

# Global Surface Acoustic Wave RF Chip Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GE2E3692A8F6EN.html

Date: February 2023

Pages: 100

Price: US\$ 4,480.00 (Single User License)

ID: GE2E3692A8F6EN

#### **Abstracts**

The global Surface Acoustic Wave RF Chip market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The surface acoustic wave RF chip is a radio frequency chip made by using the piezoelectric effect of the piezoelectric substrate and the physical characteristics of surface wave propagation. The working principle of the surface acoustic wave filter is that the electrical signal is converted into an acoustic signal by the piezoelectric effect at the input end and propagated on the surface of the medium, and the acoustic signal is converted into an electrical signal by the inverse piezoelectric effect at the output end.

This report studies the global Surface Acoustic Wave RF Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Surface Acoustic Wave RF Chip, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Surface Acoustic Wave RF Chip that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Surface Acoustic Wave RF Chip total production and demand, 2018-2029, (K Units)

Global Surface Acoustic Wave RF Chip total production value, 2018-2029, (USD Million)



Global Surface Acoustic Wave RF Chip production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Surface Acoustic Wave RF Chip consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Surface Acoustic Wave RF Chip domestic production, consumption, key domestic manufacturers and share

Global Surface Acoustic Wave RF Chip production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Surface Acoustic Wave RF Chip production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Surface Acoustic Wave RF Chip production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Surface Acoustic Wave RF Chip market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Murata, Qualcomm, Skyworks Solutions, Verizon Communications, Wuxi Haoda Electronic, China Electronics Technology Group Corporation Limited, Cetc Deqing Huaying Electronics and Shenzhen Microgate Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Surface Acoustic Wave RF Chip market

#### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/K Units) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and



2024-2029 as the forecast year.

Global Surface Acoustic Wave RF Chip Market, By Region:			
United States			
China			
Europe			
Japan			
South Korea			
ASEAN			
India			
Rest of World			
Global Surface Acoustic Wave RF Chip Market, Segmentation by Type			
Filters For Communication Products			
Filter For Navigation			
Filters For IoT			
Other			
Global Surface Acoustic Wave RF Chip Market, Segmentation by Application			
Cell Phone			
Small Base Station			
Internet Of Things			



## Companies Profiled: Murata Qualcomm **Skyworks Solutions Verizon Communications** Wuxi Haoda Electronic China Electronics Technology Group Corporation Limited Cetc Deqing Huaying Electronics Shenzhen Microgate Technology **Key Questions Answered** 1. How big is the global Surface Acoustic Wave RF Chip market? 2. What is the demand of the global Surface Acoustic Wave RF Chip market? 3. What is the year over year growth of the global Surface Acoustic Wave RF Chip market?

5. Who are the key producers in the global Surface Acoustic Wave RF Chip market?

4. What is the production and production value of the global Surface Acoustic Wave RF

6. What are the growth factors driving the market demand?

Chip market?



#### **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Surface Acoustic Wave RF Chip Introduction
- 1.2 World Surface Acoustic Wave RF Chip Supply & Forecast
  - 1.2.1 World Surface Acoustic Wave RF Chip Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Surface Acoustic Wave RF Chip Production (2018-2029)
- 1.2.3 World Surface Acoustic Wave RF Chip Pricing Trends (2018-2029)
- 1.3 World Surface Acoustic Wave RF Chip Production by Region (Based on Production Site)
  - 1.3.1 World Surface Acoustic Wave RF Chip Production Value by Region (2018-2029)
  - 1.3.2 World Surface Acoustic Wave RF Chip Production by Region (2018-2029)
- 1.3.3 World Surface Acoustic Wave RF Chip Average Price by Region (2018-2029)
- 1.3.4 North America Surface Acoustic Wave RF Chip Production (2018-2029)
- 1.3.5 Europe Surface Acoustic Wave RF Chip Production (2018-2029)
- 1.3.6 China Surface Acoustic Wave RF Chip Production (2018-2029)
- 1.3.7 Japan Surface Acoustic Wave RF Chip Production (2018-2029)
- 1.3.8 South Korea Surface Acoustic Wave RF Chip Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Surface Acoustic Wave RF Chip Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Surface Acoustic Wave RF Chip Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World Surface Acoustic Wave RF Chip Demand (2018-2029)
- 2.2 World Surface Acoustic Wave RF Chip Consumption by Region
- 2.2.1 World Surface Acoustic Wave RF Chip Consumption by Region (2018-2023)
- 2.2.2 World Surface Acoustic Wave RF Chip Consumption Forecast by Region (2024-2029)
- 2.3 United States Surface Acoustic Wave RF Chip Consumption (2018-2029)
- 2.4 China Surface Acoustic Wave RF Chip Consumption (2018-2029)
- 2.5 Europe Surface Acoustic Wave RF Chip Consumption (2018-2029)
- 2.6 Japan Surface Acoustic Wave RF Chip Consumption (2018-2029)
- 2.7 South Korea Surface Acoustic Wave RF Chip Consumption (2018-2029)



