

### Global Surface Acoustic Wave (Saw) Devices Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

https://marketpublishers.com/r/GFE54A09B3DEEN.html

Date: June 2023

Pages: 123

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

ID: GFE54A09B3DEEN

### **Abstracts**

The report combines extensive quantitative analysis and exhaustive qualitative analysis, ranges from a macro overview of the total market size, industry chain, and market dynamics to micro details of segment markets by type, application and region, and, as a result, provides a holistic view of, as well as a deep insight into the Surface Acoustic Wave (Saw) Devices market covering all its essential aspects.

For the competitive landscape, the report also introduces players in the industry from the perspective of the market share, concentration ratio, etc., and describes the leading companies in detail, with which the readers can get a better idea of their competitors and acquire an in-depth understanding of the competitive situation. Further, mergers & acquisitions, emerging market trends, the impact of COVID-19, and regional conflicts will all be considered.

In a nutshell, 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 market in any manner.

Key players in the global Surface Acoustic Wave (Saw) Devices market are covered in Chapter 9:

Skyworks Solutions Fujitsu Murata Manufacturing Kyocera ITF Co., Ltd



### Oscilent

TDK
Taiyo Yuden
API Technologies
Tai Saw Technology Co. Ltd
Infineon Technologies

In Chapter 5 and Chapter 7.3, based on types, the Surface Acoustic Wave (Saw) Devices market from 2017 to 2027 is primarily split into:

**Filters** 

Oscillators

Resonators

Transducers

Others

In Chapter 6 and Chapter 7.4, based on applications, the Surface Acoustic Wave (Saw) Devices market from 2017 to 2027 covers:

Telecommunication Automotive

Consumer Electronics

Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historical data and forecast (2017-2027) of the following regions are covered in Chapter 4 and Chapter 7:

**United States** 

Europe

China

Japan

India

Southeast Asia

Latin America

Middle East and Africa

Client Focus



1. Does this report consider the impact of COVID-19 and the Russia-Ukraine war on the Surface Acoustic Wave (Saw) Devices market?

Yes. As the COVID-19 and the Russia-Ukraine war are profoundly affecting the global supply chain relationship and raw material price system, we have definitely taken them into consideration throughout the research, and in Chapters 1.7, 2.7, 4.X.1, 7.5, 8.7, we elaborate at full length on the impact of the pandemic and the war on the Surface Acoustic Wave (Saw) Devices Industry.

2. How do you determine the list of the key players included in the report?

With the aim of clearly revealing the competitive situation of the industry, we concretely analyze not only the leading enterprises that have a voice on a global scale, but also the regional small and medium-sized companies that play key roles and have plenty of potential growth.

Please find the key player list in Summary.

3. What are your main data sources?

Both Primary and Secondary data sources are being used while compiling the report.

Primary sources include extensive interviews of key opinion leaders and industry experts (such as experienced front-line staff, directors, CEOs, and marketing executives), downstream distributors, as well as end-users.

Secondary sources include the research of the annual and financial reports of the top companies, public files, new journals, etc. We also cooperate with some third-party databases.

Please find a more complete list of data sources in Chapters 11.2.1 & 11.2.2.

4. Can I modify the scope of the report and customize it to suit my requirements?

Yes. Customized requirements of multi-dimensional, deep-level and high-quality can help our customers precisely grasp market opportunities, effortlessly confront market challenges, properly formulate market strategies and act promptly, thus to win them sufficient time and space for market competition.



### Outline

Chapter 1 mainly defines the market scope and introduces the macro overview of the industry, with an executive summary of different market segments ((by type, application, region, etc.), including the definition, market size, and trend of each market segment.

Chapter 2 provides a qualitative analysis of the current status and future trends of the market. Industry Entry Barriers, market drivers, market challenges, emerging markets, consumer preference analysis, together with the impact of the COVID-19 outbreak will all be thoroughly explained.

Chapter 3 analyzes the current competitive situation of the market by providing data regarding the players, including their sales volume and revenue with corresponding market shares, price and gross margin. In addition, information about market concentration ratio, mergers, acquisitions, and expansion plans will also be covered.

