

Global RF Modules Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G507C7076B78EN.html>

Date: June 2024

Pages: 142

Price: US\$ 3,480.00 (Single User License)

ID: G507C7076B78EN

Abstracts

According to our (Global Info Research) latest study, the global RF Modules market size was valued at USD 11310 million in 2023 and is forecast to a readjusted size of USD 14610 million by 2030 with a CAGR of 3.7% during review period.

An RF module (short for radio-frequency module) is a (usually) small electronic device used to transmit and/or receive radio signals between two devices. In an embedded system it is often desirable to communicate with another device wirelessly. This wireless communication may be accomplished through optical communication or through radio-frequency (RF) communication. For many applications, the medium of choice is RF since it does not require line of sight. RF communications incorporate a transmitter and a receiver. They are of various types and ranges. Some can transmit up to 500 feet. RF modules are typically fabricated using RF CMOS technology.

The Global Info Research report includes an overview of the development of the RF Modules industry chain, the market status of Up to 3.3 V (2.4 GHz, Sub-GHz), 3.3 to 5 V (2.4 GHz, Sub-GHz), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of RF Modules.

Regionally, the report analyzes the RF Modules 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 RF Modules market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the RF Modules 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 RF Modules 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., 2.4 GHz, Sub-GHz).

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 RF Modules market.

Regional Analysis: The report involves examining the RF Modules 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 RF Modules market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to RF Modules:

Company Analysis: Report covers individual RF Modules 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 RF Modules This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Up to 3.3 V, 3.3 to 5 V).

Technology Analysis: Report covers specific technologies relevant to RF Modules. It assesses the current state, advancements, and potential future developments in RF Modules areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the RF Modules 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

RF Modules 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

2.4 GHz

Sub-GHz

2.4 GHz / 5 GHz

Market segment by Application

Up to 3.3 V

3.3 to 5 V

Up to 5 V

Major players covered

Abracon LLC

Microchip Technology

Murata

Navia

NXP Semiconductors

Panasonic Corporation

Parallax

Qorvo

RF Digital Corp

Silicon Labs

STMicroelectronics

TAIYO YUDEN

TDK RF Solutions

Telit Communications

Texas Instruments

Toshiba

u-blox AG

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 RF Modules product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of RF Modules, with price, sales, revenue and global market share of RF Modules from 2019 to 2024.

Chapter 3, the RF Modules competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the RF Modules 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 RF Modules 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 RF Modules.

Chapter 14 and 15, to describe RF Modules sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of RF Modules
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global RF Modules Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 2.4 GHz
 - 1.3.3 Sub-GHz
 - 1.3.4 2.4 GHz / 5 GHz
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global RF Modules Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Up to 3.3 V
 - 1.4.3 3.3 to 5 V
 - 1.4.4 Up to 5 V
- 1.5 Global RF Modules Market Size & Forecast
 - 1.5.1 Global RF Modules Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global RF Modules Sales Quantity (2019-2030)
 - 1.5.3 Global RF Modules Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Abracon LLC
 - 2.1.1 Abracon LLC Details
 - 2.1.2 Abracon LLC Major Business
 - 2.1.3 Abracon LLC RF Modules Product and Services
 - 2.1.4 Abracon LLC RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Abracon LLC Recent Developments/Updates
- 2.2 Microchip Technology
 - 2.2.1 Microchip Technology Details
 - 2.2.2 Microchip Technology Major Business
 - 2.2.3 Microchip Technology RF Modules Product and Services
 - 2.2.4 Microchip Technology RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Microchip Technology Recent Developments/Updates

2.3 Murata

2.3.1 Murata Details

2.3.2 Murata Major Business

2.3.3 Murata RF Modules Product and Services

2.3.4 Murata RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Murata Recent Developments/Updates

2.4 Navia

2.4.1 Navia Details

2.4.2 Navia Major Business

2.4.3 Navia RF Modules Product and Services

2.4.4 Navia RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Navia Recent Developments/Updates

2.5 NXP Semiconductors

2.5.1 NXP Semiconductors Details

2.5.2 NXP Semiconductors Major Business

2.5.3 NXP Semiconductors RF Modules Product and Services

2.5.4 NXP Semiconductors RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 NXP Semiconductors Recent Developments/Updates

