

# **Bulk-Acoustic-Wave (BAW) Filters Market Report: Trends, Forecast and Competitive Analysis to 2030**

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### **Abstracts**

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Bulk-Acoustic-Wave (BAW) Filters Trends and Forecast

The future of the global bulk-acoustic-wave (BAW) filters market looks promising with opportunities in the smartphone, Wi-Fi hotspot, tablet, and usb stick markets. The global bulk-acoustic-wave (BAW) filters market is expected to reach an estimated \$14.9 billion by 2023 with a CAGR of 15.8% from 2024 to 2030. The major drivers for this market are increasing demand for mobile devices and 5G infrastructure, growing demand for wireless electronic products and connected devices across various regions, as well as, developments made in automotive industry.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Bulk-Acoustic-Wave (BAW) Filters by Segment

The study includes a forecast for the global bulk-acoustic-wave (BAW) filters by type, application, and region.

Bulk-Acoustic-Wave (BAW) Filters Market by Type [Shipment Analysis by Value from 2018 to 2030]:

Solid Mounted Bulk Acoustic Resonators

Thin-Film Bulk Acoustic Resonator



Bulk-Acoustic-Wave (BAW) Filters Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Smartphone

Tablets

Wi-Fi Hotspots

**USB Sticks** 

Others

Bulk-Acoustic-Wave (BAW) Filters Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Bulk-Acoustic-Wave (BAW) Filters Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies bulk-acoustic-wave (BAW) filters companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the bulk-acoustic-wave (BAW) filters companies profiled in this report include-

Avago Technologies



Qorvo
TDK
Skyworks Solutions
Crystek
Bird Technologies
Abracon
Avnet
Broadcom
Skyworks Solutions

Bulk-Acoustic-Wave (BAW) Filters Market Insights

Lucintel forecasts that thin-film bulk acoustic resonator will remain the larger segment due to growing uses for thin-film bulk acoustic resonators in miniaturization of electronics, power amplifiers, oscillators, synchronizers, sensors, and other electronics devices.

APAC is expected to witness highest growth over the forecast period due to growing use of premium 5G and 4G smartphones, expanding use of BAW filters in 5G devices and applications, along with the increasing technical progress in wireless communication protocols in the region.

Features of the Global Bulk-Acoustic-Wave (BAW) Filters Market

Market Size Estimates: Bulk-acoustic-wave (BAW) filters market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.



Segmentation Analysis: Bulk-acoustic-wave (BAW) filters market size by type, application, and region in terms of value (\$B).

Regional Analysis: Bulk-acoustic-wave (BAW) filters market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different type, application, and regions for the bulk-acoustic-wave (BAW) filters market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the bulk-acoustic-wave (BAW) filters market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the market size forecast for bulk-acoustic-wave (BAW) filters market?

Answer: The global bulk-acoustic-wave (BAW) filters market is expected to reach an estimated \$14.9 billion by 2030.

Q2. What is the growth forecast for bulk-acoustic-wave (BAW) filters market?

Answer: The global bulk-acoustic-wave (BAW) filters market is expected to grow with a CAGR of 15.8% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the bulk-acoustic-wave (BAW) filters market?

Answer: The major drivers for this market are increasing demand for mobile devices and 5G infrastructure, growing demand for wireless electronic products and connected devices across various regions, as well as, developments made in automotive industry.

Q4. What are the major segments for bulk-acoustic-wave (BAW) filters market?

Answer: The future of the global bulk-acoustic-wave (BAW) filters market looks promising with opportunities in the smartphone, Wi-Fi hotspot, tablet, and usb stick markets.



Q5. Who are the key bulk-acoustic-wave (BAW) filters market companies?

Answer: Some of the key bulk-acoustic-wave (BAW) filters companies are as follows:

Avago Technologies

Qorvo

TDK

Skyworks Solutions

Crystek

Bird Technologies

Abracon

Avnet

Broadcom

Skyworks Solutions

Q6. Which bulk-acoustic-wave (BAW) filters market segment will be the largest in future?

Answer: Lucintel forecasts that thin-film bulk acoustic resonator will remain the larger segment due to growing uses for thin-film bulk acoustic resonators in miniaturization of electronics, power amplifiers, oscillators, synchronizers, sensors, and other electronics devices.

Q7. In bulk-acoustic-wave (BAW) filters market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness highest growth over the forecast period due to growing use of premium 5G and 4G smartphones, expanding use of BAW filters in 5G



devices and applications, along with the increasing technical progress in wireless communication protocols in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

- Q.1. What are some of the most promising, high-growth opportunities for the bulk-acoustic-wave (BAW) filters market by type (solid mounted bulk acoustic resonators and thin-film bulk acoustic resonator), application (smartphone, Wi-Fi Hotspots, tablets, usb sticks, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q.2. Which segments will grow at a faster pace and why?
- Q.3. Which region will grow at a faster pace and why?
- Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?
- Q.5. What are the business risks and competitive threats in this market?
- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?
- Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?



