocera

Infineon

AVX

Boston Piezo-Optics

Murata Manufacturing

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

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

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Surface-Acoustic Wave Devices product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Surface-Acoustic Wave Devices, with price, sales, revenue and global market share of Surface-Acoustic Wave Devices from 2018 to 2023.

Chapter 3, the Surface-Acoustic Wave Devices competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Surface-Acoustic Wave Devices breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Surface-Acoustic Wave Devices market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Surface-Acoustic Wave Devices.

Chapter 14 and 15, to describe Surface-Acoustic Wave Devices sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Surface-Acoustic Wave Devices

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Surface-Acoustic Wave Devices Consumption Value by Type:
2018 Versus 2022 Versus 2029

1.3.2 Filters

1.3.3 Oscillators

1.3.4 Resonators

1.3.5 Transducers

1.3.6 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Surface-Acoustic Wave Devices Consumption Value by
Application: 2018 Versus 2022 Versus 2029

1.4.2 Aerospace & Defense

1.4.3 Telecommunication

1.4.4 Environmental & Industry

1.4.5 Automotive

1.4.6 Consumer Electronics

1.4.7 Healthcare & Medical

1.4.8 Others

1.5 Global Surface-Acoustic Wave Devices Market Size & Forecast

1.5.1 Global Surface-Acoustic Wave Devices Consumption Value (2018 & 2022 &
2029)

1.5.2 Global Surface-Acoustic Wave Devices Sales Quantity (2018-2029)

1.5.3 Global Surface-Acoustic Wave Devices Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 Hitachi High-Technologies

2.1.1 Hitachi High-Technologies Details

2.1.2 Hitachi High-Technologies Major Business

2.1.3 Hitachi High-Technologies Surface-Acoustic Wave Devices Product and
Services

2.1.4 Hitachi High-Technologies Surface-Acoustic Wave Devices Sales Quantity,
Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Hitachi High-Technologies Recent Developments/Updates
- 2.2 FEI
 - 2.2.1 FEI Details
 - 2.2.2 FEI Major Business
 - 2.2.3 FEI Surface-Acoustic Wave Devices Product and Services
 - 2.2.4 FEI Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.2.5 FEI Recent Developments/Updates
- 2.3 Carl Zeiss
 - 2.3.1 Carl Zeiss Details
 - 2.3.2 Carl Zeiss Major Business
 - 2.3.3 Carl Zeiss Surface-Acoustic Wave Devices Product and Services
 - 2.3.4 Carl Zeiss Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Carl Zeiss Recent Developments/Updates
- 2.4 JEOL
 - 2.4.1 JEOL Details
 - 2.4.2 JEOL Major Business
 - 2.4.3 JEOL Surface-Acoustic Wave Devices Product and Services
 - 2.4.4 JEOL Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 JEOL Recent Developments/Updates
- 2.5 NEC Corporation
 - 2.5.1 NEC Corporation Details
 - 2.5.2 NEC Corporation Major Business
 - 2.5.3 NEC Corporation Surface-Acoustic Wave Devices Product and Services
 - 2.5.4 NEC Corporation Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 NEC Corporation Recent Developments/Updates
- 2.6 TDK
 - 2.6.1 TDK Details
 - 2.6.2 TDK Major Business
 - 2.6.3 TDK Surface-Acoustic Wave Devices Product and Services
 - 2.6.4 TDK Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 TDK Recent Developments/Updates
- 2.7 API Technologies
 - 2.7.1 API Technologies Details
 - 2.7.2 API Technologies Major Business