2.6 Panasonic Corporation

2.6.1 Panasonic Corporation Details

2.6.2 Panasonic Corporation Major Business

2.6.3 Panasonic Corporation RF Modules Product and Services

2.6.4 Panasonic Corporation RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Panasonic Corporation Recent Developments/Updates

2.7 Parallax

2.7.1 Parallax Details

2.7.2 Parallax Major Business

2.7.3 Parallax RF Modules Product and Services

2.7.4 Parallax RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Parallax Recent Developments/Updates

2.8 Qorvo

2.8.1 Qorvo Details

2.8.2 Qorvo Major Business

2.8.3 Qorvo RF Modules Product and Services

2.8.4 Qorvo RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Qorvo Recent Developments/Updates

2.9 RF Digital Corp

2.9.1 RF Digital Corp Details

2.9.2 RF Digital Corp Major Business

2.9.3 RF Digital Corp RF Modules Product and Services

2.9.4 RF Digital Corp RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 RF Digital Corp Recent Developments/Updates

2.10 Silicon Labs

2.10.1 Silicon Labs Details

2.10.2 Silicon Labs Major Business

2.10.3 Silicon Labs RF Modules Product and Services

2.10.4 Silicon Labs RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Silicon Labs Recent Developments/Updates

2.11 STMicroelectronics

2.11.1 STMicroelectronics Details

2.11.2 STMicroelectronics Major Business

2.11.3 STMicroelectronics RF Modules Product and Services

2.11.4 STMicroelectronics RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 STMicroelectronics Recent Developments/Updates

2.12 TAIYO YUDEN

2.12.1 TAIYO YUDEN Details

2.12.2 TAIYO YUDEN Major Business

2.12.3 TAIYO YUDEN RF Modules Product and Services

2.12.4 TAIYO YUDEN RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 TAIYO YUDEN Recent Developments/Updates

2.13 TDK RF Solutions

2.13.1 TDK RF Solutions Details

2.13.2 TDK RF Solutions Major Business

2.13.3 TDK RF Solutions RF Modules Product and Services

2.13.4 TDK RF Solutions RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 TDK RF Solutions Recent Developments/Updates

2.14 Telit Communications

- 2.14.1 Telit Communications Details
- 2.14.2 Telit Communications Major Business
- 2.14.3 Telit Communications RF Modules Product and Services
- 2.14.4 Telit Communications RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.14.5 Telit Communications Recent Developments/Updates
- 2.15 Texas Instruments
 - 2.15.1 Texas Instruments Details
 - 2.15.2 Texas Instruments Major Business
 - 2.15.3 Texas Instruments RF Modules Product and Services
 - 2.15.4 Texas Instruments RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 Texas Instruments Recent Developments/Updates
- 2.16 Toshiba
 - 2.16.1 Toshiba Details
 - 2.16.2 Toshiba Major Business
 - 2.16.3 Toshiba RF Modules Product and Services
 - 2.16.4 Toshiba RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 Toshiba Recent Developments/Updates
- 2.17 u-blox AG
 - 2.17.1 u-blox AG Details
 - 2.17.2 u-blox AG Major Business
 - 2.17.3 u-blox AG RF Modules Product and Services
 - 2.17.4 u-blox AG RF Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.17.5 u-blox AG Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: RF MODULES BY MANUFACTURER

- 3.1 Global RF Modules Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global RF Modules Revenue by Manufacturer (2019-2024)
- 3.3 Global RF Modules Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of RF Modules by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 RF Modules Manufacturer Market Share in 2023
 - 3.4.2 Top 6 RF Modules Manufacturer Market Share in 2023
- 3.5 RF Modules Market: Overall Company Footprint Analysis

