

# Global MU MIMO Wi-Fi Chipset Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G31C2E43FABAEN.html

Date: July 2024 Pages: 113 Price: US\$ 3,480.00 (Single User License) ID: G31C2E43FABAEN

# Abstracts

According to our (Global Info Research) latest study, the global MU MIMO Wi-Fi Chipset market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

One beneficial side-effect of MU-MIMO, at least for the time being, is that the data sent from the router to the Wi-Fi devices is unreadable by any other device or person.

Following a strong growth of 26.2 percent in the year 2021, WSTS revised it down to a single digit growth for the worldwide semiconductor market in 2022 with a total size of US\$580 billion, up 4.4 percent. WSTS lowered growth estimation as inflation rises and end markets seeing weaker demand, especially those exposed to consumer spending. While some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.8 percent, Sensors with 16.3 percent, and Logic with 14.5 percent growth. Memory declined with 12.6 percent year over year. In 2022, all geographical regions showed double-digit growth except Asia Pacific. The largest region, Asia Pacific, declined 2.0 percent. Sales in the Americas were US\$142.1 billion, up 17.0% year-on-year, sales in Europe were US\$53.8 billion, up 12.6% year-on-year, and sales in Japan were US\$48.1 billion, up 10.0% year-on-year. However, sales in the largest Asia-Pacific region were US\$336.2 billion, down 2.0% year-on-year.

The Global Info Research report includes an overview of the development of the MU MIMO Wi-Fi Chipset industry chain, the market status of Smartphones (802.11ay, 802.11ax), Tablet (802.11ay, 802.11ax), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of MU MIMO Wi-Fi Chipset.



Regionally, the report analyzes the MU MIMO Wi-Fi Chipset markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global MU MIMO Wi-Fi Chipset market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the MU MIMO Wi-Fi Chipset market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the MU MIMO Wi-Fi Chipset industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., 802.11ay, 802.11ax).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the MU MIMO Wi-Fi Chipset market.

Regional Analysis: The report involves examining the MU MIMO Wi-Fi Chipset market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the MU MIMO Wi-Fi Chipset market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to MU MIMO Wi-Fi Chipset:

Company Analysis: Report covers individual MU MIMO Wi-Fi Chipset manufacturers, suppliers, and other relevant industry players. This analysis includes studying their



financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards MU MIMO Wi-Fi Chipset This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Smartphones, Tablet).

Technology Analysis: Report covers specific technologies relevant to MU MIMO Wi-Fi Chipset. It assesses the current state, advancements, and potential future developments in MU MIMO Wi-Fi Chipset areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the MU MIMO Wi-Fi Chipset market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

MU MIMO Wi-Fi Chipset market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

802.11ay 802.11ax 802.11ac Wave 2 Others

Market segment by Application



Smartphones

Tablet

PCs

Access Point Equipment

Connected Home Devices

Others

#### Major players covered

Qualcomm Technologies(US)

MediaTek(Taiwan)

Intel Corporation (US)

Texas Instruments Incorporated. (US)

STMicroelectronics (Switzerland)

Cypress Semiconductor Corporation (US)

Marvell Technology Group(Bermuda)

Samsung Electronics(South Korea)

Quantenna Communications(US)

Peraso Technologies(Canada)

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)



Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe MU MIMO Wi-Fi Chipset product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of MU MIMO Wi-Fi Chipset, with price, sales, revenue and global market share of MU MIMO Wi-Fi Chipset from 2019 to 2024.

Chapter 3, the MU MIMO Wi-Fi Chipset competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the MU MIMO Wi-Fi Chipset breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and MU MIMO Wi-Fi Chipset market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of MU MIMO



Wi-Fi Chipset.

Chapter 14 and 15, to describe MU MIMO Wi-Fi Chipset sales channel, distributors, customers, research findings and conclusion.