- 2.8 ASEAN Surface Acoustic Wave RF Chip Consumption (2018-2029)
- 2.9 India Surface Acoustic Wave RF Chip Consumption (2018-2029)

### 3 WORLD SURFACE ACOUSTIC WAVE RF CHIP MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Surface Acoustic Wave RF Chip Production Value by Manufacturer (2018-2023)
- 3.2 World Surface Acoustic Wave RF Chip Production by Manufacturer (2018-2023)
- 3.3 World Surface Acoustic Wave RF Chip Average Price by Manufacturer (2018-2023)
- 3.4 Surface Acoustic Wave RF Chip Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Surface Acoustic Wave RF Chip Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Surface Acoustic Wave RF Chip in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Surface Acoustic Wave RF Chip in 2022
- 3.6 Surface Acoustic Wave RF Chip Market: Overall Company Footprint Analysis
  - 3.6.1 Surface Acoustic Wave RF Chip Market: Region Footprint
  - 3.6.2 Surface Acoustic Wave RF Chip Market: Company Product Type Footprint
  - 3.6.3 Surface Acoustic Wave RF Chip Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Surface Acoustic Wave RF Chip Production Value Comparison
- 4.1.1 United States VS China: Surface Acoustic Wave RF Chip Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Surface Acoustic Wave RF Chip Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Surface Acoustic Wave RF Chip Production Comparison
- 4.2.1 United States VS China: Surface Acoustic Wave RF Chip Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Surface Acoustic Wave RF Chip Production Market Share Comparison (2018 & 2022 & 2029)



- 4.3 United States VS China: Surface Acoustic Wave RF Chip Consumption Comparison
- 4.3.1 United States VS China: Surface Acoustic Wave RF Chip Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Surface Acoustic Wave RF Chip Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Surface Acoustic Wave RF Chip Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Surface Acoustic Wave RF Chip Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Surface Acoustic Wave RF Chip Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Surface Acoustic Wave RF Chip Production (2018-2023)
- 4.5 China Based Surface Acoustic Wave RF Chip Manufacturers and Market Share
- 4.5.1 China Based Surface Acoustic Wave RF Chip Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Surface Acoustic Wave RF Chip Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Surface Acoustic Wave RF Chip Production (2018-2023)
- 4.6 Rest of World Based Surface Acoustic Wave RF Chip Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Surface Acoustic Wave RF Chip Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Surface Acoustic Wave RF Chip Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Surface Acoustic Wave RF Chip Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Surface Acoustic Wave RF Chip Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Filters For Communication Products
  - 5.2.2 Filter For Navigation
  - 5.2.3 Filters For IoT
  - 5.2.4 Other
- 5.3 Market Segment by Type



- 5.3.1 World Surface Acoustic Wave RF Chip Production by Type (2018-2029)
- 5.3.2 World Surface Acoustic Wave RF Chip Production Value by Type (2018-2029)
- 5.3.3 World Surface Acoustic Wave RF Chip Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Surface Acoustic Wave RF Chip Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Cell Phone
  - 6.2.2 Small Base Station
  - 6.2.3 Internet Of Things
- 6.3 Market Segment by Application
  - 6.3.1 World Surface Acoustic Wave RF Chip Production by Application (2018-2029)
- 6.3.2 World Surface Acoustic Wave RF Chip Production Value by Application (2018-2029)
- 6.3.3 World Surface Acoustic Wave RF Chip Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Murata
  - 7.1.1 Murata Details
  - 7.1.2 Murata Major Business
  - 7.1.3 Murata Surface Acoustic Wave RF Chip Product and Services
- 7.1.4 Murata Surface Acoustic Wave RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Murata Recent Developments/Updates
  - 7.1.6 Murata Competitive Strengths & Weaknesses
- 7.2 Qualcomm
  - 7.2.1 Qualcomm Details
  - 7.2.2 Qualcomm Major Business
  - 7.2.3 Qualcomm Surface Acoustic Wave RF Chip Product and Services
- 7.2.4 Qualcomm Surface Acoustic Wave RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Qualcomm Recent Developments/Updates
  - 7.2.6 Qualcomm Competitive Strengths & Weaknesses
- 7.3 Skyworks Solutions
- 7.3.1 Skyworks Solutions Details



