

# **Global SAW Resonator Sales Market Report 2017**

https://marketpublishers.com/r/GCFCC90EB63EN.html

Date: August 2017

Pages: 115

Price: US\$ 4,000.00 (Single User License)

ID: GCFCC90EB63EN

### **Abstracts**

In this report, the global SAW Resonator market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split global into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of SAW Resonator for these regions, from 2012 to 2022 (forecast), covering

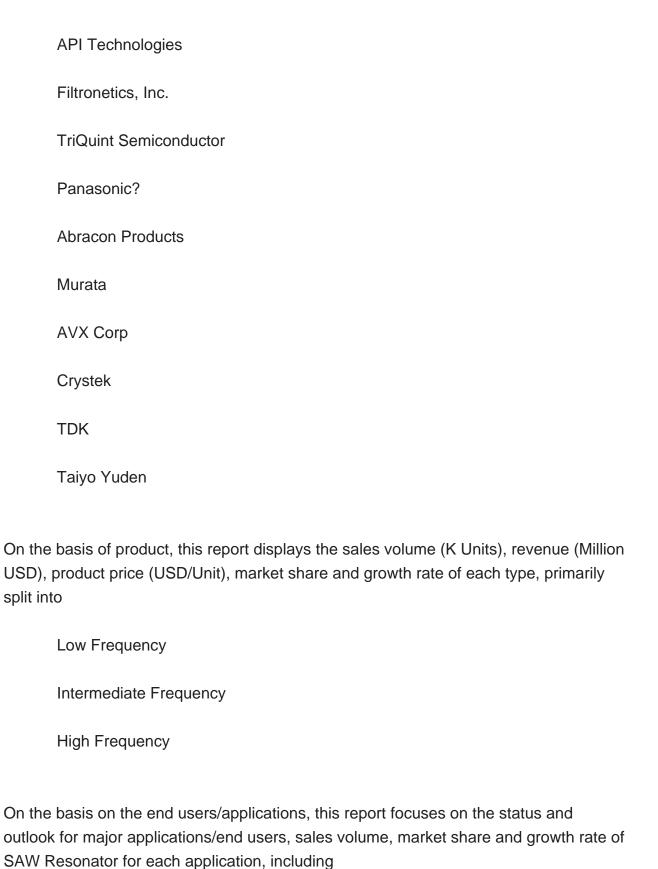
United States
China
Europe
Japan
Korea
Taiwan

Global SAW Resonator market competition by top manufacturers/players, with SAW Resonator sales volume, Price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

Vectron

**Amplitronix** 





Global SAW Resonator Sales Market Report 2017

Communications



	- 1		- 1	•	ia
n	$\sim$		C	rr	വ
	u	u			$\boldsymbol{a}$

Medical

Military & Space

Other Applications



### **Contents**

Global SAW Resonator Sales Market Report 2017

#### 1 SAW RESONATOR MARKET OVERVIEW

- 1.1 Product Overview and Scope of SAW Resonator
- 1.2 Classification of SAW Resonator by Product Category
  - 1.2.1 Global SAW Resonator Market Size (Sales) Comparison by Type (2012-2022)
- 1.2.2 Global SAW Resonator Market Size (Sales) Market Share by Type (Product Category) in 2016
  - 1.2.3 Low Frequency
  - 1.2.4 Intermediate Frequency
  - 1.2.5 High Frequency
- 1.3 Global SAW Resonator Market by Application/End Users
  - 1.3.1 Global SAW Resonator Sales (Volume) and Market Share Comparison by

# Application (2012-2022)

- 1.3.2 Communications
- 1.3.3 Industrial
- 1.3.4 Medical
- 1.3.5 Military & Space
- 1.3.6 Other Applications
- 1.4 Global SAW Resonator Market by Region
  - 1.4.1 Global SAW Resonator Market Size (Value) Comparison by Region (2012-2022)
  - 1.4.2 United States SAW Resonator Status and Prospect (2012-2022)
  - 1.4.3 China SAW Resonator Status and Prospect (2012-2022)
  - 1.4.4 Europe SAW Resonator Status and Prospect (2012-2022)
  - 1.4.5 Japan SAW Resonator Status and Prospect (2012-2022)
  - 1.4.6 Korea SAW Resonator Status and Prospect (2012-2022)
- 1.4.7 Taiwan SAW Resonator Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value and Volume) of SAW Resonator (2012-2022)
  - 1.5.1 Global SAW Resonator Sales and Growth Rate (2012-2022)
  - 1.5.2 Global SAW Resonator Revenue and Growth Rate (2012-2022)