- 2.7.3 API Technologies Surface-Acoustic Wave Devices Product and Services
- 2.7.4 API Technologies Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.7.5 API Technologies Recent Developments/Updates
- 2.8 Raytheon Company
 - 2.8.1 Raytheon Company Details
 - 2.8.2 Raytheon Company Major Business
 - 2.8.3 Raytheon Company Surface-Acoustic Wave Devices Product and Services
 - 2.8.4 Raytheon Company Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.8.5 Raytheon Company Recent Developments/Updates
- 2.9 Panasonic
 - 2.9.1 Panasonic Details
 - 2.9.2 Panasonic Major Business
 - 2.9.3 Panasonic Surface-Acoustic Wave Devices Product and Services
 - 2.9.4 Panasonic Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 Panasonic Recent Developments/Updates
- 2.10 Kyocera
 - 2.10.1 Kyocera Details
 - 2.10.2 Kyocera Major Business
 - 2.10.3 Kyocera Surface-Acoustic Wave Devices Product and Services
 - 2.10.4 Kyocera Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Kyocera Recent Developments/Updates
- 2.11 Infineon
 - 2.11.1 Infineon Details
 - 2.11.2 Infineon Major Business
 - 2.11.3 Infineon Surface-Acoustic Wave Devices Product and Services
 - 2.11.4 Infineon Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Infineon Recent Developments/Updates
- 2.12 AVX
 - 2.12.1 AVX Details
 - 2.12.2 AVX Major Business
 - 2.12.3 AVX Surface-Acoustic Wave Devices Product and Services
 - 2.12.4 AVX Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 AVX Recent Developments/Updates

2.13 Boston Piezo-Optics

2.13.1 Boston Piezo-Optics Details

2.13.2 Boston Piezo-Optics Major Business

2.13.3 Boston Piezo-Optics Surface-Acoustic Wave Devices Product and Services

2.13.4 Boston Piezo-Optics Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Boston Piezo-Optics Recent Developments/Updates

2.14 Murata Manufacturing

2.14.1 Murata Manufacturing Details

2.14.2 Murata Manufacturing Major Business

2.14.3 Murata Manufacturing Surface-Acoustic Wave Devices Product and Services

2.14.4 Murata Manufacturing Surface-Acoustic Wave Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Murata Manufacturing Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SURFACE-ACOUSTIC WAVE DEVICES BY MANUFACTURER

3.1 Global Surface-Acoustic Wave Devices Sales Quantity by Manufacturer (2018-2023)

3.2 Global Surface-Acoustic Wave Devices Revenue by Manufacturer (2018-2023)

3.3 Global Surface-Acoustic Wave Devices Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Surface-Acoustic Wave Devices by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Surface-Acoustic Wave Devices Manufacturer Market Share in 2022

3.4.2 Top 6 Surface-Acoustic Wave Devices Manufacturer Market Share in 2022

3.5 Surface-Acoustic Wave Devices Market: Overall Company Footprint Analysis

3.5.1 Surface-Acoustic Wave Devices Market: Region Footprint

3.5.2 Surface-Acoustic Wave Devices Market: Company Product Type Footprint

3.5.3 Surface-Acoustic Wave Devices Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Surface-Acoustic Wave Devices Market Size by Region

4.1.1 Global Surface-Acoustic Wave Devices Sales Quantity by Region (2018-2029)

4.1.2 Global Surface-Acoustic Wave Devices Consumption Value by Region

(2018-2029)

- 4.1.3 Global Surface-Acoustic Wave Devices Average Price by Region (2018-2029)
- 4.2 North America Surface-Acoustic Wave Devices Consumption Value (2018-2029)
- 4.3 Europe Surface-Acoustic Wave Devices Consumption Value (2018-2029)
- 4.4 Asia-Pacific Surface-Acoustic Wave Devices Consumption Value (2018-2029)
- 4.5 South America Surface-Acoustic Wave Devices Consumption Value (2018-2029)
- 4.6 Middle East and Africa Surface-Acoustic Wave Devices Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Surface-Acoustic Wave Devices Sales Quantity by Type (2018-2029)
- 5.2 Global Surface-Acoustic Wave Devices Consumption Value by Type (2018-2029)
- 5.3 Global Surface-Acoustic Wave Devices Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Surface-Acoustic Wave Devices Sales Quantity by Application (2018-2029)
- 6.2 Global Surface-Acoustic Wave Devices Consumption Value by Application (2018-2029)
- 6.3 Global Surface-Acoustic Wave Devices Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Surface-Acoustic Wave Devices Sales Quantity by Type (2018-2029)
- 7.2 North America Surface-Acoustic Wave Devices Sales Quantity by Application (2018-2029)
- 7.3 North America Surface-Acoustic Wave Devices Market Size by Country
 - 7.3.1 North America Surface-Acoustic Wave Devices Sales Quantity by Country (2018-2029)
 - 7.3.2 North America Surface-Acoustic Wave Devices Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Surface-Acoustic Wave Devices Sales Quantity by Type (2018-2029)