# Contents

#### **1 MARKET OVERVIEW**

- 1.1 Product Overview and Scope of MU MIMO Wi-Fi Chipset
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type

1.3.1 Overview: Global MU MIMO Wi-Fi Chipset Consumption Value by Type: 2019 Versus 2023 Versus 2030

- 1.3.2 802.11ay
- 1.3.3 802.11ax
- 1.3.4 802.11ac Wave
- 1.3.5 Others
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global MU MIMO Wi-Fi Chipset Consumption Value by Application:
- 2019 Versus 2023 Versus 2030
  - 1.4.2 Smartphones
  - 1.4.3 Tablet
  - 1.4.4 PCs
  - 1.4.5 Access Point Equipment
  - 1.4.6 Connected Home Devices
  - 1.4.7 Others
- 1.5 Global MU MIMO Wi-Fi Chipset Market Size & Forecast
- 1.5.1 Global MU MIMO Wi-Fi Chipset Consumption Value (2019 & 2023 & 2030)
- 1.5.2 Global MU MIMO Wi-Fi Chipset Sales Quantity (2019-2030)

1.5.3 Global MU MIMO Wi-Fi Chipset Average Price (2019-2030)

# **2 MANUFACTURERS PROFILES**

- 2.1 Qualcomm Technologies(US)
  - 2.1.1 Qualcomm Technologies(US) Details
  - 2.1.2 Qualcomm Technologies(US) Major Business
  - 2.1.3 Qualcomm Technologies(US) MU MIMO Wi-Fi Chipset Product and Services
- 2.1.4 Qualcomm Technologies(US) MU MIMO Wi-Fi Chipset Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Qualcomm Technologies(US) Recent Developments/Updates

2.2 MediaTek(Taiwan)

- 2.2.1 MediaTek(Taiwan) Details
- 2.2.2 MediaTek(Taiwan) Major Business



2.2.3 MediaTek(Taiwan) MU MIMO Wi-Fi Chipset Product and Services

2.2.4 MediaTek(Taiwan) MU MIMO Wi-Fi Chipset Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 MediaTek(Taiwan) Recent Developments/Updates

2.3 Intel Corporation (US)

2.3.1 Intel Corporation (US) Details

2.3.2 Intel Corporation (US) Major Business

2.3.3 Intel Corporation (US) MU MIMO Wi-Fi Chipset Product and Services

2.3.4 Intel Corporation (US) MU MIMO Wi-Fi Chipset Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Intel Corporation (US) Recent Developments/Updates

2.4 Texas Instruments Incorporated. (US)

2.4.1 Texas Instruments Incorporated. (US) Details

2.4.2 Texas Instruments Incorporated. (US) Major Business

2.4.3 Texas Instruments Incorporated. (US) MU MIMO Wi-Fi Chipset Product and Services

2.4.4 Texas Instruments Incorporated. (US) MU MIMO Wi-Fi Chipset Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Texas Instruments Incorporated. (US) Recent Developments/Updates

2.5 STMicroelectronics (Switzerland)

2.5.1 STMicroelectronics (Switzerland) Details

2.5.2 STMicroelectronics (Switzerland) Major Business

2.5.3 STMicroelectronics (Switzerland) MU MIMO Wi-Fi Chipset Product and Services

2.5.4 STMicroelectronics (Switzerland) MU MIMO Wi-Fi Chipset Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 STMicroelectronics (Switzerland) Recent Developments/Updates

2.6 Cypress Semiconductor Corporation (US)

2.6.1 Cypress Semiconductor Corporation (US) Details

2.6.2 Cypress Semiconductor Corporation (US) Major Business

2.6.3 Cypress Semiconductor Corporation (US) MU MIMO Wi-Fi Chipset Product and Services

2.6.4 Cypress Semiconductor Corporation (US) MU MIMO Wi-Fi Chipset Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Cypress Semiconductor Corporation (US) Recent Developments/Updates 2.7 Marvell Technology Group(Bermuda)