- 3.5.1 RF Modules Market: Region Footprint
- 3.5.2 RF Modules Market: Company Product Type Footprint
- 3.5.3 RF Modules 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 RF Modules Market Size by Region
 - 4.1.1 Global RF Modules Sales Quantity by Region (2019-2030)
 - 4.1.2 Global RF Modules Consumption Value by Region (2019-2030)
 - 4.1.3 Global RF Modules Average Price by Region (2019-2030)
- 4.2 North America RF Modules Consumption Value (2019-2030)
- 4.3 Europe RF Modules Consumption Value (2019-2030)
- 4.4 Asia-Pacific RF Modules Consumption Value (2019-2030)
- 4.5 South America RF Modules Consumption Value (2019-2030)
- 4.6 Middle East and Africa RF Modules Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global RF Modules Sales Quantity by Type (2019-2030)
- 5.2 Global RF Modules Consumption Value by Type (2019-2030)
- 5.3 Global RF Modules Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global RF Modules Sales Quantity by Application (2019-2030)
- 6.2 Global RF Modules Consumption Value by Application (2019-2030)
- 6.3 Global RF Modules Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America RF Modules Sales Quantity by Type (2019-2030)
- 7.2 North America RF Modules Sales Quantity by Application (2019-2030)
- 7.3 North America RF Modules Market Size by Country
 - 7.3.1 North America RF Modules Sales Quantity by Country (2019-2030)
 - 7.3.2 North America RF Modules 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 RF Modules Sales Quantity by Type (2019-2030)

8.2 Europe RF Modules Sales Quantity by Application (2019-2030)

8.3 Europe RF Modules Market Size by Country

8.3.1 Europe RF Modules Sales Quantity by Country (2019-2030)

8.3.2 Europe RF Modules 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 RF Modules Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific RF Modules Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific RF Modules Market Size by Region

9.3.1 Asia-Pacific RF Modules Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific RF Modules 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 RF Modules Sales Quantity by Type (2019-2030)

10.2 South America RF Modules Sales Quantity by Application (2019-2030)

10.3 South America RF Modules Market Size by Country

10.3.1 South America RF Modules Sales Quantity by Country (2019-2030)

10.3.2 South America RF Modules 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 RF Modules Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa RF Modules Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa RF Modules Market Size by Country
 - 11.3.1 Middle East & Africa RF Modules Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa RF Modules 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 RF Modules Market Drivers
- 12.2 RF Modules Market Restraints
- 12.3 RF Modules 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 RF Modules and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of RF Modules
- 13.3 RF Modules Production Process
- 13.4 RF Modules Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 RF Modules Typical Distributors
- 14.3 RF Modules Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global RF Modules Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global RF Modules Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Abracon LLC Basic Information, Manufacturing Base and Competitors

Table 4. Abracon LLC Major Business

Table 5. Abracon LLC RF Modules Product and Services

Table 6. Abracon LLC RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Abracon LLC Recent Developments/Updates

Table 8. Microchip Technology Basic Information, Manufacturing Base and Competitors

Table 9. Microchip Technology Major Business

Table 10. Microchip Technology RF Modules Product and Services

Table 11. Microchip Technology RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Microchip Technology Recent Developments/Updates

Table 13. Murata Basic Information, Manufacturing Base and Competitors

Table 14. Murata Major Business

Table 15. Murata RF Modules Product and Services

Table 16. Murata RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Murata Recent Developments/Updates

Table 18. Navia Basic Information, Manufacturing Base and Competitors

Table 19. Navia Major Business

Table 20. Navia RF Modules Product and Services

Table 21. Navia RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Navia Recent Developments/Updates

Table 23. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 24. NXP Semiconductors Major Business

Table 25. NXP Semiconductors RF Modules Product and Services

Table 26. NXP Semiconductors RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. NXP Semiconductors Recent Developments/Updates

Table 28. Panasonic Corporation Basic Information, Manufacturing Base and Competitors

Table 29. Panasonic Corporation Major Business

Table 30. Panasonic Corporation RF Modules Product and Services

Table 31. Panasonic Corporation RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Panasonic Corporation Recent Developments/Updates

Table 33. Parallax Basic Information, Manufacturing Base and Competitors

Table 34. Parallax Major Business

Table 35. Parallax RF Modules Product and Services

Table 36. Parallax RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Parallax Recent Developments/Updates

Table 38. Qorvo Basic Information, Manufacturing Base and Competitors

Table 39. Qorvo Major Business

Table 40. Qorvo RF Modules Product and Services

Table 41. Qorvo RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Qorvo Recent Developments/Updates

Table 43. RF Digital Corp Basic Information, Manufacturing Base and Competitors

Table 44. RF Digital Corp Major Business

Table 45. RF Digital Corp RF Modules Product and Services

Table 46. RF Digital Corp RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. RF Digital Corp Recent Developments/Updates

Table 48. Silicon Labs Basic Information, Manufacturing Base and Competitors

Table 49. Silicon Labs Major Business

Table 50. Silicon Labs RF Modules Product and Services

Table 51. Silicon Labs RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Silicon Labs Recent Developments/Updates