- 7.3.2 Skyworks Solutions Major Business
- 7.3.3 Skyworks Solutions Surface Acoustic Wave RF Chip Product and Services
- 7.3.4 Skyworks Solutions Surface Acoustic Wave RF Chip Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.3.5 Skyworks Solutions Recent Developments/Updates
- 7.3.6 Skyworks Solutions Competitive Strengths & Weaknesses
- 7.4 Verizon Communications
  - 7.4.1 Verizon Communications Details
  - 7.4.2 Verizon Communications Major Business
  - 7.4.3 Verizon Communications Surface Acoustic Wave RF Chip Product and Services
  - 7.4.4 Verizon Communications Surface Acoustic Wave RF Chip Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.4.5 Verizon Communications Recent Developments/Updates
- 7.4.6 Verizon Communications Competitive Strengths & Weaknesses
- 7.5 Wuxi Haoda Electronic
  - 7.5.1 Wuxi Haoda Electronic Details
  - 7.5.2 Wuxi Haoda Electronic Major Business
  - 7.5.3 Wuxi Haoda Electronic Surface Acoustic Wave RF Chip Product and Services
  - 7.5.4 Wuxi Haoda Electronic Surface Acoustic Wave RF Chip Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.5.5 Wuxi Haoda Electronic Recent Developments/Updates
- 7.5.6 Wuxi Haoda Electronic Competitive Strengths & Weaknesses
- 7.6 China Electronics Technology Group Corporation Limited
  - 7.6.1 China Electronics Technology Group Corporation Limited Details
  - 7.6.2 China Electronics Technology Group Corporation Limited Major Business
- 7.6.3 China Electronics Technology Group Corporation Limited Surface Acoustic Wave RF Chip Product and Services
- 7.6.4 China Electronics Technology Group Corporation Limited Surface Acoustic Wave
- RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 China Electronics Technology Group Corporation Limited Recent

#### Developments/Updates

- 7.6.6 China Electronics Technology Group Corporation Limited Competitive Strengths & Weaknesses
- 7.7 Cetc Deging Huaying Electronics
  - 7.7.1 Cetc Deging Huaying Electronics Details
  - 7.7.2 Cetc Deging Huaying Electronics Major Business
- 7.7.3 Cetc Deqing Huaying Electronics Surface Acoustic Wave RF Chip Product and Services
- 7.7.4 Cetc Deqing Huaying Electronics Surface Acoustic Wave RF Chip Production,



- Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 Cetc Deging Huaying Electronics Recent Developments/Updates
- 7.7.6 Cetc Deqing Huaying Electronics Competitive Strengths & Weaknesses
- 7.8 Shenzhen Microgate Technology
  - 7.8.1 Shenzhen Microgate Technology Details
  - 7.8.2 Shenzhen Microgate Technology Major Business
- 7.8.3 Shenzhen Microgate Technology Surface Acoustic Wave RF Chip Product and Services
- 7.8.4 Shenzhen Microgate Technology Surface Acoustic Wave RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.8.5 Shenzhen Microgate Technology Recent Developments/Updates
- 7.8.6 Shenzhen Microgate Technology Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Surface Acoustic Wave RF Chip Industry Chain
- 8.2 Surface Acoustic Wave RF Chip Upstream Analysis
  - 8.2.1 Surface Acoustic Wave RF Chip Core Raw Materials
  - 8.2.2 Main Manufacturers of Surface Acoustic Wave RF Chip Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Surface Acoustic Wave RF Chip Production Mode
- 8.6 Surface Acoustic Wave RF Chip Procurement Model
- 8.7 Surface Acoustic Wave RF Chip Industry Sales Model and Sales Channels
  - 8.7.1 Surface Acoustic Wave RF Chip Sales Model
  - 8.7.2 Surface Acoustic Wave RF Chip Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