2.7.1 Marvell Technology Group(Bermuda) Details

2.7.2 Marvell Technology Group(Bermuda) Major Business

2.7.3 Marvell Technology Group(Bermuda) MU MIMO Wi-Fi Chipset Product and Services



2.7.4 Marvell Technology Group(Bermuda) MU MIMO Wi-Fi Chipset Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Marvell Technology Group(Bermuda) Recent Developments/Updates 2.8 Samsung Electronics(South Korea)

2.8.1 Samsung Electronics(South Korea) Details

2.8.2 Samsung Electronics(South Korea) Major Business

2.8.3 Samsung Electronics(South Korea) MU MIMO Wi-Fi Chipset Product and Services

2.8.4 Samsung Electronics(South Korea) MU MIMO Wi-Fi Chipset Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Samsung Electronics(South Korea) Recent Developments/Updates

2.9 Quantenna Communications(US)

2.9.1 Quantenna Communications(US) Details

2.9.2 Quantenna Communications(US) Major Business

2.9.3 Quantenna Communications(US) MU MIMO Wi-Fi Chipset Product and Services

2.9.4 Quantenna Communications(US) MU MIMO Wi-Fi Chipset Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Quantenna Communications(US) Recent Developments/Updates

2.10 Peraso Technologies(Canada)

2.10.1 Peraso Technologies(Canada) Details

2.10.2 Peraso Technologies(Canada) Major Business

2.10.3 Peraso Technologies(Canada) MU MIMO Wi-Fi Chipset Product and Services

2.10.4 Peraso Technologies(Canada) MU MIMO Wi-Fi Chipset Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Peraso Technologies(Canada) Recent Developments/Updates

# **3 COMPETITIVE ENVIRONMENT: MU MIMO WI-FI CHIPSET BY MANUFACTURER**

3.1 Global MU MIMO Wi-Fi Chipset Sales Quantity by Manufacturer (2019-2024)

3.2 Global MU MIMO Wi-Fi Chipset Revenue by Manufacturer (2019-2024)

3.3 Global MU MIMO Wi-Fi Chipset Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of MU MIMO Wi-Fi Chipset by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 MU MIMO Wi-Fi Chipset Manufacturer Market Share in 2023

3.4.2 Top 6 MU MIMO Wi-Fi Chipset Manufacturer Market Share in 2023

3.5 MU MIMO Wi-Fi Chipset Market: Overall Company Footprint Analysis

3.5.1 MU MIMO Wi-Fi Chipset Market: Region Footprint

3.5.2 MU MIMO Wi-Fi Chipset Market: Company Product Type Footprint



- 3.5.3 MU MIMO Wi-Fi Chipset Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

# 4 CONSUMPTION ANALYSIS BY REGION

4.1 Global MU MIMO Wi-Fi Chipset Market Size by Region
4.1.1 Global MU MIMO Wi-Fi Chipset Sales Quantity by Region (2019-2030)
4.1.2 Global MU MIMO Wi-Fi Chipset Consumption Value by Region (2019-2030)
4.1.3 Global MU MIMO Wi-Fi Chipset Average Price by Region (2019-2030)
4.2 North America MU MIMO Wi-Fi Chipset Consumption Value (2019-2030)
4.3 Europe MU MIMO Wi-Fi Chipset Consumption Value (2019-2030)
4.4 Asia-Pacific MU MIMO Wi-Fi Chipset Consumption Value (2019-2030)
4.5 South America MU MIMO Wi-Fi Chipset Consumption Value (2019-2030)
4.6 Middle East and Africa MU MIMO Wi-Fi Chipset Consumption Value (2019-2030)

# 5 MARKET SEGMENT BY TYPE

5.1 Global MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2030)

5.2 Global MU MIMO Wi-Fi Chipset Consumption Value by Type (2019-2030)

5.3 Global MU MIMO Wi-Fi Chipset Average Price by Type (2019-2030)

# **6 MARKET SEGMENT BY APPLICATION**

6.1 Global MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2030)6.2 Global MU MIMO Wi-Fi Chipset Consumption Value by Application (2019-2030)6.3 Global MU MIMO Wi-Fi Chipset Average Price by Application (2019-2030)

