

# Global Piezoelectric Material Surface Acoustic Wave Filters Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G4081B657A02EN.html>

Date: February 2024

Pages: 142

Price: US\$ 3,200.00 (Single User License)

ID: G4081B657A02EN

## Abstracts

### Report Overview

A surface acoustic wave is an acoustic wave which travels along the surface of a material that exhibits elasticity, having an amplitude which decays exponentially with the depth into the material. SAW filter is an electronic device which converts or transforms the electrical energy into mechanical or acoustic energy with the use of a piezoelectric material. The process of converting the energy requires two interdigital transducer which are input and output transducer. The input transducer generally creates or transforms the incoming electrical signal into acoustic waves whereas the output transducer receives the acoustic waves and converts them back to electrical energy.

This report provides a deep insight into the global Piezoelectric Material Surface Acoustic Wave Filters market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Piezoelectric Material Surface Acoustic Wave Filters Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Piezoelectric Material Surface Acoustic Wave Filters market in any manner.

## Global Piezoelectric Material Surface Acoustic Wave Filters Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

Murata Manufacturing Co., Ltd.

API Technologies

Abracon

Qualcomm Technologies, Inc.

Qorvo, Inc.

Skywork Solutions, Inc.

TAIYO YUDEN CO., LTD

Microchip Technologies, Inc.

Kyocera Corporation

TAI-SAW TECHNOLOGY CO., LTD

AVX

EPCOS (TDK)

Panasonic

AEL CRYSTALS

Crystek

Market Segmentation (by Type)

IF SAW Filter

RF SAW Filters

Market Segmentation (by Application)

Consumer Electronics

Automotive

Aerospace and Defense

Telecommunications

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

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

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

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

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa,

Rest of MEA)

#### Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Piezoelectric Material Surface Acoustic Wave Filters Market

Overview of the regional outlook of the Piezoelectric Material Surface Acoustic Wave Filters Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division

standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Piezoelectric Material Surface Acoustic Wave Filters Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development

potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

1.1 Market Definition and Statistical Scope of Piezoelectric Material Surface Acoustic Wave Filters

1.2 Key Market Segments

1.2.1 Piezoelectric Material Surface Acoustic Wave Filters Segment by Type

1.2.2 Piezoelectric Material Surface Acoustic Wave Filters Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 PIEZOELECTRIC MATERIAL SURFACE ACOUSTIC WAVE FILTERS MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Piezoelectric Material Surface Acoustic Wave Filters Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Piezoelectric Material Surface Acoustic Wave Filters Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 PIEZOELECTRIC MATERIAL SURFACE ACOUSTIC WAVE FILTERS MARKET COMPETITIVE LANDSCAPE**

3.1 Global Piezoelectric Material Surface Acoustic Wave Filters Sales by Manufacturers (2019-2024)

3.2 Global Piezoelectric Material Surface Acoustic Wave Filters Revenue Market Share by Manufacturers (2019-2024)

3.3 Piezoelectric Material Surface Acoustic Wave Filters Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Piezoelectric Material Surface Acoustic Wave Filters Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Piezoelectric Material Surface Acoustic Wave Filters Sales Sites,



Area Served, Product Type

3.6 Piezoelectric Material Surface Acoustic Wave Filters Market Competitive Situation and Trends

3.6.1 Piezoelectric Material Surface Acoustic Wave Filters Market Concentration Rate

3.6.2 Global 5 and 10 Largest Piezoelectric Material Surface Acoustic Wave Filters

Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 PIEZOELECTRIC MATERIAL SURFACE ACOUSTIC WAVE FILTERS INDUSTRY CHAIN ANALYSIS**

4.1 Piezoelectric Material Surface Acoustic Wave Filters Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF PIEZOELECTRIC MATERIAL SURFACE ACOUSTIC WAVE FILTERS MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

## **6 PIEZOELECTRIC MATERIAL SURFACE ACOUSTIC WAVE FILTERS MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Type (2019-2024)

6.3 Global Piezoelectric Material Surface Acoustic Wave Filters Market Size Market Share by Type (2019-2024)

6.4 Global Piezoelectric Material Surface Acoustic Wave Filters Price by Type

(2019-2024)