Table 53. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 54. STMicroelectronics Major Business

Table 55. STMicroelectronics RF Modules Product and Services

Table 56. STMicroelectronics RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. STMicroelectronics Recent Developments/Updates

Table 58. TAIYO YUDEN Basic Information, Manufacturing Base and Competitors

Table 59. TAIYO YUDEN Major Business

- Table 60. TAIYO YUDEN RF Modules Product and Services
- Table 61. TAIYO YUDEN RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. TAIYO YUDEN Recent Developments/Updates
- Table 63. TDK RF Solutions Basic Information, Manufacturing Base and Competitors
- Table 64. TDK RF Solutions Major Business
- Table 65. TDK RF Solutions RF Modules Product and Services
- Table 66. TDK RF Solutions RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. TDK RF Solutions Recent Developments/Updates
- Table 68. Telit Communications Basic Information, Manufacturing Base and Competitors
- Table 69. Telit Communications Major Business
- Table 70. Telit Communications RF Modules Product and Services
- Table 71. Telit Communications RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Telit Communications Recent Developments/Updates
- Table 73. Texas Instruments Basic Information, Manufacturing Base and Competitors
- Table 74. Texas Instruments Major Business
- Table 75. Texas Instruments RF Modules Product and Services
- Table 76. Texas Instruments RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Texas Instruments Recent Developments/Updates
- Table 78. Toshiba Basic Information, Manufacturing Base and Competitors
- Table 79. Toshiba Major Business
- Table 80. Toshiba RF Modules Product and Services
- Table 81. Toshiba RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 82. Toshiba Recent Developments/Updates
- Table 83. u-blox AG Basic Information, Manufacturing Base and Competitors
- Table 84. u-blox AG Major Business
- Table 85. u-blox AG RF Modules Product and Services
- Table 86. u-blox AG RF Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 87. u-blox AG Recent Developments/Updates
- Table 88. Global RF Modules Sales Quantity by Manufacturer (2019-2024) & (K Units)
- Table 89. Global RF Modules Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 90. Global RF Modules Average Price by Manufacturer (2019-2024) & (USD/Unit)
- Table 91. Market Position of Manufacturers in RF Modules, (Tier 1, Tier 2, and Tier 3),

Based on Consumption Value in 2023

Table 92. Head Office and RF Modules Production Site of Key Manufacturer

Table 93. RF Modules Market: Company Product Type Footprint

Table 94. RF Modules Market: Company Product Application Footprint

Table 95. RF Modules New Market Entrants and Barriers to Market Entry

Table 96. RF Modules Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global RF Modules Sales Quantity by Region (2019-2024) & (K Units)

Table 98. Global RF Modules Sales Quantity by Region (2025-2030) & (K Units)

Table 99. Global RF Modules Consumption Value by Region (2019-2024) & (USD Million)

Table 100. Global RF Modules Consumption Value by Region (2025-2030) & (USD Million)

Table 101. Global RF Modules Average Price by Region (2019-2024) & (USD/Unit)

Table 102. Global RF Modules Average Price by Region (2025-2030) & (USD/Unit)

Table 103. Global RF Modules Sales Quantity by Type (2019-2024) & (K Units)

Table 104. Global RF Modules Sales Quantity by Type (2025-2030) & (K Units)

Table 105. Global RF Modules Consumption Value by Type (2019-2024) & (USD Million)

Table 106. Global RF Modules Consumption Value by Type (2025-2030) & (USD Million)

Table 107. Global RF Modules Average Price by Type (2019-2024) & (USD/Unit)

Table 108. Global RF Modules Average Price by Type (2025-2030) & (USD/Unit)

Table 109. Global RF Modules Sales Quantity by Application (2019-2024) & (K Units)

Table 110. Global RF Modules Sales Quantity by Application (2025-2030) & (K Units)

Table 111. Global RF Modules Consumption Value by Application (2019-2024) & (USD Million)

Table 112. Global RF Modules Consumption Value by Application (2025-2030) & (USD Million)

Table 113. Global RF Modules Average Price by Application (2019-2024) & (USD/Unit)

Table 114. Global RF Modules Average Price by Application (2025-2030) & (USD/Unit)

Table 115. North America RF Modules Sales Quantity by Type (2019-2024) & (K Units)

