

Bulk Acoustic Wave Device Market Report: Trends, Forecast and Competitive Analysis to 2030

<https://marketpublishers.com/r/B061D647B1F0EN.html>

Date: January 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: B061D647B1F0EN

Abstracts

Get it in 2 to 4 weeks by ordering today

Bulk Acoustic Wave Device Trends and Forecast

The future of the global bulk acoustic wave device market looks promising with opportunities in the telecommunication, automotive, and consumer electronic applications. The global bulk acoustic wave device market is expected to grow with a CAGR of 16.7% from 2024 to 2030. The major drivers for this market are growing demand for wireless communication technologies, increasing adoption of smartphones and IoT devices, and rise in the use of BAW devices in 5G infrastructure.

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 Device by Segment

The study includes a forecast for the global bulk acoustic wave device by type, application, and region.

Bulk Acoustic Wave Device Market by Type [Shipment Analysis by Value from 2018 to 2030]:

Filters

Oscillators

Resonators

Transducers

Others

Bulk Acoustic Wave Device Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Telecommunication

Automotive

Consumer Electronics

Others

Bulk Acoustic Wave Device 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 Device 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 device 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 device companies profiled in this report include-

Taiyo Yuden

Tai Saw Technology

Skyworks Solutions

Infineon Technologies

TDK

Murata Manufacturing

API Technologies

Honeywell International

Kyocera

Teledyne Microwave Solutions

Bulk Acoustic Wave Device Market Insights

Lucintel forecasts that filter is expected to witness highest growth over the forecast period due to its substantial usage as an essential components in a wide range of electronic devices, including smartphones, tablets, and laptops.

Within this market, telecommunication is expected to witness highest growth due to increasing demand for high-frequency filters and resonators in 5G and beyond 5G telecommunications infrastructure.

APAC is expected to witness highest growth over the forecast period.

Features of the Global Bulk Acoustic Wave Device Market

Market Size Estimates: Bulk acoustic wave device 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 device market size by type, application, and region in terms of value (\$B).

Regional Analysis: Bulk acoustic wave device market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different types, applications, and regions for the bulk acoustic wave device market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the bulk acoustic wave device market.

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

FAQ

Q1. What is the growth forecast for bulk acoustic wave device market?

Answer: The global bulk acoustic wave device market is expected to grow with a CAGR of 16.7% from 2024 to 2030.

Q2. What are the major drivers influencing the growth of the bulk acoustic wave device market?

Answer: The major drivers for this market are growing demand for wireless communication technologies, increasing adoption of smartphones and IoT devices, and rise in the use of BAW devices in 5g infrastructure.

Q3. What are the major segments for bulk acoustic wave device market?

Answer: The future of the bulk acoustic wave device market looks promising with opportunities in the telecommunication, automotive, and consumer electronic applications.

Q4. Who are the key bulk acoustic wave device market companies?

Answer: Some of the key bulk acoustic wave device companies are as follows:

Taiyo Yuden

Tai Saw Technology

Skyworks Solutions

Infineon Technologies

TDK

Murata Manufacturing

API Technologies

Honeywell International

Kyocera

Teledyne Microwave Solutions

Q5. Which bulk acoustic wave device market segment will be the largest in future?

Answer: Lucintel forecasts that filter is expected to witness highest growth over the forecast period due to its substantial usage as an essential components in a wide range of electronic devices, including smartphones, tablets, and laptops.

Q6. In bulk acoustic wave device 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.

Q7. 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 device market by type (filters, oscillators, resonators, transducers, and others), application (telecommunication, automotive, consumer electronics, 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 Device Market, Bulk Acoustic Wave Device Market Size, Bulk Acoustic Wave Device Market Growth, Bulk Acoustic Wave Device Market Analysis, Bulk Acoustic Wave Device Market Report, Bulk Acoustic Wave Device Market Share, Bulk Acoustic Wave Device Market Trends, Bulk Acoustic Wave Device Market Forecast, Bulk Acoustic Wave Device 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 DEVICE 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 Device Market Trends (2018-2023) and Forecast (2024-2030)

3.3: Global Bulk Acoustic Wave Device Market by Type

3.3.1: Filters

3.3.2: Oscillators

3.3.3: Resonators

3.3.4: Transducers

3.3.5: Others

3.4: Global Bulk Acoustic Wave Device Market by Application

3.4.1: Telecommunication

3.4.2: Automotive

3.4.3: Consumer Electronics

3.4.4: Others

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

4.1: Global Bulk Acoustic Wave Device Market by Region

4.2: North American Bulk Acoustic Wave Device Market

4.2.1: North American Bulk Acoustic Wave Device Market by Type: Filters, Oscillators, Resonators, Transducers, and Others

4.2.2: North American Bulk Acoustic Wave Device Market by Application: Telecommunication, Automotive, Consumer Electronics, and Others

4.3: European Bulk Acoustic Wave Device Market

4.3.1: European Bulk Acoustic Wave Device Market by Type: Filters, Oscillators, Resonators, Transducers, and Others

- 4.3.2: European Bulk Acoustic Wave Device Market by Application: Telecommunication, Automotive, Consumer Electronics, and Others
- 4.4: APAC Bulk Acoustic Wave Device Market
 - 4.4.1: APAC Bulk Acoustic Wave Device Market by Type: Filters, Oscillators, Resonators, Transducers, and Others
 - 4.4.2: APAC Bulk Acoustic Wave Device Market by Application: Telecommunication, Automotive, Consumer Electronics, and Others
- 4.5: ROW Bulk Acoustic Wave Device Market
 - 4.5.1: ROW Bulk Acoustic Wave Device Market by Type: Filters, Oscillators, Resonators, Transducers, and Others
 - 4.5.2: ROW Bulk Acoustic Wave Device Market by Application: Telecommunication, Automotive, Consumer Electronics, 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 Device Market by Type
 - 6.1.2: Growth Opportunities for the Global Bulk Acoustic Wave Device Market by Application
 - 6.1.3: Growth Opportunities for the Global Bulk Acoustic Wave Device Market by Region
- 6.2: Emerging Trends in the Global Bulk Acoustic Wave Device Market
- 6.3: Strategic Analysis
 - 6.3.1: New Product Development
 - 6.3.2: Capacity Expansion of the Global Bulk Acoustic Wave Device Market
 - 6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Bulk Acoustic Wave Device Market
 - 6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: Taiyo Yuden
- 7.2: Tai Saw Technology

- 7.3: Skyworks Solutions
- 7.4: Infineon Technologies
- 7.5: TDK
- 7.6: Murata Manufacturing
- 7.7: API Technologies
- 7.8: Honeywell International
- 7.9: Kyocera
- 7.10: Teledyne Microwave Solutions

I would like to order

Product name: Bulk Acoustic Wave Device Market Report: Trends, Forecast and Competitive Analysis to 2030

Product link: <https://marketpublishers.com/r/B061D647B1F0EN.html>

Price: US\$ 4,850.00 (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 <https://marketpublishers.com/r/B061D647B1F0EN.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