Chapter 4 focuses on the regional market, presenting detailed data (i.e., sales volume, revenue, price, gross margin) of the most representative regions and countries in the world.

Chapter 5 provides the analysis of various market segments according to product types, covering sales volume, revenue along with market share and growth rate, plus the price analysis of each type.

Chapter 6 shows the breakdown data of different applications, including the consumption and revenue with market share and growth rate, with the aim of helping the readers to take a close-up look at the downstream market.

Chapter 7 provides a combination of quantitative and qualitative analyses of the market size and development trends in the next five years. The forecast information of the whole, as well as the breakdown market, offers the readers a chance to look into the future of the industry.

Chapter 8 is the analysis of the whole market industrial chain, covering key raw materials suppliers and price analysis, manufacturing cost structure analysis, alternative product analysis, also providing information on major distributors, downstream buyers, and the impact of COVID-19 pandemic.



Chapter 9 shares a list of the key players in the market, together with their basic information, product profiles, market performance (i.e., sales volume, price, revenue, gross margin), recent development, SWOT analysis, etc.

Chapter 10 is the conclusion of the report which helps the readers to sum up the main findings and points.

Chapter 11 introduces the market research methods and data sources.

Years considered for this report:

Historical Years: 2017-2021

Base Year: 2021

Estimated Year: 2022

Forecast Period: 2022-2027



### **Contents**

### 1 SURFACE ACOUSTIC WAVE (SAW) DEVICES MARKET OVERVIEW

- 1.1 Product Overview and Scope of Surface Acoustic Wave (Saw) Devices Market
- 1.2 Surface Acoustic Wave (Saw) Devices Market Segment by Type
- 1.2.1 Global Surface Acoustic Wave (Saw) Devices Market Sales Volume and CAGR(%) Comparison by Type (2017-2027)
- 1.3 Global Surface Acoustic Wave (Saw) Devices Market Segment by Application
- 1.3.1 Surface Acoustic Wave (Saw) Devices Market Consumption (Sales Volume) Comparison by Application (2017-2027)
- 1.4 Global Surface Acoustic Wave (Saw) Devices Market, Region Wise (2017-2027)
- 1.4.1 Global Surface Acoustic Wave (Saw) Devices Market Size (Revenue) and CAGR(%) Comparison by Region (2017-2027)
- 1.4.2 United States Surface Acoustic Wave (Saw) Devices Market Status and Prospect (2017-2027)
- 1.4.3 Europe Surface Acoustic Wave (Saw) Devices Market Status and Prospect (2017-2027)
- 1.4.4 China Surface Acoustic Wave (Saw) Devices Market Status and Prospect (2017-2027)
- 1.4.5 Japan Surface Acoustic Wave (Saw) Devices Market Status and Prospect (2017-2027)
- 1.4.6 India Surface Acoustic Wave (Saw) Devices Market Status and Prospect (2017-2027)
- 1.4.7 Southeast Asia Surface Acoustic Wave (Saw) Devices Market Status and Prospect (2017-2027)
- 1.4.8 Latin America Surface Acoustic Wave (Saw) Devices Market Status and Prospect (2017-2027)
- 1.4.9 Middle East and Africa Surface Acoustic Wave (Saw) Devices Market Status and Prospect (2017-2027)
- 1.5 Global Market Size of Surface Acoustic Wave (Saw) Devices (2017-2027)
- 1.5.1 Global Surface Acoustic Wave (Saw) Devices Market Revenue Status and Outlook (2017-2027)
- 1.5.2 Global Surface Acoustic Wave (Saw) Devices Market Sales Volume Status and Outlook (2017-2027)
- 1.6 Global Macroeconomic Analysis
- 1.7 The impact of the Russia-Ukraine war on the Surface Acoustic Wave (Saw) Devices Market



