

Global Radio Frequency Integrated Circuit (RFIC) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G774EFA826E3EN.html

Date: July 2024

Pages: 95

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

ID: G774EFA826E3EN

Abstracts

According to our (Global Info Research) latest study, the global Radio Frequency Integrated Circuit (RFIC) 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.

RFIC is an abbreviation of Radio Frequency Integrated Circuit. Applications for RFICs include radar and communications, although the term RFIC might be applied to any electrical integrated circuit operating in a frequency range suitable for wireless transmission.

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 Radio Frequency Integrated Circuit (RFIC) industry chain, the market status of Mobile Devices (Transceivers, Power Amplifiers), Wireless Communications (Transceivers, Power



Amplifiers), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Radio Frequency Integrated Circuit (RFIC).

Regionally, the report analyzes the Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) 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., Transceivers, Power Amplifiers).

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 Radio Frequency Integrated Circuit (RFIC) market.

Regional Analysis: The report involves examining the Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.



The report also involves a more granular approach to Radio Frequency Integrated Circuit (RFIC):

Company Analysis: Report covers individual Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Mobile Devices, Wireless Communications).

Technology Analysis: Report covers specific technologies relevant to Radio Frequency Integrated Circuit (RFIC). It assesses the current state, advancements, and potential future developments in Radio Frequency Integrated Circuit (RFIC) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Radio Frequency Integrated Circuit (RFIC) 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

Radio Frequency Integrated Circuit (RFIC) 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

Transceivers

Power Amplifiers

Wi-Fi



Bluetooth

Market segment by Application

Mobile Devices

Wireless Communications

Major players covered

Infineon Technologies

Qualcomm

Broadcom (Avago Technologies)

Qorvo

Skyworks Solutions

NXP Semiconductors

STMicroelectronics

Renesas Electronics

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 Radio Frequency Integrated Circuit (RFIC) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Radio Frequency Integrated Circuit (RFIC), with price, sales, revenue and global market share of Radio Frequency Integrated Circuit (RFIC) from 2019 to 2024.

Chapter 3, the Radio Frequency Integrated Circuit (RFIC) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC).

Chapter 14 and 15, to describe Radio Frequency Integrated Circuit (RFIC) sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Radio Frequency Integrated Circuit (RFIC)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Transceivers
 - 1.3.3 Power Amplifiers
 - 1.3.4 Wi-Fi
 - 1.3.5 Bluetooth
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Mobile Devices
 - 1.4.3 Wireless Communications
- 1.5 Global Radio Frequency Integrated Circuit (RFIC) Market Size & Forecast
- 1.5.1 Global Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity (2019-2030)
 - 1.5.3 Global Radio Frequency Integrated Circuit (RFIC) Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Infineon Technologies
 - 2.1.1 Infineon Technologies Details
 - 2.1.2 Infineon Technologies Major Business
- 2.1.3 Infineon Technologies Radio Frequency Integrated Circuit (RFIC) Product and Services
- 2.1.4 Infineon Technologies Radio Frequency Integrated Circuit (RFIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Infineon Technologies Recent Developments/Updates
- 2.2 Qualcomm
 - 2.2.1 Qualcomm Details
 - 2.2.2 Qualcomm Major Business
 - 2.2.3 Qualcomm Radio Frequency Integrated Circuit (RFIC) Product and Services
 - 2.2.4 Qualcomm Radio Frequency Integrated Circuit (RFIC) Sales Quantity, Average



- Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Qualcomm Recent Developments/Updates
- 2.3 Broadcom (Avago Technologies)
 - 2.3.1 Broadcom (Avago Technologies) Details
 - 2.3.2 Broadcom (Avago Technologies) Major Business
 - 2.3.3 Broadcom (Avago Technologies) Radio Frequency Integrated Circuit (RFIC)