# 2 GLOBAL SAW RESONATOR COMPETITION BY PLAYERS/SUPPLIERS, TYPE AND APPLICATION

- 2.1 Global SAW Resonator Market Competition by Players/Suppliers
  - 2.1.1 Global SAW Resonator Sales and Market Share of Key Players/Suppliers



#### (2012-2017)

- 2.1.2 Global SAW Resonator Revenue and Share by Players/Suppliers (2012-2017)
- 2.2 Global SAW Resonator (Volume and Value) by Type
- 2.2.1 Global SAW Resonator Sales and Market Share by Type (2012-2017)
- 2.2.2 Global SAW Resonator Revenue and Market Share by Type (2012-2017)
- 2.3 Global SAW Resonator (Volume and Value) by Region
- 2.3.1 Global SAW Resonator Sales and Market Share by Region (2012-2017)
- 2.3.2 Global SAW Resonator Revenue and Market Share by Region (2012-2017)
- 2.4 Global SAW Resonator (Volume) by Application

#### 3 UNITED STATES SAW RESONATOR (VOLUME, VALUE AND SALES PRICE)

- 3.1 United States SAW Resonator Sales and Value (2012-2017)
  - 3.1.1 United States SAW Resonator Sales and Growth Rate (2012-2017)
  - 3.1.2 United States SAW Resonator Revenue and Growth Rate (2012-2017)
  - 3.1.3 United States SAW Resonator Sales Price Trend (2012-2017)
- 3.2 United States SAW Resonator Sales Volume and Market Share by Players
- 3.3 United States SAW Resonator Sales Volume and Market Share by Type
- 3.4 United States SAW Resonator Sales Volume and Market Share by Application

#### 4 CHINA SAW RESONATOR (VOLUME, VALUE AND SALES PRICE)

- 4.1 China SAW Resonator Sales and Value (2012-2017)
- 4.1.1 China SAW Resonator Sales and Growth Rate (2012-2017)
- 4.1.2 China SAW Resonator Revenue and Growth Rate (2012-2017)
- 4.1.3 China SAW Resonator Sales Price Trend (2012-2017)
- 4.2 China SAW Resonator Sales Volume and Market Share by Players
- 4.3 China SAW Resonator Sales Volume and Market Share by Type
- 4.4 China SAW Resonator Sales Volume and Market Share by Application

#### 5 EUROPE SAW RESONATOR (VOLUME, VALUE AND SALES PRICE)

- 5.1 Europe SAW Resonator Sales and Value (2012-2017)
  - 5.1.1 Europe SAW Resonator Sales and Growth Rate (2012-2017)
  - 5.1.2 Europe SAW Resonator Revenue and Growth Rate (2012-2017)
  - 5.1.3 Europe SAW Resonator Sales Price Trend (2012-2017)
- 5.2 Europe SAW Resonator Sales Volume and Market Share by Players
- 5.3 Europe SAW Resonator Sales Volume and Market Share by Type
- 5.4 Europe SAW Resonator Sales Volume and Market Share by Application



# 6 JAPAN SAW RESONATOR (VOLUME, VALUE AND SALES PRICE)

- 6.1 Japan SAW Resonator Sales and Value (2012-2017)
  - 6.1.1 Japan SAW Resonator Sales and Growth Rate (2012-2017)
  - 6.1.2 Japan SAW Resonator Revenue and Growth Rate (2012-2017)
  - 6.1.3 Japan SAW Resonator Sales Price Trend (2012-2017)
- 6.2 Japan SAW Resonator Sales Volume and Market Share by Players
- 6.3 Japan SAW Resonator Sales Volume and Market Share by Type
- 6.4 Japan SAW Resonator Sales Volume and Market Share by Application