### 2 INDUSTRY OUTLOOK

- 2.1 Surface Acoustic Wave (Saw) Devices Industry Technology Status and Trends
- 2.2 Industry Entry Barriers
  - 2.2.1 Analysis of Financial Barriers
  - 2.2.2 Analysis of Technical Barriers
  - 2.2.3 Analysis of Talent Barriers
- 2.2.4 Analysis of Brand Barrier
- 2.3 Surface Acoustic Wave (Saw) Devices Market Drivers Analysis
- 2.4 Surface Acoustic Wave (Saw) Devices Market Challenges Analysis
- 2.5 Emerging Market Trends
- 2.6 Consumer Preference Analysis
- 2.7 Surface Acoustic Wave (Saw) Devices Industry Development Trends under COVID-19 Outbreak
  - 2.7.1 Global COVID-19 Status Overview
- 2.7.2 Influence of COVID-19 Outbreak on Surface Acoustic Wave (Saw) Devices Industry Development

### 3 GLOBAL SURFACE ACOUSTIC WAVE (SAW) DEVICES MARKET LANDSCAPE BY PLAYER

- 3.1 Global Surface Acoustic Wave (Saw) Devices Sales Volume and Share by Player (2017-2022)
- 3.2 Global Surface Acoustic Wave (Saw) Devices Revenue and Market Share by Player (2017-2022)
- 3.3 Global Surface Acoustic Wave (Saw) Devices Average Price by Player (2017-2022)
- 3.4 Global Surface Acoustic Wave (Saw) Devices Gross Margin by Player (2017-2022)
- 3.5 Surface Acoustic Wave (Saw) Devices Market Competitive Situation and Trends
  - 3.5.1 Surface Acoustic Wave (Saw) Devices Market Concentration Rate
  - 3.5.2 Surface Acoustic Wave (Saw) Devices Market Share of Top 3 and Top 6 Players
  - 3.5.3 Mergers & Acquisitions, Expansion

## 4 GLOBAL SURFACE ACOUSTIC WAVE (SAW) DEVICES SALES VOLUME AND REVENUE REGION WISE (2017-2022)

- 4.1 Global Surface Acoustic Wave (Saw) Devices Sales Volume and Market Share, Region Wise (2017-2022)
- 4.2 Global Surface Acoustic Wave (Saw) Devices Revenue and Market Share, Region Wise (2017-2022)



- 4.3 Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.4 United States Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.4.1 United States Surface Acoustic Wave (Saw) Devices Market Under COVID-19
- 4.5 Europe Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.5.1 Europe Surface Acoustic Wave (Saw) Devices Market Under COVID-19
- 4.6 China Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.6.1 China Surface Acoustic Wave (Saw) Devices Market Under COVID-19
- 4.7 Japan Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.7.1 Japan Surface Acoustic Wave (Saw) Devices Market Under COVID-19
- 4.8 India Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.8.1 India Surface Acoustic Wave (Saw) Devices Market Under COVID-19
- 4.9 Southeast Asia Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.9.1 Southeast Asia Surface Acoustic Wave (Saw) Devices Market Under COVID-19
- 4.10 Latin America Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.10.1 Latin America Surface Acoustic Wave (Saw) Devices Market Under COVID-19
- 4.11 Middle East and Africa Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.11.1 Middle East and Africa Surface Acoustic Wave (Saw) Devices Market Under COVID-19

# 5 GLOBAL SURFACE ACOUSTIC WAVE (SAW) DEVICES SALES VOLUME, REVENUE, PRICE TREND BY TYPE

- 5.1 Global Surface Acoustic Wave (Saw) Devices Sales Volume and Market Share by Type (2017-2022)
- 5.2 Global Surface Acoustic Wave (Saw) Devices Revenue and Market Share by Type (2017-2022)
- 5.3 Global Surface Acoustic Wave (Saw) Devices Price by Type (2017-2022)
- 5.4 Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue and Growth Rate by Type (2017-2022)
  - 5.4.1 Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue and



Growth Rate of Filters (2017-2022)