Product and Services

- 2.3.4 Broadcom (Avago Technologies) Radio Frequency Integrated Circuit (RFIC)
- Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 Broadcom (Avago Technologies) Recent Developments/Updates
- 2.4 Qorvo
 - 2.4.1 Qorvo Details
 - 2.4.2 Qorvo Major Business
 - 2.4.3 Qorvo Radio Frequency Integrated Circuit (RFIC) Product and Services
 - 2.4.4 Qorvo Radio Frequency Integrated Circuit (RFIC) Sales Quantity, Average Price,

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

- 2.4.5 Qorvo Recent Developments/Updates
- 2.5 Skyworks Solutions
 - 2.5.1 Skyworks Solutions Details
 - 2.5.2 Skyworks Solutions Major Business
- 2.5.3 Skyworks Solutions Radio Frequency Integrated Circuit (RFIC) Product and Services
- 2.5.4 Skyworks Solutions Radio Frequency Integrated Circuit (RFIC) Sales Quantity,

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

- 2.5.5 Skyworks Solutions Recent Developments/Updates
- 2.6 NXP Semiconductors
 - 2.6.1 NXP Semiconductors Details
 - 2.6.2 NXP Semiconductors Major Business
- 2.6.3 NXP Semiconductors Radio Frequency Integrated Circuit (RFIC) Product and Services
- 2.6.4 NXP Semiconductors Radio Frequency Integrated Circuit (RFIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 NXP Semiconductors Recent Developments/Updates
- 2.7 STMicroelectronics
 - 2.7.1 STMicroelectronics Details
 - 2.7.2 STMicroelectronics Major Business
- 2.7.3 STMicroelectronics Radio Frequency Integrated Circuit (RFIC) Product and Services
- 2.7.4 STMicroelectronics Radio Frequency Integrated Circuit (RFIC) Sales Quantity,



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

- 2.7.5 STMicroelectronics Recent Developments/Updates
- 2.8 Renesas Electronics
 - 2.8.1 Renesas Electronics Details
 - 2.8.2 Renesas Electronics Major Business
- 2.8.3 Renesas Electronics Radio Frequency Integrated Circuit (RFIC) Product and Services
- 2.8.4 Renesas Electronics Radio Frequency Integrated Circuit (RFIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Renesas Electronics Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: RADIO FREQUENCY INTEGRATED CIRCUIT (RFIC) BY MANUFACTURER

- 3.1 Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Radio Frequency Integrated Circuit (RFIC) Revenue by Manufacturer (2019-2024)
- 3.3 Global Radio Frequency Integrated Circuit (RFIC) Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Radio Frequency Integrated Circuit (RFIC) by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Radio Frequency Integrated Circuit (RFIC) Manufacturer Market Share in 2023
- 3.4.2 Top 6 Radio Frequency Integrated Circuit (RFIC) Manufacturer Market Share in 2023
- 3.5 Radio Frequency Integrated Circuit (RFIC) Market: Overall Company Footprint Analysis
- 3.5.1 Radio Frequency Integrated Circuit (RFIC) Market: Region Footprint
- 3.5.2 Radio Frequency Integrated Circuit (RFIC) Market: Company Product Type Footprint
- 3.5.3 Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) Market Size by Region
- 4.1.1 Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Region (2019-2030)
- 4.1.2 Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Region (2019-2030)
- 4.1.3 Global Radio Frequency Integrated Circuit (RFIC) Average Price by Region (2019-2030)
- 4.2 North America Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030)
- 4.3 Europe Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030)
- 4.4 Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030)
- 4.5 South America Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030)
- 4.6 Middle East and Africa Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type
 (2019-2030)
- 5.2 Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Type (2019-2030)
- 5.3 Global Radio Frequency Integrated Circuit (RFIC) Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2030)
- 6.2 Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Application (2019-2030)
- 6.3 Global Radio Frequency Integrated Circuit (RFIC) Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2030)