Table 1. World Surface Acoustic Wave RF Chip Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Surface Acoustic Wave RF Chip Production Value by Region (2018-2023) & (USD Million)

Table 3. World Surface Acoustic Wave RF Chip Production Value by Region (2024-2029) & (USD Million)

Table 4. World Surface Acoustic Wave RF Chip Production Value Market Share by Region (2018-2023)

Table 5. World Surface Acoustic Wave RF Chip Production Value Market Share by Region (2024-2029)

Table 6. World Surface Acoustic Wave RF Chip Production by Region (2018-2023) & (K Units)

Table 7. World Surface Acoustic Wave RF Chip Production by Region (2024-2029) & (K Units)

Table 8. World Surface Acoustic Wave RF Chip Production Market Share by Region (2018-2023)

Table 9. World Surface Acoustic Wave RF Chip Production Market Share by Region (2024-2029)

Table 10. World Surface Acoustic Wave RF Chip Average Price by Region (2018-2023) & (US\$/K Units)

Table 11. World Surface Acoustic Wave RF Chip Average Price by Region (2024-2029) & (US\$/K Units)

Table 12. Surface Acoustic Wave RF Chip Major Market Trends

Table 13. World Surface Acoustic Wave RF Chip Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Surface Acoustic Wave RF Chip Consumption by Region (2018-2023) & (K Units)

Table 15. World Surface Acoustic Wave RF Chip Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Surface Acoustic Wave RF Chip Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Surface Acoustic Wave RF Chip Producers in 2022

Table 18. World Surface Acoustic Wave RF Chip Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key Surface Acoustic Wave RF Chip Producers in 2022
- Table 20. World Surface Acoustic Wave RF Chip Average Price by Manufacturer (2018-2023) & (US\$/K Units)
- Table 21. Global Surface Acoustic Wave RF Chip Company Evaluation Quadrant
- Table 22. World Surface Acoustic Wave RF Chip Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Surface Acoustic Wave RF Chip Production Site of Key Manufacturer
- Table 24. Surface Acoustic Wave RF Chip Market: Company Product Type Footprint
- Table 25. Surface Acoustic Wave RF Chip Market: Company Product Application Footprint
- Table 26. Surface Acoustic Wave RF Chip Competitive Factors
- Table 27. Surface Acoustic Wave RF Chip New Entrant and Capacity Expansion Plans
- Table 28. Surface Acoustic Wave RF Chip Mergers & Acquisitions Activity
- Table 29. United States VS China Surface Acoustic Wave RF Chip Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Surface Acoustic Wave RF Chip Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Surface Acoustic Wave RF Chip Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Surface Acoustic Wave RF Chip Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Surface Acoustic Wave RF Chip Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Surface Acoustic Wave RF Chip Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Surface Acoustic Wave RF Chip Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Surface Acoustic Wave RF Chip Production Market Share (2018-2023)
- Table 37. China Based Surface Acoustic Wave RF Chip Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Surface Acoustic Wave RF Chip Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Surface Acoustic Wave RF Chip Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Surface Acoustic Wave RF Chip Production (2018-2023) & (K Units)



Table 41. China Based Manufacturers Surface Acoustic Wave RF Chip Production Market Share (2018-2023)

Table 42. Rest of World Based Surface Acoustic Wave RF Chip Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Surface Acoustic Wave RF Chip Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Surface Acoustic Wave RF Chip Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Surface Acoustic Wave RF Chip Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Surface Acoustic Wave RF Chip Production Market Share (2018-2023)

Table 47. World Surface Acoustic Wave RF Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Surface Acoustic Wave RF Chip Production by Type (2018-2023) & (K Units)

Table 49. World Surface Acoustic Wave RF Chip Production by Type (2024-2029) & (K Units)

Table 50. World Surface Acoustic Wave RF Chip Production Value by Type (2018-2023) & (USD Million)

Table 51. World Surface Acoustic Wave RF Chip Production Value by Type (2024-2029) & (USD Million)

Table 52. World Surface Acoustic Wave RF Chip Average Price by Type (2018-2023) & (US\$/K Units)

Table 53. World Surface Acoustic Wave RF Chip Average Price by Type (2024-2029) & (US\$/K Units)

Table 54. World Surface Acoustic Wave RF Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Surface Acoustic Wave RF Chip Production by Application (2018-2023) & (K Units)

Table 56. World Surface Acoustic Wave RF Chip Production by Application (2024-2029) & (K Units)