Table 116. North America RF Modules Sales Quantity by Type (2025-2030) & (K Units)

Table 117. North America RF Modules Sales Quantity by Application (2019-2024) & (K Units)

Table 118. North America RF Modules Sales Quantity by Application (2025-2030) & (K Units)

Table 119. North America RF Modules Sales Quantity by Country (2019-2024) & (K Units)

Table 120. North America RF Modules Sales Quantity by Country (2025-2030) & (K Units)

Units)

Table 121. North America RF Modules Consumption Value by Country (2019-2024) & (USD Million)

Table 122. North America RF Modules Consumption Value by Country (2025-2030) & (USD Million)

Table 123. Europe RF Modules Sales Quantity by Type (2019-2024) & (K Units)

Table 124. Europe RF Modules Sales Quantity by Type (2025-2030) & (K Units)

Table 125. Europe RF Modules Sales Quantity by Application (2019-2024) & (K Units)

Table 126. Europe RF Modules Sales Quantity by Application (2025-2030) & (K Units)

Table 127. Europe RF Modules Sales Quantity by Country (2019-2024) & (K Units)

Table 128. Europe RF Modules Sales Quantity by Country (2025-2030) & (K Units)

Table 129. Europe RF Modules Consumption Value by Country (2019-2024) & (USD Million)

Table 130. Europe RF Modules Consumption Value by Country (2025-2030) & (USD Million)

Table 131. Asia-Pacific RF Modules Sales Quantity by Type (2019-2024) & (K Units)

Table 132. Asia-Pacific RF Modules Sales Quantity by Type (2025-2030) & (K Units)

Table 133. Asia-Pacific RF Modules Sales Quantity by Application (2019-2024) & (K Units)

Table 134. Asia-Pacific RF Modules Sales Quantity by Application (2025-2030) & (K Units)

Table 135. Asia-Pacific RF Modules Sales Quantity by Region (2019-2024) & (K Units)

Table 136. Asia-Pacific RF Modules Sales Quantity by Region (2025-2030) & (K Units)

Table 137. Asia-Pacific RF Modules Consumption Value by Region (2019-2024) & (USD Million)

Table 138. Asia-Pacific RF Modules Consumption Value by Region (2025-2030) & (USD Million)

Table 139. South America RF Modules Sales Quantity by Type (2019-2024) & (K Units)

Table 140. South America RF Modules Sales Quantity by Type (2025-2030) & (K Units)

Table 141. South America RF Modules Sales Quantity by Application (2019-2024) & (K Units)

Table 142. South America RF Modules Sales Quantity by Application (2025-2030) & (K Units)

Table 143. South America RF Modules Sales Quantity by Country (2019-2024) & (K Units)

Table 144. South America RF Modules Sales Quantity by Country (2025-2030) & (K Units)

Table 145. South America RF Modules Consumption Value by Country (2019-2024) & (USD Million)

Table 146. South America RF Modules Consumption Value by Country (2025-2030) & (USD Million)

Table 147. Middle East & Africa RF Modules Sales Quantity by Type (2019-2024) & (K Units)

Table 148. Middle East & Africa RF Modules Sales Quantity by Type (2025-2030) & (K Units)

Table 149. Middle East & Africa RF Modules Sales Quantity by Application (2019-2024) & (K Units)

Table 150. Middle East & Africa RF Modules Sales Quantity by Application (2025-2030) & (K Units)

Table 151. Middle East & Africa RF Modules Sales Quantity by Region (2019-2024) & (K Units)

Table 152. Middle East & Africa RF Modules Sales Quantity by Region (2025-2030) & (K Units)

Table 153. Middle East & Africa RF Modules Consumption Value by Region (2019-2024) & (USD Million)

Table 154. Middle East & Africa RF Modules Consumption Value by Region (2025-2030) & (USD Million)

Table 155. RF Modules Raw Material

Table 156. Key Manufacturers of RF Modules Raw Materials

Table 157. RF Modules Typical Distributors

Table 158. RF Modules Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. RF Modules Picture

Figure 2. Global RF Modules Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global RF Modules Consumption Value Market Share by Type in 2023

Figure 4. 2.4 GHz Examples

Figure 5. Sub-GHz Examples

Figure 6. 2.4 GHz / 5 GHz Examples

Figure 7. Global RF Modules Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global RF Modules Consumption Value Market Share by Application in 2023