- 7.2 North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2030)
- 7.3 North America Radio Frequency Integrated Circuit (RFIC) Market Size by Country
- 7.3.1 North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2019-2030)
- 7.3.2 North America Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2030)
- 8.2 Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2030)
- 8.3 Europe Radio Frequency Integrated Circuit (RFIC) Market Size by Country
- 8.3.1 Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Market Size by Region
- 9.3.1 Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2030)
- 10.2 South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2030)
- 10.3 South America Radio Frequency Integrated Circuit (RFIC) Market Size by Country 10.3.1 South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2019-2030)
- 10.3.2 South America Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Market Size by Country
- 11.3.1 Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) Market Drivers
- 12.2 Radio Frequency Integrated Circuit (RFIC) Market Restraints
- 12.3 Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Radio Frequency Integrated Circuit (RFIC)
- 13.3 Radio Frequency Integrated Circuit (RFIC) Production Process
- 13.4 Radio Frequency Integrated Circuit (RFIC) Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Radio Frequency Integrated Circuit (RFIC) Typical Distributors
- 14.3 Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 4. Infineon Technologies Major Business

Table 5. Infineon Technologies Radio Frequency Integrated Circuit (RFIC) Product and Services

Table 6. Infineon Technologies Radio Frequency Integrated Circuit (RFIC) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Infineon Technologies Recent Developments/Updates

Table 8. Qualcomm Basic Information, Manufacturing Base and Competitors

Table 9. Qualcomm Major Business

Table 10. Qualcomm Radio Frequency Integrated Circuit (RFIC) Product and Services

Table 11. Qualcomm Radio Frequency Integrated Circuit (RFIC) Sales Quantity (K

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

Table 12. Qualcomm Recent Developments/Updates

Table 13. Broadcom (Avago Technologies) Basic Information, Manufacturing Base and Competitors

Table 14. Broadcom (Avago Technologies) Major Business

Table 15. Broadcom (Avago Technologies) Radio Frequency Integrated Circuit (RFIC) Product and Services

Table 16. Broadcom (Avago Technologies) Radio Frequency Integrated Circuit (RFIC) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Broadcom (Avago Technologies) Recent Developments/Updates

Table 18. Qorvo Basic Information, Manufacturing Base and Competitors

Table 19. Qorvo Major Business

Table 20. Qorvo Radio Frequency Integrated Circuit (RFIC) Product and Services

Table 21. Qorvo Radio Frequency Integrated Circuit (RFIC) Sales Quantity (K Units),

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

Table 22. Qorvo Recent Developments/Updates



- Table 23. Skyworks Solutions Basic Information, Manufacturing Base and Competitors
- Table 24. Skyworks Solutions Major Business
- Table 25. Skyworks Solutions Radio Frequency Integrated Circuit (RFIC) Product and Services
- Table 26. Skyworks Solutions Radio Frequency Integrated Circuit (RFIC) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Skyworks Solutions Recent Developments/Updates
- Table 28. NXP Semiconductors Basic Information, Manufacturing Base and Competitors
- Table 29. NXP Semiconductors Major Business
- Table 30. NXP Semiconductors Radio Frequency Integrated Circuit (RFIC) Product and Services
- Table 31. NXP Semiconductors Radio Frequency Integrated Circuit (RFIC) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. NXP Semiconductors Recent Developments/Updates
- Table 33. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 34. STMicroelectronics Major Business
- Table 35. STMicroelectronics Radio Frequency Integrated Circuit (RFIC) Product and Services
- Table 36. STMicroelectronics Radio Frequency Integrated Circuit (RFIC) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. STMicroelectronics Recent Developments/Updates
- Table 38. Renesas Electronics Basic Information, Manufacturing Base and Competitors
- Table 39. Renesas Electronics Major Business
- Table 40. Renesas Electronics Radio Frequency Integrated Circuit (RFIC) Product and Services
- Table 41. Renesas Electronics Radio Frequency Integrated Circuit (RFIC) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Renesas Electronics Recent Developments/Updates
- Table 43. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Manufacturer (2019-2024) & (K Units)
- Table 44. Global Radio Frequency Integrated Circuit (RFIC) Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 45. Global Radio Frequency Integrated Circuit (RFIC) Average Price by Manufacturer (2019-2024) & (USD/Unit)



Table 46. Market Position of Manufacturers in Radio Frequency Integrated Circuit (RFIC), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 47. Head Office and Radio Frequency Integrated Circuit (RFIC) Production Site of Key Manufacturer