- 5.4.2 Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue and Growth Rate of Oscillators (2017-2022)
- 5.4.3 Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue and Growth Rate of Resonators (2017-2022)
- 5.4.4 Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue and Growth Rate of Transducers (2017-2022)
- 5.4.5 Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue and Growth Rate of Others (2017-2022)

### 6 GLOBAL SURFACE ACOUSTIC WAVE (SAW) DEVICES MARKET ANALYSIS BY APPLICATION

- 6.1 Global Surface Acoustic Wave (Saw) Devices Consumption and Market Share by Application (2017-2022)
- 6.2 Global Surface Acoustic Wave (Saw) Devices Consumption Revenue and Market Share by Application (2017-2022)
- 6.3 Global Surface Acoustic Wave (Saw) Devices Consumption and Growth Rate by Application (2017-2022)
- 6.3.1 Global Surface Acoustic Wave (Saw) Devices Consumption and Growth Rate of Telecommunication (2017-2022)
- 6.3.2 Global Surface Acoustic Wave (Saw) Devices Consumption and Growth Rate of Automotive (2017-2022)
- 6.3.3 Global Surface Acoustic Wave (Saw) Devices Consumption and Growth Rate of Consumer Electronics (2017-2022)
- 6.3.4 Global Surface Acoustic Wave (Saw) Devices Consumption and Growth Rate of Others (2017-2022)

# 7 GLOBAL SURFACE ACOUSTIC WAVE (SAW) DEVICES MARKET FORECAST (2022-2027)

- 7.1 Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue Forecast (2022-2027)
- 7.1.1 Global Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate Forecast (2022-2027)
- 7.1.2 Global Surface Acoustic Wave (Saw) Devices Revenue and Growth Rate Forecast (2022-2027)
- 7.1.3 Global Surface Acoustic Wave (Saw) Devices Price and Trend Forecast (2022-2027)



- 7.2 Global Surface Acoustic Wave (Saw) Devices Sales Volume and Revenue Forecast, Region Wise (2022-2027)
- 7.2.1 United States Surface Acoustic Wave (Saw) Devices Sales Volume and Revenue Forecast (2022-2027)
- 7.2.2 Europe Surface Acoustic Wave (Saw) Devices Sales Volume and Revenue Forecast (2022-2027)
- 7.2.3 China Surface Acoustic Wave (Saw) Devices Sales Volume and Revenue Forecast (2022-2027)
- 7.2.4 Japan Surface Acoustic Wave (Saw) Devices Sales Volume and Revenue Forecast (2022-2027)
- 7.2.5 India Surface Acoustic Wave (Saw) Devices Sales Volume and Revenue Forecast (2022-2027)
- 7.2.6 Southeast Asia Surface Acoustic Wave (Saw) Devices Sales Volume and Revenue Forecast (2022-2027)
- 7.2.7 Latin America Surface Acoustic Wave (Saw) Devices Sales Volume and Revenue Forecast (2022-2027)
- 7.2.8 Middle East and Africa Surface Acoustic Wave (Saw) Devices Sales Volume and Revenue Forecast (2022-2027)
- 7.3 Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue and Price Forecast by Type (2022-2027)
- 7.3.1 Global Surface Acoustic Wave (Saw) Devices Revenue and Growth Rate of Filters (2022-2027)
- 7.3.2 Global Surface Acoustic Wave (Saw) Devices Revenue and Growth Rate of Oscillators (2022-2027)
- 7.3.3 Global Surface Acoustic Wave (Saw) Devices Revenue and Growth Rate of Resonators (2022-2027)
- 7.3.4 Global Surface Acoustic Wave (Saw) Devices Revenue and Growth Rate of Transducers (2022-2027)
- 7.3.5 Global Surface Acoustic Wave (Saw) Devices Revenue and Growth Rate of Others (2022-2027)
- 7.4 Global Surface Acoustic Wave (Saw) Devices Consumption Forecast by Application (2022-2027)
- 7.4.1 Global Surface Acoustic Wave (Saw) Devices Consumption Value and Growth Rate of Telecommunication(2022-2027)
- 7.4.2 Global Surface Acoustic Wave (Saw) Devices Consumption Value and Growth Rate of Automotive(2022-2027)
- 7.4.3 Global Surface Acoustic Wave (Saw) Devices Consumption Value and Growth Rate of Consumer Electronics(2022-2027)
- 7.4.4 Global Surface Acoustic Wave (Saw) Devices Consumption Value and Growth