## **7 PIEZOELECTRIC MATERIAL SURFACE ACOUSTIC WAVE FILTERS MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Piezoelectric Material Surface Acoustic Wave Filters Market Sales by Application (2019-2024)
- 7.3 Global Piezoelectric Material Surface Acoustic Wave Filters Market Size (M USD) by Application (2019-2024)
- 7.4 Global Piezoelectric Material Surface Acoustic Wave Filters Sales Growth Rate by Application (2019-2024)

## **8 PIEZOELECTRIC MATERIAL SURFACE ACOUSTIC WAVE FILTERS MARKET SEGMENTATION BY REGION**

- 8.1 Global Piezoelectric Material Surface Acoustic Wave Filters Sales by Region
  - 8.1.1 Global Piezoelectric Material Surface Acoustic Wave Filters Sales by Region
  - 8.1.2 Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Region
- 8.2 North America
  - 8.2.1 North America Piezoelectric Material Surface Acoustic Wave Filters Sales by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Piezoelectric Material Surface Acoustic Wave Filters Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Piezoelectric Material Surface Acoustic Wave Filters Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Piezoelectric Material Surface Acoustic Wave Filters Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Piezoelectric Material Surface Acoustic Wave Filters Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

9.1 Murata Manufacturing Co., Ltd.

9.1.1 Murata Manufacturing Co., Ltd. Piezoelectric Material Surface Acoustic Wave Filters Basic Information

9.1.2 Murata Manufacturing Co., Ltd. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

9.1.3 Murata Manufacturing Co., Ltd. Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance

9.1.4 Murata Manufacturing Co., Ltd. Business Overview

9.1.5 Murata Manufacturing Co., Ltd. Piezoelectric Material Surface Acoustic Wave Filters SWOT Analysis

9.1.6 Murata Manufacturing Co., Ltd. Recent Developments

9.2 API Technologies

9.2.1 API Technologies Piezoelectric Material Surface Acoustic Wave Filters Basic Information

9.2.2 API Technologies Piezoelectric Material Surface Acoustic Wave Filters Product Overview

9.2.3 API Technologies Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance

9.2.4 API Technologies Business Overview

9.2.5 API Technologies Piezoelectric Material Surface Acoustic Wave Filters SWOT

## Analysis

### 9.2.6 API Technologies Recent Developments

## 9.3 Abracon

### 9.3.1 Abracon Piezoelectric Material Surface Acoustic Wave Filters Basic Information

### 9.3.2 Abracon Piezoelectric Material Surface Acoustic Wave Filters Product Overview

### 9.3.3 Abracon Piezoelectric Material Surface Acoustic Wave Filters Product Market

### Performance

### 9.3.4 Abracon Piezoelectric Material Surface Acoustic Wave Filters SWOT Analysis

### 9.3.5 Abracon Business Overview

### 9.3.6 Abracon Recent Developments

## 9.4 Qualcomm Technologies, Inc.

### 9.4.1 Qualcomm Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Basic Information

### 9.4.2 Qualcomm Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

### 9.4.3 Qualcomm Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance

### 9.4.4 Qualcomm Technologies, Inc. Business Overview

### 9.4.5 Qualcomm Technologies, Inc. Recent Developments

## 9.5 Qorvo, Inc.

### 9.5.1 Qorvo, Inc. Piezoelectric Material Surface Acoustic Wave Filters Basic Information

### 9.5.2 Qorvo, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

### 9.5.3 Qorvo, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance

### 9.5.4 Qorvo, Inc. Business Overview

### 9.5.5 Qorvo, Inc. Recent Developments

## 9.6 Skywork Solutions, Inc.