8.2 Europe Surface-Acoustic Wave Devices Sales Quantity by Application (2018-2029)

8.3 Europe Surface-Acoustic Wave Devices Market Size by Country

8.3.1 Europe Surface-Acoustic Wave Devices Sales Quantity by Country (2018-2029)

8.3.2 Europe Surface-Acoustic Wave Devices Consumption Value by Country
(2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity by Application
(2018-2029)

9.3 Asia-Pacific Surface-Acoustic Wave Devices Market Size by Region

9.3.1 Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity by Region
(2018-2029)

9.3.2 Asia-Pacific Surface-Acoustic Wave Devices Consumption Value by Region
(2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Surface-Acoustic Wave Devices Sales Quantity by Type
(2018-2029)

10.2 South America Surface-Acoustic Wave Devices Sales Quantity by Application
(2018-2029)

10.3 South America Surface-Acoustic Wave Devices Market Size by Country

10.3.1 South America Surface-Acoustic Wave Devices Sales Quantity by Country
(2018-2029)

10.3.2 South America Surface-Acoustic Wave Devices Consumption Value by Country
(2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Surface-Acoustic Wave Devices Market Size by Country

11.3.1 Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Surface-Acoustic Wave Devices Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 Surface-Acoustic Wave Devices Market Drivers

12.2 Surface-Acoustic Wave Devices Market Restraints

12.3 Surface-Acoustic Wave Devices Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Surface-Acoustic Wave Devices and Key Manufacturers

13.2 Manufacturing Costs Percentage of Surface-Acoustic Wave Devices

13.3 Surface-Acoustic Wave Devices Production Process

13.4 Surface-Acoustic Wave Devices Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Surface-Acoustic Wave Devices Typical Distributors

14.3 Surface-Acoustic Wave Devices Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Surface-Acoustic Wave Devices Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Surface-Acoustic Wave Devices Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Hitachi High-Technologies Basic Information, Manufacturing Base and Competitors

Table 4. Hitachi High-Technologies Major Business

Table 5. Hitachi High-Technologies Surface-Acoustic Wave Devices Product and Services

Table 6. Hitachi High-Technologies Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Hitachi High-Technologies Recent Developments/Updates

Table 8. FEI Basic Information, Manufacturing Base and Competitors

Table 9. FEI Major Business

Table 10. FEI Surface-Acoustic Wave Devices Product and Services

Table 11. FEI Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. FEI Recent Developments/Updates

Table 13. Carl Zeiss Basic Information, Manufacturing Base and Competitors

Table 14. Carl Zeiss Major Business

Table 15. Carl Zeiss Surface-Acoustic Wave Devices Product and Services

Table 16. Carl Zeiss Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Carl Zeiss Recent Developments/Updates

Table 18. JEOL Basic Information, Manufacturing Base and Competitors

Table 19. JEOL Major Business

Table 20. JEOL Surface-Acoustic Wave Devices Product and Services

Table 21. JEOL Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. JEOL Recent Developments/Updates

Table 23. NEC Corporation Basic Information, Manufacturing Base and Competitors

Table 24. NEC Corporation Major Business

Table 25. NEC Corporation Surface-Acoustic Wave Devices Product and Services

Table 26. NEC Corporation Surface-Acoustic Wave Devices Sales Quantity (K Units),

Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. NEC Corporation Recent Developments/Updates

Table 28. TDK Basic Information, Manufacturing Base and Competitors

Table 29. TDK Major Business

Table 30. TDK Surface-Acoustic Wave Devices Product and Services

Table 31. TDK Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. TDK Recent Developments/Updates