# **7 NORTH AMERICA**

7.1 North America MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2030)

7.2 North America MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2030)

7.3 North America MU MIMO Wi-Fi Chipset Market Size by Country

7.3.1 North America MU MIMO Wi-Fi Chipset Sales Quantity by Country (2019-2030)

7.3.2 North America MU MIMO Wi-Fi Chipset Consumption Value by Country (2019-2030)

- 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)



# **8 EUROPE**

- 8.1 Europe MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2030)
- 8.2 Europe MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2030)
- 8.3 Europe MU MIMO Wi-Fi Chipset Market Size by Country
- 8.3.1 Europe MU MIMO Wi-Fi Chipset Sales Quantity by Country (2019-2030)
- 8.3.2 Europe MU MIMO Wi-Fi Chipset Consumption Value by Country (2019-2030)
- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

# 9 ASIA-PACIFIC

- 9.1 Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific MU MIMO Wi-Fi Chipset Market Size by Region
  - 9.3.1 Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific MU MIMO Wi-Fi Chipset Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

# **10 SOUTH AMERICA**

10.1 South America MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2030)

10.2 South America MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2030) 10.3 South America MU MIMO Wi-Fi Chipset Market Size by Country

10.3.1 South America MU MIMO Wi-Fi Chipset Sales Quantity by Country (2019-2030)

10.3.2 South America MU MIMO Wi-Fi Chipset Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)



#### 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa MU MIMO Wi-Fi Chipset Market Size by Country

11.3.1 Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa MU MIMO Wi-Fi Chipset Consumption Value by Country (2019-2030)

- 11.3.3 Turkey Market Size and Forecast (2019-2030)
- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

#### **12 MARKET DYNAMICS**

- 12.1 MU MIMO Wi-Fi Chipset Market Drivers
- 12.2 MU MIMO Wi-Fi Chipset Market Restraints
- 12.3 MU MIMO Wi-Fi Chipset Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

# **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of MU MIMO Wi-Fi Chipset and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of MU MIMO Wi-Fi Chipset
- 13.3 MU MIMO Wi-Fi Chipset Production Process
- 13.4 MU MIMO Wi-Fi Chipset Industrial Chain

# 14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel 14.1.1 Direct to End-User 14.1.2 Distributors



14.2 MU MIMO Wi-Fi Chipset Typical Distributors 14.3 MU MIMO Wi-Fi Chipset Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global MU MIMO Wi-Fi Chipset Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global MU MIMO Wi-Fi Chipset Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Qualcomm Technologies(US) Basic Information, Manufacturing Base and Competitors

Table 4. Qualcomm Technologies(US) Major Business

Table 5. Qualcomm Technologies(US) MU MIMO Wi-Fi Chipset Product and Services

Table 6. Qualcomm Technologies(US) MU MIMO Wi-Fi Chipset Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market

Share (2019-2024)

Table 7. Qualcomm Technologies(US) Recent Developments/Updates

Table 8. MediaTek(Taiwan) Basic Information, Manufacturing Base and Competitors Table 9. MediaTek(Taiwan) Major Business

Table 10. MediaTek(Taiwan) MU MIMO Wi-Fi Chipset Product and Services

Table 11. MediaTek(Taiwan) MU MIMO Wi-Fi Chipset Sales Quantity (K Units),

Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. MediaTek(Taiwan) Recent Developments/Updates

Table 13. Intel Corporation (US) Basic Information, Manufacturing Base and Competitors

Table 14. Intel Corporation (US) Major Business

Table 15. Intel Corporation (US) MU MIMO Wi-Fi Chipset Product and Services

Table 16. Intel Corporation (US) MU MIMO Wi-Fi Chipset Sales Quantity (K Units),

Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Intel Corporation (US) Recent Developments/Updates

Table 18. Texas Instruments Incorporated. (US) Basic Information, Manufacturing Base and Competitors