### 9.6.1 Skywork Solutions, Inc. Piezoelectric Material Surface Acoustic Wave Filters Basic Information

### 9.6.2 Skywork Solutions, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

### 9.6.3 Skywork Solutions, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance

### 9.6.4 Skywork Solutions, Inc. Business Overview

### 9.6.5 Skywork Solutions, Inc. Recent Developments

## 9.7 TAIYO YUDEN CO., LTD

### 9.7.1 TAIYO YUDEN CO., LTD Piezoelectric Material Surface Acoustic Wave Filters

## Basic Information

### 9.7.2 TAIYO YUDEN CO., LTD Piezoelectric Material Surface Acoustic Wave Filters

## Product Overview

### 9.7.3 TAIYO YUDEN CO., LTD Piezoelectric Material Surface Acoustic Wave Filters

## Product Market Performance

### 9.7.4 TAIYO YUDEN CO., LTD Business Overview

### 9.7.5 TAIYO YUDEN CO., LTD Recent Developments

## 9.8 Microchip Technologies, Inc.

### 9.8.1 Microchip Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Basic Information

### 9.8.2 Microchip Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

### 9.8.3 Microchip Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance

### 9.8.4 Microchip Technologies, Inc. Business Overview

### 9.8.5 Microchip Technologies, Inc. Recent Developments

## 9.9 Kyocera Corporation

### 9.9.1 Kyocera Corporation Piezoelectric Material Surface Acoustic Wave Filters Basic Information

### 9.9.2 Kyocera Corporation Piezoelectric Material Surface Acoustic Wave Filters Product Overview

### 9.9.3 Kyocera Corporation Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance

### 9.9.4 Kyocera Corporation Business Overview

### 9.9.5 Kyocera Corporation Recent Developments

## 9.10 TAI-SAW TECHNOLOGY CO., LTD

### 9.10.1 TAI-SAW TECHNOLOGY CO., LTD Piezoelectric Material Surface Acoustic Wave Filters Basic Information

### 9.10.2 TAI-SAW TECHNOLOGY CO., LTD Piezoelectric Material Surface Acoustic Wave Filters Product Overview

### 9.10.3 TAI-SAW TECHNOLOGY CO., LTD Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance

### 9.10.4 TAI-SAW TECHNOLOGY CO., LTD Business Overview

### 9.10.5 TAI-SAW TECHNOLOGY CO., LTD Recent Developments

## 9.11 AVX

### 9.11.1 AVX Piezoelectric Material Surface Acoustic Wave Filters Basic Information

### 9.11.2 AVX Piezoelectric Material Surface Acoustic Wave Filters Product Overview

### 9.11.3 AVX Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance

- 9.11.4 AVX Business Overview
- 9.11.5 AVX Recent Developments
- 9.12 EPCOS (TDK)
  - 9.12.1 EPCOS (TDK) Piezoelectric Material Surface Acoustic Wave Filters Basic Information
  - 9.12.2 EPCOS (TDK) Piezoelectric Material Surface Acoustic Wave Filters Product Overview
  - 9.12.3 EPCOS (TDK) Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance
  - 9.12.4 EPCOS (TDK) Business Overview
  - 9.12.5 EPCOS (TDK) Recent Developments
- 9.13 Panasonic
  - 9.13.1 Panasonic Piezoelectric Material Surface Acoustic Wave Filters Basic Information
  - 9.13.2 Panasonic Piezoelectric Material Surface Acoustic Wave Filters Product Overview
  - 9.13.3 Panasonic Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance
  - 9.13.4 Panasonic Business Overview
  - 9.13.5 Panasonic Recent Developments
- 9.14 AEL CRYSTALS
  - 9.14.1 AEL CRYSTALS Piezoelectric Material Surface Acoustic Wave Filters Basic Information
  - 9.14.2 AEL CRYSTALS Piezoelectric Material Surface Acoustic Wave Filters Product Overview
  - 9.14.3 AEL CRYSTALS Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance
  - 9.14.4 AEL CRYSTALS Business Overview
  - 9.14.5 AEL CRYSTALS Recent Developments
- 9.15 Crystek
  - 9.15.1 Crystek Piezoelectric Material Surface Acoustic Wave Filters Basic Information
  - 9.15.2 Crystek Piezoelectric Material Surface Acoustic Wave Filters Product Overview
  - 9.15.3 Crystek Piezoelectric Material Surface Acoustic Wave Filters Product Market Performance
  - 9.15.4 Crystek Business Overview
  - 9.15.5 Crystek Recent Developments