Table 33. API Technologies Basic Information, Manufacturing Base and Competitors

Table 34. API Technologies Major Business

Table 35. API Technologies Surface-Acoustic Wave Devices Product and Services

Table 36. API Technologies Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. API Technologies Recent Developments/Updates

Table 38. Raytheon Company Basic Information, Manufacturing Base and Competitors

Table 39. Raytheon Company Major Business

Table 40. Raytheon Company Surface-Acoustic Wave Devices Product and Services

Table 41. Raytheon Company Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Raytheon Company Recent Developments/Updates

Table 43. Panasonic Basic Information, Manufacturing Base and Competitors

Table 44. Panasonic Major Business

Table 45. Panasonic Surface-Acoustic Wave Devices Product and Services

Table 46. Panasonic Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Panasonic Recent Developments/Updates

Table 48. Kyocera Basic Information, Manufacturing Base and Competitors

Table 49. Kyocera Major Business

Table 50. Kyocera Surface-Acoustic Wave Devices Product and Services

Table 51. Kyocera Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Kyocera Recent Developments/Updates

Table 53. Infineon Basic Information, Manufacturing Base and Competitors

Table 54. Infineon Major Business

Table 55. Infineon Surface-Acoustic Wave Devices Product and Services

Table 56. Infineon Surface-Acoustic Wave Devices Sales Quantity (K Units), Average

Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Infineon Recent Developments/Updates

Table 58. AVX Basic Information, Manufacturing Base and Competitors

Table 59. AVX Major Business

Table 60. AVX Surface-Acoustic Wave Devices Product and Services

Table 61. AVX Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. AVX Recent Developments/Updates

Table 63. Boston Piezo-Optics Basic Information, Manufacturing Base and Competitors

Table 64. Boston Piezo-Optics Major Business

Table 65. Boston Piezo-Optics Surface-Acoustic Wave Devices Product and Services

Table 66. Boston Piezo-Optics Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Boston Piezo-Optics Recent Developments/Updates

Table 68. Murata Manufacturing Basic Information, Manufacturing Base and Competitors

Table 69. Murata Manufacturing Major Business

Table 70. Murata Manufacturing Surface-Acoustic Wave Devices Product and Services

Table 71. Murata Manufacturing Surface-Acoustic Wave Devices Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Murata Manufacturing Recent Developments/Updates

Table 73. Global Surface-Acoustic Wave Devices Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 74. Global Surface-Acoustic Wave Devices Revenue by Manufacturer (2018-2023) & (USD Million)

Table 75. Global Surface-Acoustic Wave Devices Average Price by Manufacturer (2018-2023) & (USD/Unit)

Table 76. Market Position of Manufacturers in Surface-Acoustic Wave Devices, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 77. Head Office and Surface-Acoustic Wave Devices Production Site of Key Manufacturer

Table 78. Surface-Acoustic Wave Devices Market: Company Product Type Footprint

Table 79. Surface-Acoustic Wave Devices Market: Company Product Application Footprint

Table 80. Surface-Acoustic Wave Devices New Market Entrants and Barriers to Market Entry

Table 81. Surface-Acoustic Wave Devices Mergers, Acquisition, Agreements, and

Collaborations

Table 82. Global Surface-Acoustic Wave Devices Sales Quantity by Region (2018-2023) & (K Units)

Table 83. Global Surface-Acoustic Wave Devices Sales Quantity by Region (2024-2029) & (K Units)

Table 84. Global Surface-Acoustic Wave Devices Consumption Value by Region (2018-2023) & (USD Million)

Table 85. Global Surface-Acoustic Wave Devices Consumption Value by Region (2024-2029) & (USD Million)

Table 86. Global Surface-Acoustic Wave Devices Average Price by Region (2018-2023) & (USD/Unit)

Table 87. Global Surface-Acoustic Wave Devices Average Price by Region (2024-2029) & (USD/Unit)

Table 88. Global Surface-Acoustic Wave Devices Sales Quantity by Type (2018-2023) & (K Units)