Table 19. Texas Instruments Incorporated. (US) Major Business

Table 20. Texas Instruments Incorporated. (US) MU MIMO Wi-Fi Chipset Product and Services

Table 21. Texas Instruments Incorporated. (US) MU MIMO Wi-Fi Chipset Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)



Table 22. Texas Instruments Incorporated. (US) Recent Developments/Updates

Table 23. STMicroelectronics (Switzerland) Basic Information, Manufacturing Base and Competitors

Table 24. STMicroelectronics (Switzerland) Major Business

Table 25. STMicroelectronics (Switzerland) MU MIMO Wi-Fi Chipset Product and Services

Table 26. STMicroelectronics (Switzerland) MU MIMO Wi-Fi Chipset Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. STMicroelectronics (Switzerland) Recent Developments/Updates

Table 28. Cypress Semiconductor Corporation (US) Basic Information, Manufacturing Base and Competitors

 Table 29. Cypress Semiconductor Corporation (US) Major Business

Table 30. Cypress Semiconductor Corporation (US) MU MIMO Wi-Fi Chipset Product and Services

Table 31. Cypress Semiconductor Corporation (US) MU MIMO Wi-Fi Chipset Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Cypress Semiconductor Corporation (US) Recent Developments/Updates Table 33. Marvell Technology Group(Bermuda) Basic Information, Manufacturing Base and Competitors

Table 34. Marvell Technology Group(Bermuda) Major Business

Table 35. Marvell Technology Group(Bermuda) MU MIMO Wi-Fi Chipset Product and Services

Table 36. Marvell Technology Group(Bermuda) MU MIMO Wi-Fi Chipset Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Marvell Technology Group(Bermuda) Recent Developments/Updates Table 38. Samsung Electronics(South Korea) Basic Information, Manufacturing Base and Competitors

Table 39. Samsung Electronics(South Korea) Major Business

Table 40. Samsung Electronics(South Korea) MU MIMO Wi-Fi Chipset Product and Services

Table 41. Samsung Electronics(South Korea) MU MIMO Wi-Fi Chipset Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Samsung Electronics(South Korea) Recent Developments/Updates Table 43. Quantenna Communications(US) Basic Information, Manufacturing Base and Competitors



Table 44. Quantenna Communications(US) Major Business

Table 45. Quantenna Communications(US) MU MIMO Wi-Fi Chipset Product and Services

Table 46. Quantenna Communications(US) MU MIMO Wi-Fi Chipset Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Quantenna Communications(US) Recent Developments/Updates

Table 48. Peraso Technologies(Canada) Basic Information, Manufacturing Base and Competitors

Table 49. Peraso Technologies(Canada) Major Business

Table 50. Peraso Technologies(Canada) MU MIMO Wi-Fi Chipset Product and Services Table 51. Peraso Technologies(Canada) MU MIMO Wi-Fi Chipset Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Peraso Technologies(Canada) Recent Developments/Updates

Table 53. Global MU MIMO Wi-Fi Chipset Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 54. Global MU MIMO Wi-Fi Chipset Revenue by Manufacturer (2019-2024) & (USD Million)

Table 55. Global MU MIMO Wi-Fi Chipset Average Price by Manufacturer (2019-2024) & (USD/Unit)

Table 56. Market Position of Manufacturers in MU MIMO Wi-Fi Chipset, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 57. Head Office and MU MIMO Wi-Fi Chipset Production Site of Key Manufacturer

Table 58. MU MIMO Wi-Fi Chipset Market: Company Product Type Footprint

Table 59. MU MIMO Wi-Fi Chipset Market: Company Product Application Footprint

Table 60. MU MIMO Wi-Fi Chipset New Market Entrants and Barriers to Market Entry

Table 61. MU MIMO Wi-Fi Chipset Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global MU MIMO Wi-Fi Chipset Sales Quantity by Region (2019-2024) & (K Units)