## **10 PIEZOELECTRIC MATERIAL SURFACE ACOUSTIC WAVE FILTERS MARKET FORECAST BY REGION**

## 10.1 Global Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast

## 10.2 Global Piezoelectric Material Surface Acoustic Wave Filters Market Forecast by Region

### 10.2.1 North America Market Size Forecast by Country

### 10.2.2 Europe Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Country

### 10.2.3 Asia Pacific Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Region

### 10.2.4 South America Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Country

### 10.2.5 Middle East and Africa Forecasted Consumption of Piezoelectric Material Surface Acoustic Wave Filters by Country

## 11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

### 11.1 Global Piezoelectric Material Surface Acoustic Wave Filters Market Forecast by Type (2025-2030)

#### 11.1.1 Global Forecasted Sales of Piezoelectric Material Surface Acoustic Wave Filters by Type (2025-2030)

#### 11.1.2 Global Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Type (2025-2030)

#### 11.1.3 Global Forecasted Price of Piezoelectric Material Surface Acoustic Wave Filters by Type (2025-2030)

### 11.2 Global Piezoelectric Material Surface Acoustic Wave Filters Market Forecast by Application (2025-2030)

#### 11.2.1 Global Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units) Forecast by Application

#### 11.2.2 Global Piezoelectric Material Surface Acoustic Wave Filters Market Size (M USD) Forecast by Application (2025-2030)

## 12 CONCLUSION AND KEY FINDINGS



## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Piezoelectric Material Surface Acoustic Wave Filters Market Size Comparison by Region (M USD)

Table 5. Global Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Piezoelectric Material Surface Acoustic Wave Filters Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Piezoelectric Material Surface Acoustic Wave Filters Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Piezoelectric Material Surface Acoustic Wave Filters as of 2022)

Table 10. Global Market Piezoelectric Material Surface Acoustic Wave Filters Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Piezoelectric Material Surface Acoustic Wave Filters Sales Sites and Area Served

Table 12. Manufacturers Piezoelectric Material Surface Acoustic Wave Filters Product Type

Table 13. Global Piezoelectric Material Surface Acoustic Wave Filters Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Piezoelectric Material Surface Acoustic Wave Filters

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Piezoelectric Material Surface Acoustic Wave Filters Market Challenges

Table 22. Global Piezoelectric Material Surface Acoustic Wave Filters Sales by Type (K Units)

Table 23. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size by Type (M USD)



Table 24. Global Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units) by Type (2019-2024)

Table 25. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Type (2019-2024)

Table 26. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size (M USD) by Type (2019-2024)

Table 27. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size Share by Type (2019-2024)

Table 28. Global Piezoelectric Material Surface Acoustic Wave Filters Price (USD/Unit) by Type (2019-2024)

Table 29. Global Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units) by Application

Table 30. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size by Application

Table 31. Global Piezoelectric Material Surface Acoustic Wave Filters Sales by Application (2019-2024) & (K Units)

Table 32. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Application (2019-2024)

Table 33. Global Piezoelectric Material Surface Acoustic Wave Filters Sales by Application (2019-2024) & (M USD)

Table 34. Global Piezoelectric Material Surface Acoustic Wave Filters Market Share by Application (2019-2024)

Table 35. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Growth Rate by Application (2019-2024)

Table 36. Global Piezoelectric Material Surface Acoustic Wave Filters Sales by Region (2019-2024) & (K Units)

Table 37. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Region (2019-2024)

Table 38. North America Piezoelectric Material Surface Acoustic Wave Filters Sales by Country (2019-2024) & (K Units)

Table 39. Europe Piezoelectric Material Surface Acoustic Wave Filters Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Piezoelectric Material Surface Acoustic Wave Filters Sales by Region (2019-2024) & (K Units)

Table 41. South America Piezoelectric Material Surface Acoustic Wave Filters Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Piezoelectric Material Surface Acoustic Wave Filters Sales by Region (2019-2024) & (K Units)

