

Global Mobile Handset RF (Radio Frequency) IC Market Growth 2025-2031

<https://marketpublishers.com/r/G4458C4FE7FEN.html>

Date: June 2026

Pages: 111

Price: US\$ 3,660.00 (Single User License)

ID: G4458C4FE7FEN

Abstracts

The global Mobile Handset RF (Radio Frequency) IC market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Radio frequency (RF) is an oscillation rate of an alternating electric current or voltage or of a magnetic, electric or electromagnetic field or mechanical system in the frequency range from around twenty thousand times per second (20 kHz) to around three hundred billion times per second (300 GHz).

According to our Semiconductor Research Center, in 2022, the global semiconductor equipment was valued at US\$ 109 billion. China mainland, China Taiwan and South Korea have a combined market share over 70%. North America, Europe and Japan, have a combined market share of 23%. The key drivers are high performance computing, AI, cloud computing, Servers, 5G and EV (electric vehicle), etc.

LP Information, Inc. (LPI) ' newest research report, the "Mobile Handset RF (Radio Frequency) IC Industry Forecast" looks at past sales and reviews total world Mobile Handset RF (Radio Frequency) IC sales in 2024, providing a comprehensive analysis by region and market sector of projected Mobile Handset RF (Radio Frequency) IC sales for 2025 through 2031. With Mobile Handset RF (Radio Frequency) IC sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Mobile Handset RF (Radio Frequency) IC industry.

This Insight Report provides a comprehensive analysis of the global Mobile Handset RF (Radio Frequency) IC landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Mobile Handset RF (Radio Frequency) IC portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Mobile Handset RF (Radio Frequency) IC market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Mobile Handset RF (Radio Frequency) IC and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Mobile Handset RF (Radio Frequency) IC.

This report presents a comprehensive overview, market shares, and growth opportunities of Mobile Handset RF (Radio Frequency) IC market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Analog

Digital

Mixed Signal

Segmentation by Application:

Smart Phone

Feature Phone

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Renesas

ROHM

Stmicroelectronics

Triquint Semiconductor

CREE

IQE

Toshiba

Taiwan Semiconductor Manufacturing

Broascom

Murata Manufacturing

Freescale

Fujitsu

NXP

Key Questions Addressed in this Report

What is the 10-year outlook for the global Mobile Handset RF (Radio Frequency) IC market?

What factors are driving Mobile Handset RF (Radio Frequency) IC market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Mobile Handset RF (Radio Frequency) IC market opportunities vary by end market size?

How does Mobile Handset RF (Radio Frequency) IC break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Mobile Handset RF (Radio Frequency) IC Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Mobile Handset RF (Radio Frequency) IC by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Mobile Handset RF (Radio Frequency) IC by Country/Region, 2020, 2024 & 2031
- 2.2 Mobile Handset RF (Radio Frequency) IC Segment by Type
 - 2.2.1 Analog
 - 2.2.2 Digital
 - 2.2.3 Mixed Signal
- 2.3 Mobile Handset RF (Radio Frequency) IC Sales by Type
 - 2.3.1 Global Mobile Handset RF (Radio Frequency) IC Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Mobile Handset RF (Radio Frequency) IC Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Mobile Handset RF (Radio Frequency) IC Sale Price by Type (2020-2025)
- 2.4 Mobile Handset RF (Radio Frequency) IC Segment by Application
 - 2.4.1 Smart Phone
 - 2.4.2 Feature Phone
- 2.5 Mobile Handset RF (Radio Frequency) IC Sales by Application
 - 2.5.1 Global Mobile Handset RF (Radio Frequency) IC Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Mobile Handset RF (Radio Frequency) IC Revenue and Market Share by

Application (2020-2025)

2.5.3 Global Mobile Handset RF (Radio Frequency) IC Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Mobile Handset RF (Radio Frequency) IC Breakdown Data by Company

3.1.1 Global Mobile Handset RF (Radio Frequency) IC Annual Sales by Company (2020-2025)

3.1.2 Global Mobile Handset RF (Radio Frequency) IC Sales Market Share by Company (2020-2025)

3.2 Global Mobile Handset RF (Radio Frequency) IC Annual Revenue by Company (2020-2025)

3.2.1 Global Mobile Handset RF (Radio Frequency) IC Revenue by Company (2020-2025)

3.2.2 Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Company (2020-2025)