Table 63. Global MU MIMO Wi-Fi Chipset Sales Quantity by Region (2025-2030) & (K Units)

Table 64. Global MU MIMO Wi-Fi Chipset Consumption Value by Region (2019-2024) & (USD Million)

Table 65. Global MU MIMO Wi-Fi Chipset Consumption Value by Region (2025-2030) & (USD Million)

Table 66. Global MU MIMO Wi-Fi Chipset Average Price by Region (2019-2024) &



(USD/Unit)

Table 67. Global MU MIMO Wi-Fi Chipset Average Price by Region (2025-2030) & (USD/Unit) Table 68. Global MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2024) & (K Units) Table 69. Global MU MIMO Wi-Fi Chipset Sales Quantity by Type (2025-2030) & (K Units) Table 70. Global MU MIMO Wi-Fi Chipset Consumption Value by Type (2019-2024) & (USD Million) Table 71. Global MU MIMO Wi-Fi Chipset Consumption Value by Type (2025-2030) & (USD Million) Table 72. Global MU MIMO Wi-Fi Chipset Average Price by Type (2019-2024) & (USD/Unit) Table 73. Global MU MIMO Wi-Fi Chipset Average Price by Type (2025-2030) & (USD/Unit) Table 74. Global MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2024) & (K Units) Table 75. Global MU MIMO Wi-Fi Chipset Sales Quantity by Application (2025-2030) & (K Units) Table 76. Global MU MIMO Wi-Fi Chipset Consumption Value by Application (2019-2024) & (USD Million) Table 77. Global MU MIMO Wi-Fi Chipset Consumption Value by Application (2025-2030) & (USD Million) Table 78. Global MU MIMO Wi-Fi Chipset Average Price by Application (2019-2024) & (USD/Unit) Table 79. Global MU MIMO Wi-Fi Chipset Average Price by Application (2025-2030) & (USD/Unit) Table 80. North America MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2024) & (K Units) Table 81. North America MU MIMO Wi-Fi Chipset Sales Quantity by Type (2025-2030) & (K Units) Table 82. North America MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2024) & (K Units) Table 83. North America MU MIMO Wi-Fi Chipset Sales Quantity by Application (2025-2030) & (K Units) Table 84. North America MU MIMO Wi-Fi Chipset Sales Quantity by Country (2019-2024) & (K Units) Table 85. North America MU MIMO Wi-Fi Chipset Sales Quantity by Country (2025-2030) & (K Units)



Table 86. North America MU MIMO Wi-Fi Chipset Consumption Value by Country (2019-2024) & (USD Million)

Table 87. North America MU MIMO Wi-Fi Chipset Consumption Value by Country (2025-2030) & (USD Million)

Table 88. Europe MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2024) & (K Units)

Table 89. Europe MU MIMO Wi-Fi Chipset Sales Quantity by Type (2025-2030) & (K Units)

Table 90. Europe MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2024) & (K Units)

Table 91. Europe MU MIMO Wi-Fi Chipset Sales Quantity by Application (2025-2030) & (K Units)

Table 92. Europe MU MIMO Wi-Fi Chipset Sales Quantity by Country (2019-2024) & (K Units)

Table 93. Europe MU MIMO Wi-Fi Chipset Sales Quantity by Country (2025-2030) & (K Units)

Table 94. Europe MU MIMO Wi-Fi Chipset Consumption Value by Country (2019-2024) & (USD Million)

Table 95. Europe MU MIMO Wi-Fi Chipset Consumption Value by Country (2025-2030) & (USD Million)

Table 96. Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2024) & (K Units)

Table 97. Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity by Type (2025-2030) & (K Units)

Table 98. Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2024) & (K Units)

Table 99. Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity by Application (2025-2030) & (K Units)

Table 100. Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity by Region (2019-2024) & (K Units)

Table 101. Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity by Region (2025-2030) & (K Units)

Table 102. Asia-Pacific MU MIMO Wi-Fi Chipset Consumption Value by Region (2019-2024) & (USD Million)