Table 57. World Surface Acoustic Wave RF Chip Production Value by Application (2018-2023) & (USD Million)

Table 58. World Surface Acoustic Wave RF Chip Production Value by Application (2024-2029) & (USD Million)

Table 59. World Surface Acoustic Wave RF Chip Average Price by Application (2018-2023) & (US\$/K Units)

Table 60. World Surface Acoustic Wave RF Chip Average Price by Application



- (2024-2029) & (US\$/K Units)
- Table 61. Murata Basic Information, Manufacturing Base and Competitors
- Table 62. Murata Major Business
- Table 63. Murata Surface Acoustic Wave RF Chip Product and Services
- Table 64. Murata Surface Acoustic Wave RF Chip Production (K Units), Price (US\$/K
- Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Murata Recent Developments/Updates
- Table 66. Murata Competitive Strengths & Weaknesses
- Table 67. Qualcomm Basic Information, Manufacturing Base and Competitors
- Table 68. Qualcomm Major Business
- Table 69. Qualcomm Surface Acoustic Wave RF Chip Product and Services
- Table 70. Qualcomm Surface Acoustic Wave RF Chip Production (K Units), Price
- (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Qualcomm Recent Developments/Updates
- Table 72. Qualcomm Competitive Strengths & Weaknesses
- Table 73. Skyworks Solutions Basic Information, Manufacturing Base and Competitors
- Table 74. Skyworks Solutions Major Business
- Table 75. Skyworks Solutions Surface Acoustic Wave RF Chip Product and Services
- Table 76. Skyworks Solutions Surface Acoustic Wave RF Chip Production (K Units),
- Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Skyworks Solutions Recent Developments/Updates
- Table 78. Skyworks Solutions Competitive Strengths & Weaknesses
- Table 79. Verizon Communications Basic Information, Manufacturing Base and Competitors
- Table 80. Verizon Communications Major Business
- Table 81. Verizon Communications Surface Acoustic Wave RF Chip Product and Services
- Table 82. Verizon Communications Surface Acoustic Wave RF Chip Production (K
- Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Verizon Communications Recent Developments/Updates
- Table 84. Verizon Communications Competitive Strengths & Weaknesses
- Table 85. Wuxi Haoda Electronic Basic Information, Manufacturing Base and Competitors
- Table 86. Wuxi Haoda Electronic Major Business
- Table 87. Wuxi Haoda Electronic Surface Acoustic Wave RF Chip Product and Services
- Table 88. Wuxi Haoda Electronic Surface Acoustic Wave RF Chip Production (K Units),



Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Wuxi Haoda Electronic Recent Developments/Updates

Table 90. Wuxi Haoda Electronic Competitive Strengths & Weaknesses

Table 91. China Electronics Technology Group Corporation Limited Basic Information, Manufacturing Base and Competitors

Table 92. China Electronics Technology Group Corporation Limited Major Business

Table 93. China Electronics Technology Group Corporation Limited Surface Acoustic

Wave RF Chip Product and Services

Table 94. China Electronics Technology Group Corporation Limited Surface Acoustic

Wave RF Chip Production (K Units), Price (US\$/K Units), Production Value (USD

Million), Gross Margin and Market Share (2018-2023)

Table 95. China Electronics Technology Group Corporation Limited Recent Developments/Updates

Table 96. China Electronics Technology Group Corporation Limited Competitive Strengths & Weaknesses

Table 97. Cetc Deqing Huaying Electronics Basic Information, Manufacturing Base and Competitors

Table 98. Cetc Deqing Huaying Electronics Major Business

Table 99. Cetc Deqing Huaying Electronics Surface Acoustic Wave RF Chip Product and Services

Table 100. Cetc Deqing Huaying Electronics Surface Acoustic Wave RF Chip Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Cetc Deging Huaying Electronics Recent Developments/Updates

Table 102. Shenzhen Microgate Technology Basic Information, Manufacturing Base and Competitors

Table 103. Shenzhen Microgate Technology Major Business

Table 104. Shenzhen Microgate Technology Surface Acoustic Wave RF Chip Product and Services

Table 105. Shenzhen Microgate Technology Surface Acoustic Wave RF Chip Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 106. Global Key Players of Surface Acoustic Wave RF Chip Upstream (Raw Materials)