Table 48. Radio Frequency Integrated Circuit (RFIC) Market: Company Product Type Footprint

Table 49. Radio Frequency Integrated Circuit (RFIC) Market: Company Product Application Footprint

Table 50. Radio Frequency Integrated Circuit (RFIC) New Market Entrants and Barriers to Market Entry

Table 51. Radio Frequency Integrated Circuit (RFIC) Mergers, Acquisition, Agreements, and Collaborations

Table 52. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Region (2019-2024) & (K Units)

Table 53. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Region (2025-2030) & (K Units)

Table 54. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Region (2019-2024) & (USD Million)

Table 55. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Region (2025-2030) & (USD Million)

Table 56. Global Radio Frequency Integrated Circuit (RFIC) Average Price by Region (2019-2024) & (USD/Unit)

Table 57. Global Radio Frequency Integrated Circuit (RFIC) Average Price by Region (2025-2030) & (USD/Unit)

Table 58. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2024) & (K Units)

Table 59. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2025-2030) & (K Units)

Table 60. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Type (2019-2024) & (USD Million)

Table 61. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Type (2025-2030) & (USD Million)

Table 62. Global Radio Frequency Integrated Circuit (RFIC) Average Price by Type (2019-2024) & (USD/Unit)

Table 63. Global Radio Frequency Integrated Circuit (RFIC) Average Price by Type (2025-2030) & (USD/Unit)

Table 64. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2024) & (K Units)

Table 65. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity by



Application (2025-2030) & (K Units)

Table 66. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Application (2019-2024) & (USD Million)

Table 67. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by Application (2025-2030) & (USD Million)

Table 68. Global Radio Frequency Integrated Circuit (RFIC) Average Price by Application (2019-2024) & (USD/Unit)

Table 69. Global Radio Frequency Integrated Circuit (RFIC) Average Price by Application (2025-2030) & (USD/Unit)

Table 70. North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2024) & (K Units)

Table 71. North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2025-2030) & (K Units)

Table 72. North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2024) & (K Units)

Table 73. North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2025-2030) & (K Units)

Table 74. North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2019-2024) & (K Units)

Table 75. North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2025-2030) & (K Units)

Table 76. North America Radio Frequency Integrated Circuit (RFIC) Consumption Value by Country (2019-2024) & (USD Million)

Table 77. North America Radio Frequency Integrated Circuit (RFIC) Consumption Value by Country (2025-2030) & (USD Million)

Table 78. Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2024) & (K Units)

Table 79. Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2025-2030) & (K Units)

Table 80. Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2024) & (K Units)

Table 81. Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2025-2030) & (K Units)

Table 82. Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2019-2024) & (K Units)

Table 83. Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2025-2030) & (K Units)

Table 84. Europe Radio Frequency Integrated Circuit (RFIC) Consumption Value by Country (2019-2024) & (USD Million)



Table 85. Europe Radio Frequency Integrated Circuit (RFIC) Consumption Value by Country (2025-2030) & (USD Million)

Table 86. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2024) & (K Units)

Table 87. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2025-2030) & (K Units)

Table 88. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2024) & (K Units)

Table 89. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2025-2030) & (K Units)

Table 90. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Region (2019-2024) & (K Units)

Table 91. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Region (2025-2030) & (K Units)

Table 92. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Consumption Value by Region (2019-2024) & (USD Million)

Table 93. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Consumption Value by Region (2025-2030) & (USD Million)

Table 94. South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2024) & (K Units)

Table 95. South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2025-2030) & (K Units)

Table 96. South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2019-2024) & (K Units)

Table 97. South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2025-2030) & (K Units)

Table 98. South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2019-2024) & (K Units)

Table 99. South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Country (2025-2030) & (K Units)

Table 100. South America Radio Frequency Integrated Circuit (RFIC) Consumption Value by Country (2019-2024) & (USD Million)

Table 101. South America Radio Frequency Integrated Circuit (RFIC) Consumption Value by Country (2025-2030) & (USD Million)

Table 102. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2019-2024) & (K Units)

