

Global Radio Frequency Front-end Module Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/G1C4A5DD2EB5EN.html>

Date: April 2024

Pages: 104

Price: US\$ 3,450.00 (Single User License)

ID: G1C4A5DD2EB5EN

Abstracts

Radio Frequency Front-End Module is generally defined as components between the antenna and the digital baseband system. RF front end is often called the analog-to-digital or RF-to-baseband portion of a receiver.

According to APO Research, The global Radio Frequency Front-end Module market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global Radio Frequency Front-end Module key players include Broadcom Limited, Skyworks Solutions Inc., Murata, etc. Global top three manufacturers hold a share over 50%.

North America is the largest market, with a share about 30%, followed by China and Europe, both have a share over 30 percent.

In terms of product, RF Filters is the largest segment, with a share over 50%. And in terms of application, the largest application is Consumer Electronics, followed by Wireless Communication.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Radio Frequency Front-end Module, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business

decisions regarding Radio Frequency Front-end Module.

The Radio Frequency Front-end Module market size, estimations, and forecasts are provided in terms of sales volume (M Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Radio Frequency Front-end Module market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Broadcom Limited

Skyworks Solutions Inc.

Murata

Qorvo

TDK

NXP

Taiyo Yuden

Texas Instruments

Infineon

ST

RDA

Teradyne(LitePoint)

Vanchip

Radio Frequency Front-end Module segment by Type

Power Amplifiers (PA)

RF Switches

RF Filters

Low Noise Amplifiers (LNA)

Others

Radio Frequency Front-end Module segment by Application

Consumer Electronics

Wireless Communication

Radio Frequency Front-end Module Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Radio Frequency Front-end Module market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Radio Frequency Front-end Module and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Radio Frequency Front-end Module.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Radio Frequency Front-end Module manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Radio Frequency Front-end Module in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