Table 107. Surface Acoustic Wave RF Chip Typical Customers

Table 108. Surface Acoustic Wave RF Chip Typical Distributors



#### **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Surface Acoustic Wave RF Chip Picture
- Figure 2. World Surface Acoustic Wave RF Chip Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Surface Acoustic Wave RF Chip Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Surface Acoustic Wave RF Chip Production (2018-2029) & (K Units)
- Figure 5. World Surface Acoustic Wave RF Chip Average Price (2018-2029) & (US\$/K Units)
- Figure 6. World Surface Acoustic Wave RF Chip Production Value Market Share by Region (2018-2029)
- Figure 7. World Surface Acoustic Wave RF Chip Production Market Share by Region (2018-2029)
- Figure 8. North America Surface Acoustic Wave RF Chip Production (2018-2029) & (K Units)
- Figure 9. Europe Surface Acoustic Wave RF Chip Production (2018-2029) & (K Units)
- Figure 10. China Surface Acoustic Wave RF Chip Production (2018-2029) & (K Units)
- Figure 11. Japan Surface Acoustic Wave RF Chip Production (2018-2029) & (K Units)
- Figure 12. South Korea Surface Acoustic Wave RF Chip Production (2018-2029) & (K Units)
- Figure 13. Surface Acoustic Wave RF Chip Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Surface Acoustic Wave RF Chip Consumption (2018-2029) & (K Units)
- Figure 16. World Surface Acoustic Wave RF Chip Consumption Market Share by Region (2018-2029)
- Figure 17. United States Surface Acoustic Wave RF Chip Consumption (2018-2029) & (K Units)
- Figure 18. China Surface Acoustic Wave RF Chip Consumption (2018-2029) & (K Units)
- Figure 19. Europe Surface Acoustic Wave RF Chip Consumption (2018-2029) & (K Units)
- Figure 20. Japan Surface Acoustic Wave RF Chip Consumption (2018-2029) & (K Units)
- Figure 21. South Korea Surface Acoustic Wave RF Chip Consumption (2018-2029) & (K Units)
- Figure 22. ASEAN Surface Acoustic Wave RF Chip Consumption (2018-2029) & (K Units)



Figure 23. India Surface Acoustic Wave RF Chip Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Surface Acoustic Wave RF Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Surface Acoustic Wave RF Chip Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Surface Acoustic Wave RF Chip Markets in 2022

Figure 27. United States VS China: Surface Acoustic Wave RF Chip Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Surface Acoustic Wave RF Chip Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Surface Acoustic Wave RF Chip Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Surface Acoustic Wave RF Chip Production Market Share 2022

Figure 31. China Based Manufacturers Surface Acoustic Wave RF Chip Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Surface Acoustic Wave RF Chip Production Market Share 2022

Figure 33. World Surface Acoustic Wave RF Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Surface Acoustic Wave RF Chip Production Value Market Share by Type in 2022

Figure 35. Filters For Communication Products

Figure 36. Filter For Navigation

Figure 37. Filters For IoT

Figure 38. Other

Figure 39. World Surface Acoustic Wave RF Chip Production Market Share by Type (2018-2029)

Figure 40. World Surface Acoustic Wave RF Chip Production Value Market Share by Type (2018-2029)

Figure 41. World Surface Acoustic Wave RF Chip Average Price by Type (2018-2029) & (US\$/K Units)

Figure 42. World Surface Acoustic Wave RF Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Surface Acoustic Wave RF Chip Production Value Market Share by Application in 2022

Figure 44. Cell Phone

Figure 45. Small Base Station



Figure 46. Internet Of Things

Figure 47. World Surface Acoustic Wave RF Chip Production Market Share by Application (2018-2029)

Figure 48. World Surface Acoustic Wave RF Chip Production Value Market Share by Application (2018-2029)

Figure 49. World Surface Acoustic Wave RF Chip Average Price by Application (2018-2029) & (US\$/K Units)

Figure 50. Surface Acoustic Wave RF Chip Industry Chain

Figure 51. Surface Acoustic Wave RF Chip Procurement Model

Figure 52. Surface Acoustic Wave RF Chip Sales Model

Figure 53. Surface Acoustic Wave RF Chip Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



#### I would like to order

Product name: Global Surface Acoustic Wave RF Chip Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GE2E3692A8F6EN.html

Price: US\$ 4,480.00 (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/GE2E3692A8F6EN.html">https://marketpublishers.com/r/GE2E3692A8F6EN.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