3.3 Global Mobile Handset RF (Radio Frequency) IC Sale Price by Company

3.4 Key Manufacturers Mobile Handset RF (Radio Frequency) IC Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Mobile Handset RF (Radio Frequency) IC Product Location Distribution

3.4.2 Players Mobile Handset RF (Radio Frequency) IC Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR MOBILE HANDSET RF (RADIO FREQUENCY) IC BY GEOGRAPHIC REGION

4.1 World Historic Mobile Handset RF (Radio Frequency) IC Market Size by Geographic Region (2020-2025)

4.1.1 Global Mobile Handset RF (Radio Frequency) IC Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Mobile Handset RF (Radio Frequency) IC Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Mobile Handset RF (Radio Frequency) IC Market Size by

Country/Region (2020-2025)

4.2.1 Global Mobile Handset RF (Radio Frequency) IC Annual Sales by Country/Region (2020-2025)

4.2.2 Global Mobile Handset RF (Radio Frequency) IC Annual Revenue by Country/Region (2020-2025)

4.3 Americas Mobile Handset RF (Radio Frequency) IC Sales Growth

4.4 APAC Mobile Handset RF (Radio Frequency) IC Sales Growth

4.5 Europe Mobile Handset RF (Radio Frequency) IC Sales Growth

4.6 Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales Growth

5 AMERICAS

5.1 Americas Mobile Handset RF (Radio Frequency) IC Sales by Country

5.1.1 Americas Mobile Handset RF (Radio Frequency) IC Sales by Country (2020-2025)

5.1.2 Americas Mobile Handset RF (Radio Frequency) IC Revenue by Country (2020-2025)

5.2 Americas Mobile Handset RF (Radio Frequency) IC Sales by Type (2020-2025)

5.3 Americas Mobile Handset RF (Radio Frequency) IC Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Mobile Handset RF (Radio Frequency) IC Sales by Region

6.1.1 APAC Mobile Handset RF (Radio Frequency) IC Sales by Region (2020-2025)

6.1.2 APAC Mobile Handset RF (Radio Frequency) IC Revenue by Region (2020-2025)

6.2 APAC Mobile Handset RF (Radio Frequency) IC Sales by Type (2020-2025)

6.3 APAC Mobile Handset RF (Radio Frequency) IC Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Mobile Handset RF (Radio Frequency) IC by Country

7.1.1 Europe Mobile Handset RF (Radio Frequency) IC Sales by Country (2020-2025)

7.1.2 Europe Mobile Handset RF (Radio Frequency) IC Revenue by Country (2020-2025)

7.2 Europe Mobile Handset RF (Radio Frequency) IC Sales by Type (2020-2025)

7.3 Europe Mobile Handset RF (Radio Frequency) IC Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Mobile Handset RF (Radio Frequency) IC by Country

8.1.1 Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales by Country (2020-2025)

8.1.2 Middle East & Africa Mobile Handset RF (Radio Frequency) IC Revenue by Country (2020-2025)

8.2 Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales by Type (2020-2025)

8.3 Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Mobile Handset RF (Radio Frequency) IC

10.3 Manufacturing Process Analysis of Mobile Handset RF (Radio Frequency) IC

10.4 Industry Chain Structure of Mobile Handset RF (Radio Frequency) IC

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Mobile Handset RF (Radio Frequency) IC Distributors

11.3 Mobile Handset RF (Radio Frequency) IC Customer

12 WORLD FORECAST REVIEW FOR MOBILE HANDSET RF (RADIO FREQUENCY) IC BY GEOGRAPHIC REGION

12.1 Global Mobile Handset RF (Radio Frequency) IC Market Size Forecast by Region

12.1.1 Global Mobile Handset RF (Radio Frequency) IC Forecast by Region (2026-2031)

12.1.2 Global Mobile Handset RF (Radio Frequency) IC Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Mobile Handset RF (Radio Frequency) IC Forecast by Type (2026-2031)

12.7 Global Mobile Handset RF (Radio Frequency) IC Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Renesas

13.1.1 Renesas Company Information

13.1.2 Renesas Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.1.3 Renesas Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and

Gross Margin (2020-2025)

13.1.4 Renesas Main Business Overview

13.1.5 Renesas Latest Developments

13.2 ROHM

13.2.1 ROHM Company Information

13.2.2 ROHM Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.2.3 ROHM Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 ROHM Main Business Overview