### 7 KOREA SAW RESONATOR (VOLUME, VALUE AND SALES PRICE)

- 7.1 Korea SAW Resonator Sales and Value (2012-2017)
  - 7.1.1 Korea SAW Resonator Sales and Growth Rate (2012-2017)
  - 7.1.2 Korea SAW Resonator Revenue and Growth Rate (2012-2017)
  - 7.1.3 Korea SAW Resonator Sales Price Trend (2012-2017)
- 7.2 Korea SAW Resonator Sales Volume and Market Share by Players
- 7.3 Korea SAW Resonator Sales Volume and Market Share by Type
- 7.4 Korea SAW Resonator Sales Volume and Market Share by Application

#### 8 TAIWAN SAW RESONATOR (VOLUME, VALUE AND SALES PRICE)

- 8.1 Taiwan SAW Resonator Sales and Value (2012-2017)
  - 8.1.1 Taiwan SAW Resonator Sales and Growth Rate (2012-2017)
  - 8.1.2 Taiwan SAW Resonator Revenue and Growth Rate (2012-2017)
  - 8.1.3 Taiwan SAW Resonator Sales Price Trend (2012-2017)
- 8.2 Taiwan SAW Resonator Sales Volume and Market Share by Players
- 8.3 Taiwan SAW Resonator Sales Volume and Market Share by Type
- 8.4 Taiwan SAW Resonator Sales Volume and Market Share by Application

# 9 GLOBAL SAW RESONATOR PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 9.1 Vectron
  - 9.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.1.2 SAW Resonator Product Category, Application and Specification
    - 9.1.2.1 Product A
    - 9.1.2.2 Product B



- 9.1.3 Vectron SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.1.4 Main Business/Business Overview
- 9.2 Amplitronix
  - 9.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.2.2 SAW Resonator Product Category, Application and Specification
    - 9.2.2.1 Product A
    - 9.2.2.2 Product B
- 9.2.3 Amplitronix SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.2.4 Main Business/Business Overview
- 9.3 API Technologies
  - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.3.2 SAW Resonator Product Category, Application and Specification
    - 9.3.2.1 Product A
    - 9.3.2.2 Product B
- 9.3.3 API Technologies SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.3.4 Main Business/Business Overview
- 9.4 Filtronetics, Inc.
  - 9.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.4.2 SAW Resonator Product Category, Application and Specification
    - 9.4.2.1 Product A
    - 9.4.2.2 Product B
- 9.4.3 Filtronetics, Inc. SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.4.4 Main Business/Business Overview
- 9.5 TriQuint Semiconductor
  - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.5.2 SAW Resonator Product Category, Application and Specification
    - 9.5.2.1 Product A
    - 9.5.2.2 Product B
- 9.5.3 TriQuint Semiconductor SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.5.4 Main Business/Business Overview
- 9.6 Panasonic?
  - 9.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.6.2 SAW Resonator Product Category, Application and Specification
    - 9.6.2.1 Product A
    - 9.6.2.2 Product B



- 9.6.3 Panasonic? SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.6.4 Main Business/Business Overview
- 9.7 Abracon Products
  - 9.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.7.2 SAW Resonator Product Category, Application and Specification
    - 9.7.2.1 Product A
    - 9.7.2.2 Product B
- 9.7.3 Abracon Products SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.7.4 Main Business/Business Overview
- 9.8 Murata
  - 9.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.8.2 SAW Resonator Product Category, Application and Specification
    - 9.8.2.1 Product A
    - 9.8.2.2 Product B
  - 9.8.3 Murata SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.8.4 Main Business/Business Overview
- 9.9 AVX Corp
  - 9.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.9.2 SAW Resonator Product Category, Application and Specification
    - 9.9.2.1 Product A
    - 9.9.2.2 Product B
- 9.9.3 AVX Corp SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.9.4 Main Business/Business Overview
- 9.10 Crystek
  - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.10.2 SAW Resonator Product Category, Application and Specification
    - 9.10.2.1 Product A
    - 9.10.2.2 Product B
  - 9.10.3 Crystek SAW Resonator Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.10.4 Main Business/Business Overview
- 9.11 TDK
- 9.12 Taiyo Yuden

#### 10 SAW RESONATOR MAUFACTURING COST ANALYSIS

10.1 SAW Resonator Key Raw Materials Analysis



- 10.1.1 Key Raw Materials
- 10.1.2 Price Trend of Key Raw Materials
- 10.1.3 Key Suppliers of Raw Materials
- 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
  - 10.2.1 Raw Materials
  - 10.2.2 Labor Cost
  - 10.2.3 Manufacturing Process Analysis of SAW Resonator
- 10.3 Manufacturing Process Analysis of SAW Resonator