Table 103. Asia-Pacific MU MIMO Wi-Fi Chipset Consumption Value by Region (2025-2030) & (USD Million)

Table 104. South America MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2024) & (K Units)

Table 105. South America MU MIMO Wi-Fi Chipset Sales Quantity by Type



(2025-2030) & (K Units) Table 106. South America MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2024) & (K Units) Table 107. South America MU MIMO Wi-Fi Chipset Sales Quantity by Application (2025-2030) & (K Units) Table 108. South America MU MIMO Wi-Fi Chipset Sales Quantity by Country (2019-2024) & (K Units) Table 109. South America MU MIMO Wi-Fi Chipset Sales Quantity by Country (2025-2030) & (K Units) Table 110. South America MU MIMO Wi-Fi Chipset Consumption Value by Country (2019-2024) & (USD Million) Table 111. South America MU MIMO Wi-Fi Chipset Consumption Value by Country (2025-2030) & (USD Million) Table 112. Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity by Type (2019-2024) & (K Units) Table 113. Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity by Type (2025-2030) & (K Units) Table 114. Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity by Application (2019-2024) & (K Units) Table 115. Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity by Application (2025-2030) & (K Units) Table 116. Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity by Region (2019-2024) & (K Units) Table 117. Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity by Region (2025-2030) & (K Units) Table 118. Middle East & Africa MU MIMO Wi-Fi Chipset Consumption Value by Region (2019-2024) & (USD Million) Table 119. Middle East & Africa MU MIMO Wi-Fi Chipset Consumption Value by Region (2025-2030) & (USD Million) Table 120. MU MIMO Wi-Fi Chipset Raw Material Table 121. Key Manufacturers of MU MIMO Wi-Fi Chipset Raw Materials Table 122. MU MIMO Wi-Fi Chipset Typical Distributors Table 123. MU MIMO Wi-Fi Chipset Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. MU MIMO Wi-Fi Chipset Picture

Figure 2. Global MU MIMO Wi-Fi Chipset Consumption Value by Type, (USD Million),

2019 & 2023 & 2030

Figure 3. Global MU MIMO Wi-Fi Chipset Consumption Value Market Share by Type in 2023

Figure 4. 802.11ay Examples

Figure 5. 802.11ax Examples

Figure 6. 802.11ac Wave 2 Examples

Figure 7. Others Examples

Figure 8. Global MU MIMO Wi-Fi Chipset Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 9. Global MU MIMO Wi-Fi Chipset Consumption Value Market Share by

Application in 2023

Figure 10. Smartphones Examples

Figure 11. Tablet Examples

Figure 12. PCs Examples

Figure 13. Access Point Equipment Examples

Figure 14. Connected Home Devices Examples

Figure 15. Others Examples

Figure 16. Global MU MIMO Wi-Fi Chipset Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 17. Global MU MIMO Wi-Fi Chipset Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 18. Global MU MIMO Wi-Fi Chipset Sales Quantity (2019-2030) & (K Units)

Figure 19. Global MU MIMO Wi-Fi Chipset Average Price (2019-2030) & (USD/Unit)

Figure 20. Global MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Manufacturer in 2023

Figure 21. Global MU MIMO Wi-Fi Chipset Consumption Value Market Share by Manufacturer in 2023

Figure 22. Producer Shipments of MU MIMO Wi-Fi Chipset by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 23. Top 3 MU MIMO Wi-Fi Chipset Manufacturer (Consumption Value) Market Share in 2023

Figure 24. Top 6 MU MIMO Wi-Fi Chipset Manufacturer (Consumption Value) Market Share in 2023



Figure 25. Global MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Region (2019-2030)

Figure 26. Global MU MIMO Wi-Fi Chipset Consumption Value Market Share by Region (2019-2030)

Figure 27. North America MU MIMO Wi-Fi Chipset Consumption Value (2019-2030) & (USD Million)