Rate of Others(2022-2027)

7.5 Surface Acoustic Wave (Saw) Devices Market Forecast Under COVID-19

### 8 SURFACE ACOUSTIC WAVE (SAW) DEVICES MARKET UPSTREAM AND DOWNSTREAM ANALYSIS

- 8.1 Surface Acoustic Wave (Saw) Devices Industrial Chain Analysis
- 8.2 Key Raw Materials Suppliers and Price Analysis
- 8.3 Manufacturing Cost Structure Analysis
  - 8.3.1 Labor Cost Analysis
  - 8.3.2 Energy Costs Analysis
  - 8.3.3 R&D Costs Analysis
- 8.4 Alternative Product Analysis
- 8.5 Major Distributors of Surface Acoustic Wave (Saw) Devices Analysis
- 8.6 Major Downstream Buyers of Surface Acoustic Wave (Saw) Devices Analysis
- 8.7 Impact of COVID-19 and the Russia-Ukraine war on the Upstream and Downstream in the Surface Acoustic Wave (Saw) Devices Industry

### 9 PLAYERS PROFILES

- 9.1 Skyworks Solutions
- 9.1.1 Skyworks Solutions Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.1.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
  - 9.1.3 Skyworks Solutions Market Performance (2017-2022)
  - 9.1.4 Recent Development
  - 9.1.5 SWOT Analysis
- 9.2 Fujitsu
  - 9.2.1 Fujitsu Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.2.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
  - 9.2.3 Fujitsu Market Performance (2017-2022)
  - 9.2.4 Recent Development
  - 9.2.5 SWOT Analysis
- 9.3 Murata Manufacturing
- 9.3.1 Murata Manufacturing Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.3.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and



### Specification

- 9.3.3 Murata Manufacturing Market Performance (2017-2022)
- 9.3.4 Recent Development
- 9.3.5 SWOT Analysis
- 9.4 Kyocera
- 9.4.1 Kyocera Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.4.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
- 9.4.3 Kyocera Market Performance (2017-2022)
- 9.4.4 Recent Development
- 9.4.5 SWOT Analysis
- 9.5 ITF Co., Ltd
- 9.5.1 ITF Co., Ltd Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.5.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
  - 9.5.3 ITF Co., Ltd Market Performance (2017-2022)
  - 9.5.4 Recent Development
  - 9.5.5 SWOT Analysis
- 9.6 Oscilent
  - 9.6.1 Oscilent Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.6.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
  - 9.6.3 Oscilent Market Performance (2017-2022)
  - 9.6.4 Recent Development
  - 9.6.5 SWOT Analysis
- 9.7 TDK
  - 9.7.1 TDK Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.7.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
  - 9.7.3 TDK Market Performance (2017-2022)
  - 9.7.4 Recent Development
- 9.7.5 SWOT Analysis
- 9.8 Taiyo Yuden
- 9.8.1 Taiyo Yuden Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.8.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
- 9.8.3 Taiyo Yuden Market Performance (2017-2022)



- 9.8.4 Recent Development
- 9.8.5 SWOT Analysis
- 9.9 API Technologies
- 9.9.1 API Technologies Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.9.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
  - 9.9.3 API Technologies Market Performance (2017-2022)
  - 9.9.4 Recent Development
- 9.9.5 SWOT Analysis
- 9.10 Tai Saw Technology Co. Ltd
- 9.10.1 Tai Saw Technology Co. Ltd Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.10.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
- 9.10.3 Tai Saw Technology Co. Ltd Market Performance (2017-2022)
- 9.10.4 Recent Development
- 9.10.5 SWOT Analysis
- 9.11 Infineon Technologies
- 9.11.1 Infineon Technologies Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.11.2 Surface Acoustic Wave (Saw) Devices Product Profiles, Application and Specification
  - 9.11.3 Infineon Technologies Market Performance (2017-2022)
  - 9.11.4 Recent Development
  - 9.11.5 SWOT Analysis