Table 103. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Type (2025-2030) & (K Units)

Table 104. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales



Quantity by Application (2019-2024) & (K Units)

Table 105. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Application (2025-2030) & (K Units)

Table 106. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Region (2019-2024) & (K Units)

Table 107. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity by Region (2025-2030) & (K Units)

Table 108. Middle East & Africa Radio Frequency Integrated Circuit (RFIC)

Consumption Value by Region (2019-2024) & (USD Million)

Table 109. Middle East & Africa Radio Frequency Integrated Circuit (RFIC)

Consumption Value by Region (2025-2030) & (USD Million)

Table 110. Radio Frequency Integrated Circuit (RFIC) Raw Material

Table 111. Key Manufacturers of Radio Frequency Integrated Circuit (RFIC) Raw Materials

Table 112. Radio Frequency Integrated Circuit (RFIC) Typical Distributors

Table 113. Radio Frequency Integrated Circuit (RFIC) Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Radio Frequency Integrated Circuit (RFIC) Picture

Figure 2. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by

Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value Market

Share by Type in 2023

Figure 4. Transceivers Examples

Figure 5. Power Amplifiers Examples

Figure 6. Wi-Fi Examples

Figure 7. Bluetooth Examples

Figure 8. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value by

Application, (USD Million), 2019 & 2023 & 2030

Figure 9. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value Market

Share by Application in 2023

Figure 10. Mobile Devices Examples

Figure 11. Wireless Communications Examples

Figure 12. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value, (USD

Million): 2019 & 2023 & 2030

Figure 13. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value and

Forecast (2019-2030) & (USD Million)

Figure 14. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity

(2019-2030) & (K Units)

Figure 15. Global Radio Frequency Integrated Circuit (RFIC) Average Price

(2019-2030) & (USD/Unit)

Figure 16. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market

Share by Manufacturer in 2023

Figure 17. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value

Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Radio Frequency Integrated Circuit (RFIC) by

Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Radio Frequency Integrated Circuit (RFIC) Manufacturer

(Consumption Value) Market Share in 2023

Figure 20. Top 6 Radio Frequency Integrated Circuit (RFIC) Manufacturer

(Consumption Value) Market Share in 2023

Figure 21. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market

Share by Region (2019-2030)



Figure 22. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value Market Share by Type (2019-2030)

Figure 30. Global Radio Frequency Integrated Circuit (RFIC) Average Price by Type (2019-2030) & (USD/Unit)

Figure 31. Global Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global Radio Frequency Integrated Circuit (RFIC) Consumption Value Market Share by Application (2019-2030)

Figure 33. Global Radio Frequency Integrated Circuit (RFIC) Average Price by Application (2019-2030) & (USD/Unit)

Figure 34. North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America Radio Frequency Integrated Circuit (RFIC) Consumption Value Market Share by Country (2019-2030)

Figure 38. United States Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market



Share by Type (2019-2030)

Figure 42. Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Application (2019-2030)

Figure 43. Europe Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe Radio Frequency Integrated Circuit (RFIC) Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Radio Frequency Integrated Circuit (RFIC) Consumption Value Market Share by Region (2019-2030)

Figure 54. China Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Type (2019-2030)



Figure 61. South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Radio Frequency Integrated Circuit (RFIC) Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Radio Frequency Integrated Circuit (RFIC) Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Radio Frequency Integrated Circuit (RFIC)

Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Radio Frequency Integrated Circuit (RFIC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Radio Frequency Integrated Circuit (RFIC) Market Drivers

Figure 75. Radio Frequency Integrated Circuit (RFIC) Market Restraints

Figure 76. Radio Frequency Integrated Circuit (RFIC) Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Radio Frequency Integrated Circuit (RFIC) in 2023

Figure 79. Manufacturing Process Analysis of Radio Frequency Integrated Circuit (RFIC)

Figure 80. Radio Frequency Integrated Circuit (RFIC) 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 Radio Frequency Integrated Circuit (RFIC) Market 2024 by Manufacturers,

Regions, Type and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G774EFA826E3EN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G774EFA826E3EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 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