Figure 9. Up to 3.3 V Examples

Figure 10. 3.3 to 5 V Examples

Figure 11. Up to 5 V Examples

Figure 12. Global RF Modules Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global RF Modules Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global RF Modules Sales Quantity (2019-2030) & (K Units)

Figure 15. Global RF Modules Average Price (2019-2030) & (USD/Unit)

Figure 16. Global RF Modules Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global RF Modules Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of RF Modules by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 RF Modules Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 RF Modules Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global RF Modules Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global RF Modules Consumption Value Market Share by Region (2019-2030)

Figure 23. North America RF Modules Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe RF Modules Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific RF Modules Consumption Value (2019-2030) & (USD Million)

Figure 26. South America RF Modules Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa RF Modules Consumption Value (2019-2030) & (USD Million)

Figure 28. Global RF Modules Sales Quantity Market Share by Type (2019-2030)

- Figure 29. Global RF Modules Consumption Value Market Share by Type (2019-2030)
- Figure 30. Global RF Modules Average Price by Type (2019-2030) & (USD/Unit)
- Figure 31. Global RF Modules Sales Quantity Market Share by Application (2019-2030)
- Figure 32. Global RF Modules Consumption Value Market Share by Application (2019-2030)
- Figure 33. Global RF Modules Average Price by Application (2019-2030) & (USD/Unit)
- Figure 34. North America RF Modules Sales Quantity Market Share by Type (2019-2030)
- Figure 35. North America RF Modules Sales Quantity Market Share by Application (2019-2030)
- Figure 36. North America RF Modules Sales Quantity Market Share by Country (2019-2030)
- Figure 37. North America RF Modules Consumption Value Market Share by Country (2019-2030)
- Figure 38. United States RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 39. Canada RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 40. Mexico RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 41. Europe RF Modules Sales Quantity Market Share by Type (2019-2030)
- Figure 42. Europe RF Modules Sales Quantity Market Share by Application (2019-2030)
- Figure 43. Europe RF Modules Sales Quantity Market Share by Country (2019-2030)
- Figure 44. Europe RF Modules Consumption Value Market Share by Country (2019-2030)
- Figure 45. Germany RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 46. France RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 47. United Kingdom RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 48. Russia RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 49. Italy RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 50. Asia-Pacific RF Modules Sales Quantity Market Share by Type (2019-2030)
- Figure 51. Asia-Pacific RF Modules Sales Quantity Market Share by Application (2019-2030)
- Figure 52. Asia-Pacific RF Modules Sales Quantity Market Share by Region

(2019-2030)

Figure 53. Asia-Pacific RF Modules Consumption Value Market Share by Region

(2019-2030)

Figure 54. China RF Modules Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 55. Japan RF Modules Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 56. Korea RF Modules Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 57. India RF Modules Consumption Value and Growth Rate (2019-2030) & (USD

Million)

Figure 58. Southeast Asia RF Modules Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 59. Australia RF Modules Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 60. South America RF Modules Sales Quantity Market Share by Type

(2019-2030)

Figure 61. South America RF Modules Sales Quantity Market Share by Application

(2019-2030)

Figure 62. South America RF Modules Sales Quantity Market Share by Country

(2019-2030)

Figure 63. South America RF Modules Consumption Value Market Share by Country

(2019-2030)

Figure 64. Brazil RF Modules Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 65. Argentina RF Modules Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 66. Middle East & Africa RF Modules Sales Quantity Market Share by Type

(2019-2030)

Figure 67. Middle East & Africa RF Modules Sales Quantity Market Share by

Application (2019-2030)

Figure 68. Middle East & Africa RF Modules Sales Quantity Market Share by Region

(2019-2030)

Figure 69. Middle East & Africa RF Modules Consumption Value Market Share by

Region (2019-2030)

Figure 70. Turkey RF Modules Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 71. Egypt RF Modules Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 72. Saudi Arabia RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa RF Modules Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. RF Modules Market Drivers

Figure 75. RF Modules Market Restraints

Figure 76. RF Modules Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of RF Modules in 2023

Figure 79. Manufacturing Process Analysis of RF Modules

Figure 80. RF Modules Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global RF Modules Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G507C7076B78EN.html>

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 <https://marketpublishers.com/r/G507C7076B78EN.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