### 10 RESEARCH FINDINGS AND CONCLUSION

### 11 APPENDIX

- 11.1 Methodology
- 11.2 Research Data Source



### **List Of Tables**

### LIST OF TABLES AND FIGURES

Figure Surface Acoustic Wave (Saw) Devices Product Picture

Table Global Surface Acoustic Wave (Saw) Devices Market Sales Volume and CAGR (%) Comparison by Type

Table Surface Acoustic Wave (Saw) Devices Market Consumption (Sales Volume) Comparison by Application (2017-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Market Size (Revenue, Million USD) and CAGR (%) (2017-2027)

Figure United States Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Europe Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure China Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Japan Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure India Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Southeast Asia Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Latin America Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Middle East and Africa Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Market Sales Volume Status and Outlook (2017-2027)

Table Global Macroeconomic Analysis

Figure Global COVID-19 Status Overview

Table Influence of COVID-19 Outbreak on Surface Acoustic Wave (Saw) Devices Industry Development

Table Global Surface Acoustic Wave (Saw) Devices Sales Volume by Player (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Sales Volume Share by Player (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume Share by Player in 2021



Table Surface Acoustic Wave (Saw) Devices Revenue (Million USD) by Player (2017-2022)

Table Surface Acoustic Wave (Saw) Devices Revenue Market Share by Player (2017-2022)

Table Surface Acoustic Wave (Saw) Devices Price by Player (2017-2022)

Table Surface Acoustic Wave (Saw) Devices Gross Margin by Player (2017-2022)

Table Mergers & Acquisitions, Expansion Plans

Table Global Surface Acoustic Wave (Saw) Devices Sales Volume, Region Wise (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume Market Share, Region Wise in 2021

Table Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD), Region Wise (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Revenue Market Share, Region Wise (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue Market Share, Region Wise (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue Market Share, Region Wise in 2021

Table Global Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table United States Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Europe Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table China Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Japan Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table India Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Southeast Asia Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Latin America Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)



Table Middle East and Africa Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Sales Volume by Type (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Sales Volume Market Share by Type (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume Market Share by Type in 2021

Table Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) by Type (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Revenue Market Share by Type (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue Market Share by Type in 2021

Table Surface Acoustic Wave (Saw) Devices Price by Type (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate of Filters (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Filters (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate of Oscillators (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Oscillators (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate of Resonators (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Resonators (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate of Transducers (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Transducers (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate of Others (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Others (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Consumption by Application (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Consumption Market Share by Application (2017-2022)



Table Global Surface Acoustic Wave (Saw) Devices Consumption Revenue (Million USD) by Application (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Consumption Revenue Market Share by Application (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Consumption and Growth Rate of Telecommunication (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Consumption and Growth Rate of Automotive (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Consumption and Growth Rate of Consumer Electronics (2017-2022)

Table Global Surface Acoustic Wave (Saw) Devices Consumption and Growth Rate of Others (2017-2022)

Figure Global Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate Forecast (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate Forecast (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Price and Trend Forecast (2022-2027)

Figure USA Surface Acoustic Wave (Saw) Devices Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure USA Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Surface Acoustic Wave (Saw) Devices Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure China Surface Acoustic Wave (Saw) Devices Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure China Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Surface Acoustic Wave (Saw) Devices Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure India Surface Acoustic Wave (Saw) Devices Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure India Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Surface Acoustic Wave (Saw) Devices Market Sales Volume and



Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Surface Acoustic Wave (Saw) Devices Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Surface Acoustic Wave (Saw) Devices Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Table Global Surface Acoustic Wave (Saw) Devices Market Sales Volume Forecast, by Type

Table Global Surface Acoustic Wave (Saw) Devices Sales Volume Market Share Forecast, by Type

Table Global Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) Forecast, by Type