Table 89. Global Surface-Acoustic Wave Devices Sales Quantity by Type (2024-2029) & (K Units)

Table 90. Global Surface-Acoustic Wave Devices Consumption Value by Type (2018-2023) & (USD Million)

Table 91. Global Surface-Acoustic Wave Devices Consumption Value by Type (2024-2029) & (USD Million)

Table 92. Global Surface-Acoustic Wave Devices Average Price by Type (2018-2023) & (USD/Unit)

Table 93. Global Surface-Acoustic Wave Devices Average Price by Type (2024-2029) & (USD/Unit)

Table 94. Global Surface-Acoustic Wave Devices Sales Quantity by Application (2018-2023) & (K Units)

Table 95. Global Surface-Acoustic Wave Devices Sales Quantity by Application (2024-2029) & (K Units)

Table 96. Global Surface-Acoustic Wave Devices Consumption Value by Application (2018-2023) & (USD Million)

Table 97. Global Surface-Acoustic Wave Devices Consumption Value by Application (2024-2029) & (USD Million)

Table 98. Global Surface-Acoustic Wave Devices Average Price by Application (2018-2023) & (USD/Unit)

Table 99. Global Surface-Acoustic Wave Devices Average Price by Application (2024-2029) & (USD/Unit)

Table 100. North America Surface-Acoustic Wave Devices Sales Quantity by Type (2018-2023) & (K Units)

Table 101. North America Surface-Acoustic Wave Devices Sales Quantity by Type (2024-2029) & (K Units)

Table 102. North America Surface-Acoustic Wave Devices Sales Quantity by Application (2018-2023) & (K Units)

Table 103. North America Surface-Acoustic Wave Devices Sales Quantity by Application (2024-2029) & (K Units)

Table 104. North America Surface-Acoustic Wave Devices Sales Quantity by Country (2018-2023) & (K Units)

Table 105. North America Surface-Acoustic Wave Devices Sales Quantity by Country (2024-2029) & (K Units)

Table 106. North America Surface-Acoustic Wave Devices Consumption Value by Country (2018-2023) & (USD Million)

Table 107. North America Surface-Acoustic Wave Devices Consumption Value by Country (2024-2029) & (USD Million)

Table 108. Europe Surface-Acoustic Wave Devices Sales Quantity by Type (2018-2023) & (K Units)

Table 109. Europe Surface-Acoustic Wave Devices Sales Quantity by Type (2024-2029) & (K Units)

Table 110. Europe Surface-Acoustic Wave Devices Sales Quantity by Application (2018-2023) & (K Units)

Table 111. Europe Surface-Acoustic Wave Devices Sales Quantity by Application (2024-2029) & (K Units)

Table 112. Europe Surface-Acoustic Wave Devices Sales Quantity by Country (2018-2023) & (K Units)

Table 113. Europe Surface-Acoustic Wave Devices Sales Quantity by Country (2024-2029) & (K Units)

Table 114. Europe Surface-Acoustic Wave Devices Consumption Value by Country (2018-2023) & (USD Million)

Table 115. Europe Surface-Acoustic Wave Devices Consumption Value by Country (2024-2029) & (USD Million)

Table 116. Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity by Type (2018-2023) & (K Units)

Table 117. Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity by Type (2024-2029) & (K Units)

Table 118. Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity by Application (2018-2023) & (K Units)

Table 119. Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity by Application (2024-2029) & (K Units)

Table 120. Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity by Region

(2018-2023) & (K Units)

Table 121. Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity by Region

(2024-2029) & (K Units)

Table 122. Asia-Pacific Surface-Acoustic Wave Devices Consumption Value by Region

(2018-2023) & (USD Million)

Table 123. Asia-Pacific Surface-Acoustic Wave Devices Consumption Value by Region

(2024-2029) & (USD Million)

Table 124. South America Surface-Acoustic Wave Devices Sales Quantity by Type

(2018-2023) & (K Units)

Table 125. South America Surface-Acoustic Wave Devices Sales Quantity by Type

(2024-2029) & (K Units)