Table 43. Murata Manufacturing Co., Ltd. Piezoelectric Material Surface Acoustic Wave

## Filters Basic Information

Table 44. Murata Manufacturing Co., Ltd. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 45. Murata Manufacturing Co., Ltd. Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. Murata Manufacturing Co., Ltd. Business Overview

Table 47. Murata Manufacturing Co., Ltd. Piezoelectric Material Surface Acoustic Wave Filters SWOT Analysis

Table 48. Murata Manufacturing Co., Ltd. Recent Developments

Table 49. API Technologies Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 50. API Technologies Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 51. API Technologies Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 52. API Technologies Business Overview

Table 53. API Technologies Piezoelectric Material Surface Acoustic Wave Filters SWOT Analysis

Table 54. API Technologies Recent Developments

Table 55. Abracon Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 56. Abracon Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 57. Abracon Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Abracon Piezoelectric Material Surface Acoustic Wave Filters SWOT Analysis

Table 59. Abracon Business Overview

Table 60. Abracon Recent Developments

Table 61. Qualcomm Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 62. Qualcomm Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 63. Qualcomm Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 64. Qualcomm Technologies, Inc. Business Overview

Table 65. Qualcomm Technologies, Inc. Recent Developments

Table 66. Qorvo, Inc. Piezoelectric Material Surface Acoustic Wave Filters Basic

## Information

Table 67. Qorvo, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 68. Qorvo, Inc. Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. Qorvo, Inc. Business Overview

Table 70. Qorvo, Inc. Recent Developments

Table 71. Skywork Solutions, Inc. Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 72. Skywork Solutions, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 73. Skywork Solutions, Inc. Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 74. Skywork Solutions, Inc. Business Overview

Table 75. Skywork Solutions, Inc. Recent Developments

Table 76. TAIYO YUDEN CO., LTD Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 77. TAIYO YUDEN CO., LTD Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 78. TAIYO YUDEN CO., LTD Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 79. TAIYO YUDEN CO., LTD Business Overview

Table 80. TAIYO YUDEN CO., LTD Recent Developments

Table 81. Microchip Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 82. Microchip Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 83. Microchip Technologies, Inc. Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. Microchip Technologies, Inc. Business Overview

Table 85. Microchip Technologies, Inc. Recent Developments

Table 86. Kyocera Corporation Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 87. Kyocera Corporation Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 88. Kyocera Corporation Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. Kyocera Corporation Business Overview

Table 90. Kyocera Corporation Recent Developments

Table 91. TAI-SAW TECHNOLOGY CO., LTD Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 92. TAI-SAW TECHNOLOGY CO., LTD Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 93. TAI-SAW TECHNOLOGY CO., LTD Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 94. TAI-SAW TECHNOLOGY CO., LTD Business Overview

Table 95. TAI-SAW TECHNOLOGY CO., LTD Recent Developments

Table 96. AVX Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 97. AVX Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 98. AVX Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 99. AVX Business Overview

Table 100. AVX Recent Developments

Table 101. EPCOS (TDK) Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 102. EPCOS (TDK) Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 103. EPCOS (TDK) Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 104. EPCOS (TDK) Business Overview

Table 105. EPCOS (TDK) Recent Developments

Table 106. Panasonic Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 107. Panasonic Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 108. Panasonic Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 109. Panasonic Business Overview

Table 110. Panasonic Recent Developments

Table 111. AEL CRYSTALS Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 112. AEL CRYSTALS Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 113. AEL CRYSTALS Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 114. AEL CRYSTALS Business Overview

Table 115. AEL CRYSTALS Recent Developments

Table 116. Crystek Piezoelectric Material Surface Acoustic Wave Filters Basic Information

Table 117. Crystek Piezoelectric Material Surface Acoustic Wave Filters Product Overview

Table 118. Crystek Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 119. Crystek Business Overview

Table 120. Crystek Recent Developments

Table 121. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Forecast by Region (2025-2030) & (K Units)

Table 122. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Region (2025-2030) & (M USD)

Table 123. North America Piezoelectric Material Surface Acoustic Wave Filters Sales Forecast by Country (2025-2030) & (K Units)

Table 124. North America Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Country (2025-2030) & (M USD)