Table Global Surface Acoustic Wave (Saw) Devices Revenue Market Share Forecast, by Type

Table Global Surface Acoustic Wave (Saw) Devices Price Forecast, by Type Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Filters (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Filters (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Oscillators (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Oscillators (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Resonators (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Resonators (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Transducers (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Transducers (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and Growth Rate of Others (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Revenue (Million USD) and



Growth Rate of Others (2022-2027)

Table Global Surface Acoustic Wave (Saw) Devices Market Consumption Forecast, by Application

Table Global Surface Acoustic Wave (Saw) Devices Consumption Market Share Forecast, by Application

Table Global Surface Acoustic Wave (Saw) Devices Market Revenue (Million USD) Forecast, by Application

Table Global Surface Acoustic Wave (Saw) Devices Revenue Market Share Forecast, by Application

Figure Global Surface Acoustic Wave (Saw) Devices Consumption Value (Million USD) and Growth Rate of Telecommunication (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Consumption Value (Million USD) and Growth Rate of Automotive (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Consumption Value (Million USD) and Growth Rate of Consumer Electronics (2022-2027)

Figure Global Surface Acoustic Wave (Saw) Devices Consumption Value (Million USD) and Growth Rate of Others (2022-2027)

Figure Surface Acoustic Wave (Saw) Devices Industrial Chain Analysis

Table Key Raw Materials Suppliers and Price Analysis

Figure Manufacturing Cost Structure Analysis

**Table Alternative Product Analysis** 

Table Downstream Distributors

Table Downstream Buyers

Table Skyworks Solutions Profile

Table Skyworks Solutions Surface Acoustic Wave (Saw) Devices Sales Volume,

Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Skyworks Solutions Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate

Figure Skyworks Solutions Revenue (Million USD) Market Share 2017-2022

Table Fujitsu Profile

Table Fujitsu Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Fujitsu Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate Figure Fujitsu Revenue (Million USD) Market Share 2017-2022

Table Murata Manufacturing Profile

Table Murata Manufacturing Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Murata Manufacturing Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate



Figure Murata Manufacturing Revenue (Million USD) Market Share 2017-2022 Table Kyocera Profile

Table Kyocera Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Kyocera Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate Figure Kyocera Revenue (Million USD) Market Share 2017-2022

Table ITF Co., Ltd Profile

Table ITF Co., Ltd Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure ITF Co., Ltd Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate

Figure ITF Co., Ltd Revenue (Million USD) Market Share 2017-2022

Table Oscilent Profile

Table Oscilent Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Oscilent Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate Figure Oscilent Revenue (Million USD) Market Share 2017-2022

Table TDK Profile

Table TDK Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure TDK Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate Figure TDK Revenue (Million USD) Market Share 2017-2022

Table Taiyo Yuden Profile

Table Taiyo Yuden Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Taiyo Yuden Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate

Figure Taiyo Yuden Revenue (Million USD) Market Share 2017-2022

Table API Technologies Profile

Table API Technologies Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure API Technologies Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate

Figure API Technologies Revenue (Million USD) Market Share 2017-2022

Table Tai Saw Technology Co. Ltd Profile

Table Tai Saw Technology Co. Ltd Surface Acoustic Wave (Saw) Devices Sales

Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Tai Saw Technology Co. Ltd Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate



Figure Tai Saw Technology Co. Ltd Revenue (Million USD) Market Share 2017-2022 Table Infineon Technologies Profile

Table Infineon Technologies Surface Acoustic Wave (Saw) Devices Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Infineon Technologies Surface Acoustic Wave (Saw) Devices Sales Volume and Growth Rate

Figure Infineon Technologies Revenue (Million USD) Market Share 2017-2022



### I would like to order

Product name: Global Surface Acoustic Wave (Saw) Devices Industry Research Report, Competitive

Landscape, Market Size, Regional Status and Prospect

Product link: https://marketpublishers.com/r/GFE54A09B3DEEN.html

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

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GFE54A09B3DEEN.html">https://marketpublishers.com/r/GFE54A09B3DEEN.html</a>

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

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

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <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