#### 11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 11.1 SAW Resonator Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of SAW Resonator Major Manufacturers in 2016
- 11.4 Downstream Buyers

#### 12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 12.1 Marketing Channel
  - 12.1.1 Direct Marketing
  - 12.1.2 Indirect Marketing
  - 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
  - 12.2.1 Pricing Strategy
  - 12.2.2 Brand Strategy
  - 12.2.3 Target Client
- 12.3 Distributors/Traders List

#### 13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
  - 13.1.1 Substitutes Threat
  - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

# 14 GLOBAL SAW RESONATOR MARKET FORECAST (2017-2022)



- 14.1 Global SAW Resonator Sales Volume, Revenue and Price Forecast (2017-2022)
  - 14.1.1 Global SAW Resonator Sales Volume and Growth Rate Forecast (2017-2022)
  - 14.1.2 Global SAW Resonator Revenue and Growth Rate Forecast (2017-2022)
  - 14.1.3 Global SAW Resonator Price and Trend Forecast (2017-2022)
- 14.2 Global SAW Resonator Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)
- 14.2.1 Global SAW Resonator Sales Volume and Growth Rate Forecast by Regions (2017-2022)
- 14.2.2 Global SAW Resonator Revenue and Growth Rate Forecast by Regions (2017-2022)
- 14.2.3 United States SAW Resonator Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.4 China SAW Resonator Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.5 Europe SAW Resonator Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.6 Japan SAW Resonator Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.7 Korea SAW Resonator Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.2.8 Taiwan SAW Resonator Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.3 Global SAW Resonator Sales Volume, Revenue and Price Forecast by Type (2017-2022)
  - 14.3.1 Global SAW Resonator Sales Forecast by Type (2017-2022)
  - 14.3.2 Global SAW Resonator Revenue Forecast by Type (2017-2022)
  - 14.3.3 Global SAW Resonator Price Forecast by Type (2017-2022)
- 14.4 Global SAW Resonator Sales Volume Forecast by Application (2017-2022)

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology/Research Approach
  - 16.1.1 Research Programs/Design
  - 16.1.2 Market Size Estimation
  - 16.1.3 Market Breakdown and Data Triangulation
- 16.2 Data Source
- 16.2.1 Secondary Sources



# 16.2.2 Primary Sources16.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of SAW Resonator

Figure Global SAW Resonator Sales Volume Comparison (K Units) by Type (2012-2022)

Figure Global SAW Resonator Sales Volume Market Share by Type (Product Category) in 2016

Figure Low Frequency Product Picture

Figure Intermediate Frequency Product Picture

Figure High Frequency Product Picture

Figure Global SAW Resonator Sales Comparison (K Units) by Application (2012-2022)

Figure Global Sales Market Share of SAW Resonator by Application in 2016

Figure Communications Examples

Figure Industrial Examples

Figure Medical Examples

Figure Military & Space Examples

Figure Other Applications Examples

Figure Global SAW Resonator Market Size (Million USD) by Regions (2012-2022)

Figure United States SAW Resonator Revenue (Million USD) and Growth Rate (2012-2022)

Figure China SAW Resonator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe SAW Resonator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan SAW Resonator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Korea SAW Resonator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan SAW Resonator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global SAW Resonator Sales Volume (K Units) and Growth Rate (2012-2022)

Figure Global SAW Resonator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Market Major Players SAW Resonator Sales Volume (K Units) (2012-2017)

Table Global SAW Resonator Sales (K Units) of Key Players/Suppliers (2012-2017)

Table Global SAW Resonator Sales Share by Players/Suppliers (2012-2017)

Figure 2016 SAW Resonator Sales Share by Players/Suppliers

Figure 2017 SAW Resonator Sales Share by Players/Suppliers

Figure Global SAW Resonator Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global SAW Resonator Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global SAW Resonator Revenue Share by Players/Suppliers (2012-2017)



Table 2016 Global SAW Resonator Revenue Share by Players

Table 2017 Global SAW Resonator Revenue Share by Players

Table Global SAW Resonator Sales (K Units) and Market Share by Type (2012-2017)