Table 125. Europe Piezoelectric Material Surface Acoustic Wave Filters Sales Forecast by Country (2025-2030) & (K Units)

Table 126. Europe Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Country (2025-2030) & (M USD)

Table 127. Asia Pacific Piezoelectric Material Surface Acoustic Wave Filters Sales Forecast by Region (2025-2030) & (K Units)

Table 128. Asia Pacific Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Region (2025-2030) & (M USD)

Table 129. South America Piezoelectric Material Surface Acoustic Wave Filters Sales Forecast by Country (2025-2030) & (K Units)

Table 130. South America Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Country (2025-2030) & (M USD)

Table 131. Middle East and Africa Piezoelectric Material Surface Acoustic Wave Filters Consumption Forecast by Country (2025-2030) & (Units)

Table 132. Middle East and Africa Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Country (2025-2030) & (M USD)

Table 133. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Forecast by Type (2025-2030) & (K Units)

Table 134. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Type (2025-2030) & (M USD)

Table 135. Global Piezoelectric Material Surface Acoustic Wave Filters Price Forecast

by Type (2025-2030) & (USD/Unit)

Table 136. Global Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units)

Forecast by Application (2025-2030)

Table 137. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size

Forecast by Application (2025-2030) & (M USD)



## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Piezoelectric Material Surface Acoustic Wave Filters

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size (M USD), 2019-2030

Figure 5. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size (M USD) (2019-2030)

Figure 6. Global Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Piezoelectric Material Surface Acoustic Wave Filters Market Size by Country (M USD)

Figure 11. Piezoelectric Material Surface Acoustic Wave Filters Sales Share by Manufacturers in 2023

Figure 12. Global Piezoelectric Material Surface Acoustic Wave Filters Revenue Share by Manufacturers in 2023

Figure 13. Piezoelectric Material Surface Acoustic Wave Filters Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Piezoelectric Material Surface Acoustic Wave Filters Average Price (USD/Unit) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Piezoelectric Material Surface Acoustic Wave Filters Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Piezoelectric Material Surface Acoustic Wave Filters Market Share by Type

Figure 18. Sales Market Share of Piezoelectric Material Surface Acoustic Wave Filters by Type (2019-2024)

Figure 19. Sales Market Share of Piezoelectric Material Surface Acoustic Wave Filters by Type in 2023

Figure 20. Market Size Share of Piezoelectric Material Surface Acoustic Wave Filters by Type (2019-2024)

Figure 21. Market Size Market Share of Piezoelectric Material Surface Acoustic Wave Filters by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Piezoelectric Material Surface Acoustic Wave Filters Market Share by Application

Figure 24. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Application (2019-2024)

Figure 25. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Application in 2023

Figure 26. Global Piezoelectric Material Surface Acoustic Wave Filters Market Share by Application (2019-2024)

Figure 27. Global Piezoelectric Material Surface Acoustic Wave Filters Market Share by Application in 2023

Figure 28. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Growth Rate by Application (2019-2024)

Figure 29. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Region (2019-2024)

Figure 30. North America Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Country in 2023

Figure 32. U.S. Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Piezoelectric Material Surface Acoustic Wave Filters Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Piezoelectric Material Surface Acoustic Wave Filters Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Country in 2023

Figure 37. Germany Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)



Figure 42. Asia Pacific Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Region in 2023

Figure 44. China Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (K Units)

Figure 50. South America Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Country in 2023

Figure 51. Brazil Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Piezoelectric Material Surface Acoustic Wave Filters Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Forecast

by Volume (2019-2030) & (K Units)

Figure 62. Global Piezoelectric Material Surface Acoustic Wave Filters Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Piezoelectric Material Surface Acoustic Wave Filters Market Share Forecast by Type (2025-2030)

Figure 65. Global Piezoelectric Material Surface Acoustic Wave Filters Sales Forecast by Application (2025-2030)

Figure 66. Global Piezoelectric Material Surface Acoustic Wave Filters Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Piezoelectric Material Surface Acoustic Wave Filters Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G4081B657A02EN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4081B657A02EN.html>

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**

Customer 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