Table 126. South America Surface-Acoustic Wave Devices Sales Quantity by

Application (2018-2023) & (K Units)

Table 127. South America Surface-Acoustic Wave Devices Sales Quantity by

Application (2024-2029) & (K Units)

Table 128. South America Surface-Acoustic Wave Devices Sales Quantity by Country

(2018-2023) & (K Units)

Table 129. South America Surface-Acoustic Wave Devices Sales Quantity by Country

(2024-2029) & (K Units)

Table 130. South America Surface-Acoustic Wave Devices Consumption Value by

Country (2018-2023) & (USD Million)

Table 131. South America Surface-Acoustic Wave Devices Consumption Value by

Country (2024-2029) & (USD Million)

Table 132. Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity by

Type (2018-2023) & (K Units)

Table 133. Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity by

Type (2024-2029) & (K Units)

Table 134. Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity by

Application (2018-2023) & (K Units)

Table 135. Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity by

Application (2024-2029) & (K Units)

Table 136. Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity by

Region (2018-2023) & (K Units)

Table 137. Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity by

Region (2024-2029) & (K Units)

Table 138. Middle East & Africa Surface-Acoustic Wave Devices Consumption Value by

Region (2018-2023) & (USD Million)

Table 139. Middle East & Africa Surface-Acoustic Wave Devices Consumption Value by

Region (2024-2029) & (USD Million)

Table 140. Surface-Acoustic Wave Devices Raw Material

Table 141. Key Manufacturers of Surface-Acoustic Wave Devices Raw Materials

Table 142. Surface-Acoustic Wave Devices Typical Distributors

Table 143. Surface-Acoustic Wave Devices Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Surface-Acoustic Wave Devices Picture

Figure 2. Global Surface-Acoustic Wave Devices Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Surface-Acoustic Wave Devices Consumption Value Market Share by Type in 2022

Figure 4. Filters Examples

Figure 5. Oscillators Examples

Figure 6. Resonators Examples

Figure 7. Transducers Examples

Figure 8. Others Examples

Figure 9. Global Surface-Acoustic Wave Devices Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 10. Global Surface-Acoustic Wave Devices Consumption Value Market Share by Application in 2022

Figure 11. Aerospace & Defense Examples

Figure 12. Telecommunication Examples

Figure 13. Environmental & Industry Examples

Figure 14. Automotive Examples

Figure 15. Consumer Electronics Examples

Figure 16. Healthcare & Medical Examples

Figure 17. Others Examples

Figure 18. Global Surface-Acoustic Wave Devices Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 19. Global Surface-Acoustic Wave Devices Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 20. Global Surface-Acoustic Wave Devices Sales Quantity (2018-2029) & (K Units)

Figure 21. Global Surface-Acoustic Wave Devices Average Price (2018-2029) & (USD/Unit)

Figure 22. Global Surface-Acoustic Wave Devices Sales Quantity Market Share by Manufacturer in 2022

Figure 23. Global Surface-Acoustic Wave Devices Consumption Value Market Share by Manufacturer in 2022

Figure 24. Producer Shipments of Surface-Acoustic Wave Devices by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 25. Top 3 Surface-Acoustic Wave Devices Manufacturer (Consumption Value) Market Share in 2022

Figure 26. Top 6 Surface-Acoustic Wave Devices Manufacturer (Consumption Value) Market Share in 2022

Figure 27. Global Surface-Acoustic Wave Devices Sales Quantity Market Share by Region (2018-2029)

Figure 28. Global Surface-Acoustic Wave Devices Consumption Value Market Share by Region (2018-2029)

Figure 29. North America Surface-Acoustic Wave Devices Consumption Value (2018-2029) & (USD Million)

Figure 30. Europe Surface-Acoustic Wave Devices Consumption Value (2018-2029) & (USD Million)

Figure 31. Asia-Pacific Surface-Acoustic Wave Devices Consumption Value (2018-2029) & (USD Million)

Figure 32. South America Surface-Acoustic Wave Devices Consumption Value (2018-2029) & (USD Million)