Table Global SAW Resonator Sales Share (K Units) by Type (2012-2017)

Figure Sales Market Share of SAW Resonator by Type (2012-2017)

Figure Global SAW Resonator Sales Growth Rate by Type (2012-2017)

Table Global SAW Resonator Revenue (Million USD) and Market Share by Type (2012-2017)

Table Global SAW Resonator Revenue Share by Type (2012-2017)

Figure Revenue Market Share of SAW Resonator by Type (2012-2017)

Figure Global SAW Resonator Revenue Growth Rate by Type (2012-2017)

Table Global SAW Resonator Sales Volume (K Units) and Market Share by Region (2012-2017)

Table Global SAW Resonator Sales Share by Region (2012-2017)

Figure Sales Market Share of SAW Resonator by Region (2012-2017)

Figure Global SAW Resonator Sales Growth Rate by Region in 2016

Table Global SAW Resonator Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global SAW Resonator Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of SAW Resonator by Region (2012-2017)

Figure Global SAW Resonator Revenue Growth Rate by Region in 2016

Table Global SAW Resonator Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global SAW Resonator Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of SAW Resonator by Region (2012-2017)

Figure Global SAW Resonator Revenue Market Share by Region in 2016

Table Global SAW Resonator Sales Volume (K Units) and Market Share by Application (2012-2017)

Table Global SAW Resonator Sales Share (%) by Application (2012-2017)

Figure Sales Market Share of SAW Resonator by Application (2012-2017)

Figure Global SAW Resonator Sales Market Share by Application (2012-2017)

Figure United States SAW Resonator Sales (K Units) and Growth Rate (2012-2017)

Figure United States SAW Resonator Revenue (Million USD) and Growth Rate (2012-2017)

Figure United States SAW Resonator Sales Price (USD/Unit) Trend (2012-2017)

Table United States SAW Resonator Sales Volume (K Units) by Players (2012-2017)

Table United States SAW Resonator Sales Volume Market Share by Players (2012-2017)

Figure United States SAW Resonator Sales Volume Market Share by Players in 2016



Table United States SAW Resonator Sales Volume (K Units) by Type (2012-2017) Table United States SAW Resonator Sales Volume Market Share by Type (2012-2017) Figure United States SAW Resonator Sales Volume Market Share by Type in 2016 Table United States SAW Resonator Sales Volume (K Units) by Application (2012-2017)

Table United States SAW Resonator Sales Volume Market Share by Application (2012-2017)

Figure United States SAW Resonator Sales Volume Market Share by Application in

2016 Figure China SAW Resonator Sales (K Units) and Growth Rate (2012-2017) Figure China SAW Resonator Revenue (Million USD) and Growth Rate (2012-2017) Figure China SAW Resonator Sales Price (USD/Unit) Trend (2012-2017) Table China SAW Resonator Sales Volume (K Units) by Players (2012-2017) Table China SAW Resonator Sales Volume Market Share by Players (2012-2017) Figure China SAW Resonator Sales Volume Market Share by Players in 2016 Table China SAW Resonator Sales Volume (K Units) by Type (2012-2017) Table China SAW Resonator Sales Volume Market Share by Type (2012-2017) Figure China SAW Resonator Sales Volume Market Share by Type in 2016 Table China SAW Resonator Sales Volume (K Units) by Application (2012-2017) Table China SAW Resonator Sales Volume Market Share by Application (2012-2017) Figure China SAW Resonator Sales Volume Market Share by Application in 2016 Figure Europe SAW Resonator Sales (K Units) and Growth Rate (2012-2017) Figure Europe SAW Resonator Revenue (Million USD) and Growth Rate (2012-2017) Figure Europe SAW Resonator Sales Price (USD/Unit) Trend (2012-2017) Table Europe SAW Resonator Sales Volume (K Units) by Players (2012-2017) Table Europe SAW Resonator Sales Volume Market Share by Players (2012-2017) Figure Europe SAW Resonator Sales Volume Market Share by Players in 2016 Table Europe SAW Resonator Sales Volume (K Units) by Type (2012-2017) Table Europe SAW Resonator Sales Volume Market Share by Type (2012-2017) Figure Europe SAW Resonator Sales Volume Market Share by Type in 2016 Table Europe SAW Resonator Sales Volume (K Units) by Application (2012-2017) Table Europe SAW Resonator Sales Volume Market Share by Application (2012-2017)