Figure 28. Europe MU MIMO Wi-Fi Chipset Consumption Value (2019-2030) & (USD Million)

Figure 29. Asia-Pacific MU MIMO Wi-Fi Chipset Consumption Value (2019-2030) & (USD Million)

Figure 30. South America MU MIMO Wi-Fi Chipset Consumption Value (2019-2030) & (USD Million)

Figure 31. Middle East & Africa MU MIMO Wi-Fi Chipset Consumption Value (2019-2030) & (USD Million)

Figure 32. Global MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Type (2019-2030)

Figure 33. Global MU MIMO Wi-Fi Chipset Consumption Value Market Share by Type (2019-2030)

Figure 34. Global MU MIMO Wi-Fi Chipset Average Price by Type (2019-2030) & (USD/Unit)

Figure 35. Global MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Application (2019-2030)

Figure 36. Global MU MIMO Wi-Fi Chipset Consumption Value Market Share by Application (2019-2030)

Figure 37. Global MU MIMO Wi-Fi Chipset Average Price by Application (2019-2030) & (USD/Unit)

Figure 38. North America MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Type (2019-2030)

Figure 39. North America MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Application (2019-2030)

Figure 40. North America MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Country (2019-2030)

Figure 41. North America MU MIMO Wi-Fi Chipset Consumption Value Market Share by Country (2019-2030)

Figure 42. United States MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Canada MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 44. Mexico MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate



(2019-2030) & (USD Million)

Figure 45. Europe MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Type (2019-2030)

Figure 46. Europe MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Application (2019-2030)

Figure 47. Europe MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Country (2019-2030)

Figure 48. Europe MU MIMO Wi-Fi Chipset Consumption Value Market Share by Country (2019-2030)

Figure 49. Germany MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. France MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. United Kingdom MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Russia MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Italy MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Type (2019-2030)

Figure 55. Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Application (2019-2030)

Figure 56. Asia-Pacific MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Region (2019-2030)

Figure 57. Asia-Pacific MU MIMO Wi-Fi Chipset Consumption Value Market Share by Region (2019-2030)

Figure 58. China MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Japan MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Korea MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. India MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Southeast Asia MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. Australia MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 64. South America MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Type (2019-2030)

Figure 65. South America MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Application (2019-2030)

Figure 66. South America MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Country (2019-2030)

Figure 67. South America MU MIMO Wi-Fi Chipset Consumption Value Market Share by Country (2019-2030)

Figure 68. Brazil MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. Argentina MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Type (2019-2030)

Figure 71. Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Application (2019-2030)

Figure 72. Middle East & Africa MU MIMO Wi-Fi Chipset Sales Quantity Market Share by Region (2019-2030)

Figure 73. Middle East & Africa MU MIMO Wi-Fi Chipset Consumption Value Market Share by Region (2019-2030)

Figure 74. Turkey MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. Egypt MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. Saudi Arabia MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. South Africa MU MIMO Wi-Fi Chipset Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 78. MU MIMO Wi-Fi Chipset Market Drivers

Figure 79. MU MIMO Wi-Fi Chipset Market Restraints

Figure 80. MU MIMO Wi-Fi Chipset Market Trends

Figure 81. Porters Five Forces Analysis

Figure 82. Manufacturing Cost Structure Analysis of MU MIMO Wi-Fi Chipset in 2023

- Figure 83. Manufacturing Process Analysis of MU MIMO Wi-Fi Chipset
- Figure 84. MU MIMO Wi-Fi Chipset Industrial Chain
- Figure 85. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Global MU MIMO Wi-Fi Chipset Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030



Figure 89. Research Process and Data Source



#### I would like to order

 Product name: Global MU MIMO Wi-Fi Chipset Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030
 Product link: <u>https://marketpublishers.com/r/G31C2E43FABAEN.html</u>
 Price: US\$ 3,480.00 (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 <u>https://marketpublishers.com/r/G31C2E43FABAEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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



Global MU MIMO Wi-Fi Chipset Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030