1.1 Product Definition

1.2 Global Market Growth Prospects

1.2.1 Global Radio Frequency Front-end Module Market Size Estimates and Forecasts (2019-2030)

1.2.2 Global Radio Frequency Front-end Module Sales Estimates and Forecasts (2019-2030)

1.3 Radio Frequency Front-end Module Market by Type

1.3.1 Power Amplifiers (PA)

1.3.2 RF Switches

1.3.3 RF Filters

1.3.4 Low Noise Amplifiers (LNA)

1.3.5 Others

1.4 Global Radio Frequency Front-end Module Market Size by Type

1.4.1 Global Radio Frequency Front-end Module Market Size Overview by Type (2019-2030)

1.4.2 Global Radio Frequency Front-end Module Historic Market Size Review by Type (2019-2024)

1.4.3 Global Radio Frequency Front-end Module Forecasted Market Size by Type (2025-2030)

1.5 Key Regions Market Size by Type

1.5.1 North America Radio Frequency Front-end Module Sales Breakdown by Type (2019-2024)

1.5.2 Europe Radio Frequency Front-end Module Sales Breakdown by Type (2019-2024)

1.5.3 Asia-Pacific Radio Frequency Front-end Module Sales Breakdown by Type (2019-2024)

1.5.4 Latin America Radio Frequency Front-end Module Sales Breakdown by Type (2019-2024)

1.5.5 Middle East and Africa Radio Frequency Front-end Module Sales Breakdown by Type (2019-2024)

2 GLOBAL MARKET DYNAMICS

2.1 Radio Frequency Front-end Module Industry Trends

2.2 Radio Frequency Front-end Module Industry Drivers

2.3 Radio Frequency Front-end Module Industry Opportunities and Challenges

2.4 Radio Frequency Front-end Module Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

3.1 Global Top Players by Radio Frequency Front-end Module Revenue (2019-2024)

3.2 Global Top Players by Radio Frequency Front-end Module Sales (2019-2024)

3.3 Global Top Players by Radio Frequency Front-end Module Price (2019-2024)

3.4 Global Radio Frequency Front-end Module Industry Company Ranking, 2022 VS 2023 VS 2024

3.5 Global Radio Frequency Front-end Module Key Company Manufacturing Sites & Headquarters

3.6 Global Radio Frequency Front-end Module Company, Product Type & Application

3.7 Global Radio Frequency Front-end Module Company Commercialization Time

3.8 Market Competitive Analysis

3.8.1 Global Radio Frequency Front-end Module Market CR5 and HHI

3.8.2 Global Top 5 and 10 Radio Frequency Front-end Module Players Market Share by Revenue in 2023

3.8.3 2023 Radio Frequency Front-end Module Tier 1, Tier 2, and Tier

4 RADIO FREQUENCY FRONT-END MODULE REGIONAL STATUS AND OUTLOOK

4.1 Global Radio Frequency Front-end Module Market Size and CAGR by Region: 2019 VS 2023 VS 2030

4.2 Global Radio Frequency Front-end Module Historic Market Size by Region

4.2.1 Global Radio Frequency Front-end Module Sales in Volume by Region (2019-2024)

4.2.2 Global Radio Frequency Front-end Module Sales in Value by Region (2019-2024)

4.2.3 Global Radio Frequency Front-end Module Sales (Volume & Value), Price and Gross Margin (2019-2024)

4.3 Global Radio Frequency Front-end Module Forecasted Market Size by Region

4.3.1 Global Radio Frequency Front-end Module Sales in Volume by Region (2025-2030)

4.3.2 Global Radio Frequency Front-end Module Sales in Value by Region (2025-2030)

4.3.3 Global Radio Frequency Front-end Module Sales (Volume & Value), Price and Gross Margin (2025-2030)

5 RADIO FREQUENCY FRONT-END MODULE BY APPLICATION

5.1 Radio Frequency Front-end Module Market by Application

5.1.1 Consumer Electronics

5.1.2 Wireless Communication

5.2 Global Radio Frequency Front-end Module Market Size by Application

5.2.1 Global Radio Frequency Front-end Module Market Size Overview by Application (2019-2030)

5.2.2 Global Radio Frequency Front-end Module Historic Market Size Review by Application (2019-2024)

5.2.3 Global Radio Frequency Front-end Module Forecasted Market Size by Application (2025-2030)

5.3 Key Regions Market Size by Application

5.3.1 North America Radio Frequency Front-end Module Sales Breakdown by Application (2019-2024)

5.3.2 Europe Radio Frequency Front-end Module Sales Breakdown by Application (2019-2024)

5.3.3 Asia-Pacific Radio Frequency Front-end Module Sales Breakdown by Application (2019-2024)

5.3.4 Latin America Radio Frequency Front-end Module Sales Breakdown by Application (2019-2024)

5.3.5 Middle East and Africa Radio Frequency Front-end Module Sales Breakdown by Application (2019-2024)

6 COMPANY PROFILES

6.1 Broadcom Limited

6.1.1 Broadcom Limited Company Information

6.1.2 Broadcom Limited Business Overview

6.1.3 Broadcom Limited Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.1.4 Broadcom Limited Radio Frequency Front-end Module Product Portfolio

6.1.5 Broadcom Limited Recent Developments

6.2 Skyworks Solutions Inc.

6.2.1 Skyworks Solutions Inc. Company Information

6.2.2 Skyworks Solutions Inc. Business Overview

6.2.3 Skyworks Solutions Inc. Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.2.4 Skyworks Solutions Inc. Radio Frequency Front-end Module Product Portfolio

6.2.5 Skyworks Solutions Inc. Recent Developments

6.3 Murata

6.3.1 Murata Company Information

6.3.2 Murata Business Overview

6.3.3 Murata Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.3.4 Murata Radio Frequency Front-end Module Product Portfolio

6.3.5 Murata Recent Developments

6.4 Qorvo

6.4.1 Qorvo Company Information

6.4.2 Qorvo Business Overview

6.4.3 Qorvo Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.4.4 Qorvo Radio Frequency Front-end Module Product Portfolio

6.4.5 Qorvo Recent Developments

6.5 TDK

6.5.1 TDK Company Information

6.5.2 TDK Business Overview

6.5.3 TDK Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.5.4 TDK Radio Frequency Front-end Module Product Portfolio

6.5.5 TDK Recent Developments

6.6 NXP

6.6.1 NXP Company Information

6.6.2 NXP Business Overview

6.6.3 NXP Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.6.4 NXP Radio Frequency Front-end Module Product Portfolio

6.6.5 NXP Recent Developments

6.7 Taiyo Yuden

6.7.1 Taiyo Yuden Company Information

6.7.2 Taiyo Yuden Business Overview

6.7.3 Taiyo Yuden Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.7.4 Taiyo Yuden Radio Frequency Front-end Module Product Portfolio

6.7.5 Taiyo Yuden Recent Developments

6.8 Texas Instruments

6.8.1 Texas Instruments Company Information

6.8.2 Texas Instruments Business Overview

6.8.3 Texas Instruments Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.8.4 Texas Instruments Radio Frequency Front-end Module Product Portfolio

6.8.5 Texas Instruments Recent Developments

6.9 Infineon

6.9.1 Infineon Company Information

6.9.2 Infineon Business Overview

6.9.3 Infineon Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.9.4 Infineon Radio Frequency Front-end Module Product Portfolio