13.2.5 ROHM Latest Developments

13.3 Stmicroelectronics

13.3.1 Stmicroelectronics Company Information

13.3.2 Stmicroelectronics Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.3.3 Stmicroelectronics Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Stmicroelectronics Main Business Overview

13.3.5 Stmicroelectronics Latest Developments

13.4 Triquint Semiconductor

13.4.1 Triquint Semiconductor Company Information

13.4.2 Triquint Semiconductor Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.4.3 Triquint Semiconductor Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Triquint Semiconductor Main Business Overview

13.4.5 Triquint Semiconductor Latest Developments

13.5 CREE

13.5.1 CREE Company Information

13.5.2 CREE Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.5.3 CREE Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 CREE Main Business Overview

13.5.5 CREE Latest Developments

13.6 IQE

13.6.1 IQE Company Information

13.6.2 IQE Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.6.3 IQE Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 IQE Main Business Overview

13.6.5 IQE Latest Developments

13.7 Toshiba

13.7.1 Toshiba Company Information

13.7.2 Toshiba Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.7.3 Toshiba Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Toshiba Main Business Overview

13.7.5 Toshiba Latest Developments

13.8 Taiwan Semiconductor Manufacturing

13.8.1 Taiwan Semiconductor Manufacturing Company Information

13.8.2 Taiwan Semiconductor Manufacturing Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.8.3 Taiwan Semiconductor Manufacturing Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Taiwan Semiconductor Manufacturing Main Business Overview

13.8.5 Taiwan Semiconductor Manufacturing Latest Developments

13.9 Broascom

13.9.1 Broascom Company Information

13.9.2 Broascom Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.9.3 Broascom Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 Broascom Main Business Overview

13.9.5 Broascom Latest Developments

13.10 Murata Manufacturing

13.10.1 Murata Manufacturing Company Information

13.10.2 Murata Manufacturing Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.10.3 Murata Manufacturing Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 Murata Manufacturing Main Business Overview

13.10.5 Murata Manufacturing Latest Developments

13.11 Freescale

13.11.1 Freescale Company Information

13.11.2 Freescale Mobile Handset RF (Radio Frequency) IC Product Portfolios and

Specifications

13.11.3 Freescale Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 Freescale Main Business Overview

13.11.5 Freescale Latest Developments

13.12 Fujitsu

13.12.1 Fujitsu Company Information

13.12.2 Fujitsu Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.12.3 Fujitsu Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 Fujitsu Main Business Overview

13.12.5 Fujitsu Latest Developments

13.13 NXP

13.13.1 NXP Company Information

13.13.2 NXP Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

13.13.3 NXP Mobile Handset RF (Radio Frequency) IC Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 NXP Main Business Overview

13.13.5 NXP Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Mobile Handset RF (Radio Frequency) IC Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Mobile Handset RF (Radio Frequency) IC Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Analog
- Table 4. Major Players of Digital
- Table 5. Major Players of Mixed Signal
- Table 6. Global Mobile Handset RF (Radio Frequency) IC Sales by Type (2020-2025) & (K Units)
- Table 7. Global Mobile Handset RF (Radio Frequency) IC Sales Market Share by Type (2020-2025)
- Table 8. Global Mobile Handset RF (Radio Frequency) IC Revenue by Type (2020-2025) & (\$ million)
- Table 9. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Type (2020-2025)
- Table 10. Global Mobile Handset RF (Radio Frequency) IC Sale Price by Type (2020-2025) & (USD/Unit)
- Table 11. Global Mobile Handset RF (Radio Frequency) IC Sale by Application (2020-2025) & (K Units)
- Table 12. Global Mobile Handset RF (Radio Frequency) IC Sale Market Share by Application (2020-2025)
- Table 13. Global Mobile Handset RF (Radio Frequency) IC Revenue by Application (2020-2025) & (\$ million)
- Table 14. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Application (2020-2025)
- Table 15. Global Mobile Handset RF (Radio Frequency) IC Sale Price by Application (2020-2025) & (USD/Unit)
- Table 16. Global Mobile Handset RF (Radio Frequency) IC Sales by Company (2020-2025) & (K Units)
- Table 17. Global Mobile Handset RF (Radio Frequency) IC Sales Market Share by Company (2020-2025)
- Table 18. Global Mobile Handset RF (Radio Frequency) IC Revenue by Company (2020-2025) & (\$ millions)
- Table 19. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Company (2020-2025)

Table 20. Global Mobile Handset RF (Radio Frequency) IC Sale Price by Company (2020-2025) & (USD/Unit)