Figure Europe SAW Resonator Sales Volume Market Share by Application in 2016 Figure Japan SAW Resonator Sales (K Units) and Growth Rate (2012-2017)

Figure Japan SAW Resonator Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan SAW Resonator Sales Price (USD/Unit) Trend (2012-2017)

Table Japan SAW Resonator Sales Volume (K Units) by Players (2012-2017)

Table Japan SAW Resonator Sales Volume Market Share by Players (2012-2017)

Figure Japan SAW Resonator Sales Volume Market Share by Players in 2016



Table Japan SAW Resonator Sales Volume (K Units) by Type (2012-2017) Table Japan SAW Resonator Sales Volume Market Share by Type (2012-2017) Figure Japan SAW Resonator Sales Volume Market Share by Type in 2016 Table Japan SAW Resonator Sales Volume (K Units) by Application (2012-2017) Table Japan SAW Resonator Sales Volume Market Share by Application (2012-2017) Figure Japan SAW Resonator Sales Volume Market Share by Application in 2016 Figure Korea SAW Resonator Sales (K Units) and Growth Rate (2012-2017) Figure Korea SAW Resonator Revenue (Million USD) and Growth Rate (2012-2017) Figure Korea SAW Resonator Sales Price (USD/Unit) Trend (2012-2017) Table Korea SAW Resonator Sales Volume (K Units) by Players (2012-2017) Table Korea SAW Resonator Sales Volume Market Share by Players (2012-2017) Figure Korea SAW Resonator Sales Volume Market Share by Players in 2016 Table Korea SAW Resonator Sales Volume (K Units) by Type (2012-2017) Table Korea SAW Resonator Sales Volume Market Share by Type (2012-2017) Figure Korea SAW Resonator Sales Volume Market Share by Type in 2016 Table Korea SAW Resonator Sales Volume (K Units) by Application (2012-2017) Table Korea SAW Resonator Sales Volume Market Share by Application (2012-2017) Figure Korea SAW Resonator Sales Volume Market Share by Application in 2016 Figure Taiwan SAW Resonator Sales (K Units) and Growth Rate (2012-2017) Figure Taiwan SAW Resonator Revenue (Million USD) and Growth Rate (2012-2017) Figure Taiwan SAW Resonator Sales Price (USD/Unit) Trend (2012-2017) Table Taiwan SAW Resonator Sales Volume (K Units) by Players (2012-2017) Table Taiwan SAW Resonator Sales Volume Market Share by Players (2012-2017) Figure Taiwan SAW Resonator Sales Volume Market Share by Players in 2016 Table Taiwan SAW Resonator Sales Volume (K Units) by Type (2012-2017) Table Taiwan SAW Resonator Sales Volume Market Share by Type (2012-2017) Figure Taiwan SAW Resonator Sales Volume Market Share by Type in 2016 Table Taiwan SAW Resonator Sales Volume (K Units) by Application (2012-2017) Table Taiwan SAW Resonator Sales Volume Market Share by Application (2012-2017) Figure Taiwan SAW Resonator Sales Volume Market Share by Application in 2016 **Table Vectron Basic Information List** 

Table Vectron SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Vectron SAW Resonator Sales Growth Rate (2012-2017)

Figure Vectron SAW Resonator Sales Global Market Share (2012-2017

Figure Vectron SAW Resonator Revenue Global Market Share (2012-2017)

Table Amplitronix Basic Information List

Table Amplitronix SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)



Figure Amplitronix SAW Resonator Sales Growth Rate (2012-2017)

Figure Amplitronix SAW Resonator Sales Global Market Share (2012-2017

Figure Amplitronix SAW Resonator Revenue Global Market Share (2012-2017)

Table API Technologies Basic Information List

Table API Technologies SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure API Technologies SAW Resonator Sales Growth Rate (2012-2017)

Figure API Technologies SAW Resonator Sales Global Market Share (2012-2017

Figure API Technologies SAW Resonator Revenue Global Market Share (2012-2017)

Table Filtronetics, Inc. Basic Information List

Table Filtronetics, Inc. SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Filtronetics, Inc. SAW Resonator Sales Growth Rate (2012-2017)