For any questions related to Bulk-Acoustic-Wave (Baw) Filters Market, Bulk-Acoustic-Wave (Baw) Filters Market Size, Bulk-Acoustic-Wave (Baw) Filters Market Growth, Bulk-Acoustic-Wave (Baw) Filters Market Analysis, Bulk-Acoustic-Wave (Baw) Filters Market Report, Bulk-Acoustic-Wave (Baw) Filters Market Share, Bulk-Acoustic-Wave (Baw) Filters Market Trends, Bulk-Acoustic-Wave (Baw) Filters Market Forecast, Bulk-Acoustic-Wave (Baw) Filters Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



### **Contents**

### 1. EXECUTIVE SUMMARY

# 2. GLOBAL BULK-ACOUSTIC-WAVE (BAW) FILTERS MARKET : MARKET DYNAMICS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

### 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

- 3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)
- 3.2. Global Bulk-Acoustic-Wave (BAW) Filters Market Trends (2018-2023) and Forecast (2024-2030)
- 3.3: Global Bulk-Acoustic-Wave (BAW) Filters Market by Type
  - 3.3.1: Solid Mounted Bulk Acoustic Resonators
  - 3.3.2: Thin-Film Bulk Acoustic Resonator
- 3.4: Global Bulk-Acoustic-Wave (BAW) Filters Market by Application
  - 3.4.1: Smartphone
  - 3.4.2: Wi-Fi Hotspots
  - 3.4.3: Tablets
  - 3.4.4: USB Sticks
  - 3.4.5: Others

# 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030

- 4.1: Global Bulk-Acoustic-Wave (BAW) Filters Market by Region
- 4.2: North American Bulk-Acoustic-Wave (BAW) Filters Market
- 4.2.1: North American Bulk-Acoustic-Wave (BAW) Filters Market by Type: Solid

Mounted Bulk Acoustic Resonators and Thin-Film Bulk Acoustic Resonator

- 4.2.2: North American Bulk-Acoustic-Wave (BAW) Filters Market by Application: Smartphone, Wi-Fi Hotspots, Tablets, USB Sticks, and Others
- 4.3: European Bulk-Acoustic-Wave (BAW) Filters Market
- 4.3.1: European Bulk-Acoustic-Wave (BAW) Filters Market by Type: Solid Mounted
- Bulk Acoustic Resonators and Thin-Film Bulk Acoustic Resonator
  - 4.3.2: European Bulk-Acoustic-Wave (BAW) Filters Market by Application:



Smartphone, Wi-Fi Hotspots, Tablets, USB Sticks, and Others

- 4.4: APAC Bulk-Acoustic-Wave (BAW) Filters Market
- 4.4.1: APAC Bulk-Acoustic-Wave (BAW) Filters Market by Type: Solid Mounted Bulk Acoustic Resonators and Thin-Film Bulk Acoustic Resonator
- 4.4.2: APAC Bulk-Acoustic-Wave (BAW) Filters Market by Application: Smartphone, Wi-Fi Hotspots, Tablets, USB Sticks, and Others
- 4.5: ROW Bulk-Acoustic-Wave (BAW) Filters Market
- 4.5.1: ROW Bulk-Acoustic-Wave (BAW) Filters Market by Type: Solid Mounted Bulk Acoustic Resonators and Thin-Film Bulk Acoustic Resonator
- 4.5.2: ROW Bulk-Acoustic-Wave (BAW) Filters Market by Application: Smartphone, Wi-Fi Hotspots, Tablets, USB Sticks, and Others

### 5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Operational Integration
- 5.3: Porter's Five Forces Analysis

#### 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
- 6.1.1: Growth Opportunities for the Global Bulk-Acoustic-Wave (BAW) Filters Market by Type
- 6.1.2: Growth Opportunities for the Global Bulk-Acoustic-Wave (BAW) Filters Market by Application
- 6.1.3: Growth Opportunities for the Global Bulk-Acoustic-Wave (BAW) Filters Market by Region
- 6.2: Emerging Trends in the Global Bulk-Acoustic-Wave (BAW) Filters Market
- 6.3: Strategic Analysis
  - 6.3.1: New Product Development
  - 6.3.2: Capacity Expansion of the Global Bulk-Acoustic-Wave (BAW) Filters Market
- 6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Bulk-Acoustic-Wave (BAW) Filters Market
  - 6.3.4: Certification and Licensing

#### 7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: Avago Technologies
- 7.2: Qorvo



- 7.3: TDK
- 7.4: Skyworks Solutions
- 7.5: Crystek
- 7.6: Bird Technologies
- 7.7: Abracon
- 7.8: Avnet
- 7.9: Broadcom
- 7.10: Skyworks Solutions



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