Figure 33. Middle East & Africa Surface-Acoustic Wave Devices Consumption Value (2018-2029) & (USD Million)

Figure 34. Global Surface-Acoustic Wave Devices Sales Quantity Market Share by Type (2018-2029)

Figure 35. Global Surface-Acoustic Wave Devices Consumption Value Market Share by Type (2018-2029)

Figure 36. Global Surface-Acoustic Wave Devices Average Price by Type (2018-2029) & (USD/Unit)

Figure 37. Global Surface-Acoustic Wave Devices Sales Quantity Market Share by Application (2018-2029)

Figure 38. Global Surface-Acoustic Wave Devices Consumption Value Market Share by Application (2018-2029)

Figure 39. Global Surface-Acoustic Wave Devices Average Price by Application (2018-2029) & (USD/Unit)

Figure 40. North America Surface-Acoustic Wave Devices Sales Quantity Market Share by Type (2018-2029)

Figure 41. North America Surface-Acoustic Wave Devices Sales Quantity Market Share by Application (2018-2029)

Figure 42. North America Surface-Acoustic Wave Devices Sales Quantity Market Share by Country (2018-2029)

Figure 43. North America Surface-Acoustic Wave Devices Consumption Value Market Share by Country (2018-2029)

Figure 44. United States Surface-Acoustic Wave Devices Consumption Value and

Growth Rate (2018-2029) & (USD Million)

Figure 45. Canada Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Mexico Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Europe Surface-Acoustic Wave Devices Sales Quantity Market Share by Type (2018-2029)

Figure 48. Europe Surface-Acoustic Wave Devices Sales Quantity Market Share by Application (2018-2029)

Figure 49. Europe Surface-Acoustic Wave Devices Sales Quantity Market Share by Country (2018-2029)

Figure 50. Europe Surface-Acoustic Wave Devices Consumption Value Market Share by Country (2018-2029)

Figure 51. Germany Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. France Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. United Kingdom Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Russia Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Italy Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity Market Share by Type (2018-2029)

Figure 57. Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity Market Share by Application (2018-2029)

Figure 58. Asia-Pacific Surface-Acoustic Wave Devices Sales Quantity Market Share by Region (2018-2029)

Figure 59. Asia-Pacific Surface-Acoustic Wave Devices Consumption Value Market Share by Region (2018-2029)

Figure 60. China Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Japan Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Korea Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. India Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Southeast Asia Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Australia Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. South America Surface-Acoustic Wave Devices Sales Quantity Market Share by Type (2018-2029)

Figure 67. South America Surface-Acoustic Wave Devices Sales Quantity Market Share by Application (2018-2029)

Figure 68. South America Surface-Acoustic Wave Devices Sales Quantity Market Share by Country (2018-2029)

Figure 69. South America Surface-Acoustic Wave Devices Consumption Value Market Share by Country (2018-2029)

Figure 70. Brazil Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Argentina Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity Market Share by Type (2018-2029)

Figure 73. Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity Market Share by Application (2018-2029)

Figure 74. Middle East & Africa Surface-Acoustic Wave Devices Sales Quantity Market Share by Region (2018-2029)

Figure 75. Middle East & Africa Surface-Acoustic Wave Devices Consumption Value Market Share by Region (2018-2029)

Figure 76. Turkey Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. Egypt Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 78. Saudi Arabia Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 79. South Africa Surface-Acoustic Wave Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 80. Surface-Acoustic Wave Devices Market Drivers

Figure 81. Surface-Acoustic Wave Devices Market Restraints

Figure 82. Surface-Acoustic Wave Devices Market Trends

Figure 83. Porters Five Forces Analysis

Figure 84. Manufacturing Cost Structure Analysis of Surface-Acoustic Wave Devices in 2022

Figure 85. Manufacturing Process Analysis of Surface-Acoustic Wave Devices

Figure 86. Surface-Acoustic Wave Devices Industrial Chain

Figure 87. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 88. Direct Channel Pros & Cons

Figure 89. Indirect Channel Pros & Cons

Figure 90. Methodology

Figure 91. Research Process and Data Source

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