6.9.5 Infineon Recent Developments

6.10 ST

6.10.1 ST Company Information

6.10.2 ST Business Overview

6.10.3 ST Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.10.4 ST Radio Frequency Front-end Module Product Portfolio

6.10.5 ST Recent Developments

6.11 RDA

6.11.1 RDA Company Information

6.11.2 RDA Business Overview

6.11.3 RDA Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.11.4 RDA Radio Frequency Front-end Module Product Portfolio

6.11.5 RDA Recent Developments

6.12 Teradyne(LitePoint)

6.12.1 Teradyne(LitePoint) Company Information

6.12.2 Teradyne(LitePoint) Business Overview

6.12.3 Teradyne(LitePoint) Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.12.4 Teradyne(LitePoint) Radio Frequency Front-end Module Product Portfolio

6.12.5 Teradyne(LitePoint) Recent Developments

6.13 Vanchip

6.13.1 Vanchip Company Information

6.13.2 Vanchip Business Overview

6.13.3 Vanchip Radio Frequency Front-end Module Sales, Revenue and Gross Margin (2019-2024)

6.13.4 Vanchip Radio Frequency Front-end Module Product Portfolio

6.13.5 Vanchip Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Radio Frequency Front-end Module Sales by Country

7.1.1 North America Radio Frequency Front-end Module Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.1.2 North America Radio Frequency Front-end Module Sales by Country (2019-2024)

7.1.3 North America Radio Frequency Front-end Module Sales Forecast by Country (2025-2030)

7.2 North America Radio Frequency Front-end Module Market Size by Country

7.2.1 North America Radio Frequency Front-end Module Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2.2 North America Radio Frequency Front-end Module Market Size by Country (2019-2024)

7.2.3 North America Radio Frequency Front-end Module Market Size Forecast by Country (2025-2030)

8 EUROPE BY COUNTRY

8.1 Europe Radio Frequency Front-end Module Sales by Country

8.1.1 Europe Radio Frequency Front-end Module Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.1.2 Europe Radio Frequency Front-end Module Sales by Country (2019-2024)

8.1.3 Europe Radio Frequency Front-end Module Sales Forecast by Country (2025-2030)

8.2 Europe Radio Frequency Front-end Module Market Size by Country

8.2.1 Europe Radio Frequency Front-end Module Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe Radio Frequency Front-end Module Market Size by Country (2019-2024)

8.2.3 Europe Radio Frequency Front-end Module Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Radio Frequency Front-end Module Sales by Country

9.1.1 Asia-Pacific Radio Frequency Front-end Module Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific Radio Frequency Front-end Module Sales by Country (2019-2024)

9.1.3 Asia-Pacific Radio Frequency Front-end Module Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific Radio Frequency Front-end Module Market Size by Country

9.2.1 Asia-Pacific Radio Frequency Front-end Module Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific Radio Frequency Front-end Module Market Size by Country (2019-2024)

9.2.3 Asia-Pacific Radio Frequency Front-end Module Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA BY COUNTRY

10.1 Latin America Radio Frequency Front-end Module Sales by Country

10.1.1 Latin America Radio Frequency Front-end Module Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.1.2 Latin America Radio Frequency Front-end Module Sales by Country (2019-2024)

10.1.3 Latin America Radio Frequency Front-end Module Sales Forecast by Country (2025-2030)

10.2 Latin America Radio Frequency Front-end Module Market Size by Country

10.2.1 Latin America Radio Frequency Front-end Module Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America Radio Frequency Front-end Module Market Size by Country (2019-2024)

10.2.3 Latin America Radio Frequency Front-end Module Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Radio Frequency Front-end Module Sales by Country

11.1.1 Middle East and Africa Radio Frequency Front-end Module Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa Radio Frequency Front-end Module Sales by Country (2019-2024)

11.1.3 Middle East and Africa Radio Frequency Front-end Module Sales Forecast by Country (2025-2030)

11.2 Middle East and Africa Radio Frequency Front-end Module Market Size by Country

11.2.1 Middle East and Africa Radio Frequency Front-end Module Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa Radio Frequency Front-end Module Market Size by Country (2019-2024)

11.2.3 Middle East and Africa Radio Frequency Front-end Module Market Size Forecast by Country (2025-2030)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 Radio Frequency Front-end Module Value Chain Analysis

12.1.1 Radio Frequency Front-end Module Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Radio Frequency Front-end Module Production Mode & Process

12.2 Radio Frequency Front-end Module Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Radio Frequency Front-end Module Distributors

12.2.3 Radio Frequency Front-end Module Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

I would like to order

Product name: Global Radio Frequency Front-end Module Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: <https://marketpublishers.com/r/G1C4A5DD2EB5EN.html>

Price: US\$ 3,450.00 (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/G1C4A5DD2EB5EN.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