Figure Filtronetics, Inc. SAW Resonator Sales Global Market Share (2012-2017)

Figure Filtronetics, Inc. SAW Resonator Revenue Global Market Share (2012-2017)

Table TriQuint Semiconductor Basic Information List

Table TriQuint Semiconductor SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure TriQuint Semiconductor SAW Resonator Sales Growth Rate (2012-2017)

Figure TriQuint Semiconductor SAW Resonator Sales Global Market Share (2012-2017

Figure TriQuint Semiconductor SAW Resonator Revenue Global Market Share (2012-2017)

Table Panasonic? Basic Information List

Table Panasonic? SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Panasonic? SAW Resonator Sales Growth Rate (2012-2017)

Figure Panasonic? SAW Resonator Sales Global Market Share (2012-2017)

Figure Panasonic? SAW Resonator Revenue Global Market Share (2012-2017)

Table Abracon Products Basic Information List

Table Abracon Products SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Abracon Products SAW Resonator Sales Growth Rate (2012-2017)

Figure Abracon Products SAW Resonator Sales Global Market Share (2012-2017)

Figure Abracon Products SAW Resonator Revenue Global Market Share (2012-2017)

Table Murata Basic Information List

Table Murata SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Murata SAW Resonator Sales Growth Rate (2012-2017)

Figure Murata SAW Resonator Sales Global Market Share (2012-2017)



Figure Murata SAW Resonator Revenue Global Market Share (2012-2017)

Table AVX Corp Basic Information List

Table AVX Corp SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure AVX Corp SAW Resonator Sales Growth Rate (2012-2017)

Figure AVX Corp SAW Resonator Sales Global Market Share (2012-2017

Figure AVX Corp SAW Resonator Revenue Global Market Share (2012-2017)

Table Crystek Basic Information List

Table Crystek SAW Resonator Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Crystek SAW Resonator Sales Growth Rate (2012-2017)

Figure Crystek SAW Resonator Sales Global Market Share (2012-2017

Figure Crystek SAW Resonator Revenue Global Market Share (2012-2017)

Table TDK Basic Information List

Table Taiyo Yuden Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of SAW Resonator

Figure Manufacturing Process Analysis of SAW Resonator

Figure SAW Resonator Industrial Chain Analysis

Table Raw Materials Sources of SAW Resonator Major Players in 2016

Table Major Buyers of SAW Resonator

Table Distributors/Traders List

Figure Global SAW Resonator Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Global SAW Resonator Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global SAW Resonator Price (USD/Unit) and Trend Forecast (2017-2022)

Table Global SAW Resonator Sales Volume (K Units) Forecast by Regions (2017-2022)

Figure Global SAW Resonator Sales Volume Market Share Forecast by Regions (2017-2022)

Figure Global SAW Resonator Sales Volume Market Share Forecast by Regions in 2022

Table Global SAW Resonator Revenue (Million USD) Forecast by Regions (2017-2022) Figure Global SAW Resonator Revenue Market Share Forecast by Regions (2017-2022)

Figure Global SAW Resonator Revenue Market Share Forecast by Regions in 2022 Figure United States SAW Resonator Sales Volume (K Units) and Growth Rate



Forecast (2017-2022)

Figure United States SAW Resonator Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure China SAW Resonator Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure China SAW Resonator Revenue and Growth Rate Forecast (2017-2022)

Figure Europe SAW Resonator Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Europe SAW Resonator Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan SAW Resonator Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan SAW Resonator Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Korea SAW Resonator Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Korea SAW Resonator Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan SAW Resonator Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Taiwan SAW Resonator Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Global SAW Resonator Sales (K Units) Forecast by Type (2017-2022)

Figure Global SAW Resonator Sales Volume Market Share Forecast by Type (2017-2022)

Table Global SAW Resonator Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global SAW Resonator Revenue Market Share Forecast by Type (2017-2022)

Table Global SAW Resonator Price (USD/Unit) Forecast by Type (2017-2022)

Table Global SAW Resonator Sales (K Units) Forecast by Application (2017-2022)

Figure Global SAW Resonator Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: Global SAW Resonator Sales Market Report 2017

Product link: https://marketpublishers.com/r/GCFCC90EB63EN.html

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GCFCC90EB63EN.html">https://marketpublishers.com/r/GCFCC90EB63EN.html</a>

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

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

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

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