Table 21. Key Manufacturers Mobile Handset RF (Radio Frequency) IC Producing Area Distribution and Sales Area

Table 22. Players Mobile Handset RF (Radio Frequency) IC Products Offered

Table 23. Mobile Handset RF (Radio Frequency) IC Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Mobile Handset RF (Radio Frequency) IC Sales by Geographic Region (2020-2025) & (K Units)

Table 27. Global Mobile Handset RF (Radio Frequency) IC Sales Market Share Geographic Region (2020-2025)

Table 28. Global Mobile Handset RF (Radio Frequency) IC Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global Mobile Handset RF (Radio Frequency) IC Sales by Country/Region (2020-2025) & (K Units)

Table 31. Global Mobile Handset RF (Radio Frequency) IC Sales Market Share by Country/Region (2020-2025)

Table 32. Global Mobile Handset RF (Radio Frequency) IC Revenue by Country/Region (2020-2025) & (\$ millions)

Table 33. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas Mobile Handset RF (Radio Frequency) IC Sales by Country (2020-2025) & (K Units)

Table 35. Americas Mobile Handset RF (Radio Frequency) IC Sales Market Share by Country (2020-2025)

Table 36. Americas Mobile Handset RF (Radio Frequency) IC Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas Mobile Handset RF (Radio Frequency) IC Sales by Type (2020-2025) & (K Units)

Table 38. Americas Mobile Handset RF (Radio Frequency) IC Sales by Application (2020-2025) & (K Units)

Table 39. APAC Mobile Handset RF (Radio Frequency) IC Sales by Region (2020-2025) & (K Units)

Table 40. APAC Mobile Handset RF (Radio Frequency) IC Sales Market Share by Region (2020-2025)

- Table 41. APAC Mobile Handset RF (Radio Frequency) IC Revenue by Region (2020-2025) & (\$ millions)
- Table 42. APAC Mobile Handset RF (Radio Frequency) IC Sales by Type (2020-2025) & (K Units)
- Table 43. APAC Mobile Handset RF (Radio Frequency) IC Sales by Application (2020-2025) & (K Units)
- Table 44. Europe Mobile Handset RF (Radio Frequency) IC Sales by Country (2020-2025) & (K Units)
- Table 45. Europe Mobile Handset RF (Radio Frequency) IC Revenue by Country (2020-2025) & (\$ millions)
- Table 46. Europe Mobile Handset RF (Radio Frequency) IC Sales by Type (2020-2025) & (K Units)
- Table 47. Europe Mobile Handset RF (Radio Frequency) IC Sales by Application (2020-2025) & (K Units)
- Table 48. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales by Country (2020-2025) & (K Units)
- Table 49. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Country (2020-2025)
- Table 50. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales by Type (2020-2025) & (K Units)
- Table 51. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales by Application (2020-2025) & (K Units)
- Table 52. Key Market Drivers & Growth Opportunities of Mobile Handset RF (Radio Frequency) IC
- Table 53. Key Market Challenges & Risks of Mobile Handset RF (Radio Frequency) IC
- Table 54. Key Industry Trends of Mobile Handset RF (Radio Frequency) IC
- Table 55. Mobile Handset RF (Radio Frequency) IC Raw Material
- Table 56. Key Suppliers of Raw Materials
- Table 57. Mobile Handset RF (Radio Frequency) IC Distributors List
- Table 58. Mobile Handset RF (Radio Frequency) IC Customer List
- Table 59. Global Mobile Handset RF (Radio Frequency) IC Sales Forecast by Region (2026-2031) & (K Units)
- Table 60. Global Mobile Handset RF (Radio Frequency) IC Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 61. Americas Mobile Handset RF (Radio Frequency) IC Sales Forecast by Country (2026-2031) & (K Units)
- Table 62. Americas Mobile Handset RF (Radio Frequency) IC Annual Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 63. APAC Mobile Handset RF (Radio Frequency) IC Sales Forecast by Region

(2026-2031) & (K Units)

Table 64. APAC Mobile Handset RF (Radio Frequency) IC Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe Mobile Handset RF (Radio Frequency) IC Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe Mobile Handset RF (Radio Frequency) IC Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global Mobile Handset RF (Radio Frequency) IC Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global Mobile Handset RF (Radio Frequency) IC Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global Mobile Handset RF (Radio Frequency) IC Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global Mobile Handset RF (Radio Frequency) IC Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Renesas Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors

Table 74. Renesas Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

Table 75. Renesas Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Renesas Main Business

Table 77. Renesas Latest Developments

Table 78. ROHM Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors

Table 79. ROHM Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

Table 80. ROHM Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 81. ROHM Main Business

Table 82. ROHM Latest Developments

Table 83. Stmicroelectronics Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors

Table 84. Stmicroelectronics Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

- Table 85. Stmicroelectronics Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 86. Stmicroelectronics Main Business
- Table 87. Stmicroelectronics Latest Developments
- Table 88. Triquint Semiconductor Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors
- Table 89. Triquint Semiconductor Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications
- Table 90. Triquint Semiconductor Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 91. Triquint Semiconductor Main Business
- Table 92. Triquint Semiconductor Latest Developments
- Table 93. CREE Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors
- Table 94. CREE Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications
- Table 95. CREE Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 96. CREE Main Business
- Table 97. CREE Latest Developments
- Table 98. IQE Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors
- Table 99. IQE Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications
- Table 100. IQE Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 101. IQE Main Business
- Table 102. IQE Latest Developments
- Table 103. Toshiba Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors
- Table 104. Toshiba Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications
- Table 105. Toshiba Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 106. Toshiba Main Business
- Table 107. Toshiba Latest Developments
- Table 108. Taiwan Semiconductor Manufacturing Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors
- Table 109. Taiwan Semiconductor Manufacturing Mobile Handset RF (Radio

Frequency) IC Product Portfolios and Specifications

Table 110. Taiwan Semiconductor Manufacturing Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 111. Taiwan Semiconductor Manufacturing Main Business

Table 112. Taiwan Semiconductor Manufacturing Latest Developments

Table 113. Broascom Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors

Table 114. Broascom Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

Table 115. Broascom Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 116. Broascom Main Business

Table 117. Broascom Latest Developments

Table 118. Murata Manufacturing Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors

Table 119. Murata Manufacturing Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

Table 120. Murata Manufacturing Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 121. Murata Manufacturing Main Business

Table 122. Murata Manufacturing Latest Developments

Table 123. Freescale Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors

Table 124. Freescale Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

Table 125. Freescale Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 126. Freescale Main Business

Table 127. Freescale Latest Developments

Table 128. Fujitsu Basic Information, Mobile Handset RF (Radio Frequency) IC Manufacturing Base, Sales Area and Its Competitors

Table 129. Fujitsu Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

Table 130. Fujitsu Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 131. Fujitsu Main Business

Table 132. Fujitsu Latest Developments

Table 133. NXP Basic Information, Mobile Handset RF (Radio Frequency) IC

Manufacturing Base, Sales Area and Its Competitors

Table 134. NXP Mobile Handset RF (Radio Frequency) IC Product Portfolios and Specifications

Table 135. NXP Mobile Handset RF (Radio Frequency) IC Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 136. NXP Main Business

Table 137. NXP Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Mobile Handset RF (Radio Frequency) IC

Figure 2. Mobile Handset RF (Radio Frequency) IC Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Mobile Handset RF (Radio Frequency) IC Sales Growth Rate 2020-2031 (K Units)

Figure 7. Global Mobile Handset RF (Radio Frequency) IC Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Mobile Handset RF (Radio Frequency) IC Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Mobile Handset RF (Radio Frequency) IC Sales Market Share by Country/Region (2024)

Figure 10. Mobile Handset RF (Radio Frequency) IC Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Analog

Figure 12. Product Picture of Digital

Figure 13. Product Picture of Mixed Signal

Figure 14. Global Mobile Handset RF (Radio Frequency) IC Sales Market Share by Type in 2025

Figure 15. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Type (2020-2025)

Figure 16. Mobile Handset RF (Radio Frequency) IC Consumed in Smart Phone

Figure 17. Global Mobile Handset RF (Radio Frequency) IC Market: Smart Phone (2020-2025) & (K Units)

Figure 18. Mobile Handset RF (Radio Frequency) IC Consumed in Feature Phone

Figure 19. Global Mobile Handset RF (Radio Frequency) IC Market: Feature Phone (2020-2025) & (K Units)

Figure 20. Global Mobile Handset RF (Radio Frequency) IC Sale Market Share by Application (2024)

Figure 21. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Application in 2025

Figure 22. Mobile Handset RF (Radio Frequency) IC Sales by Company in 2025 (K Units)

Figure 23. Global Mobile Handset RF (Radio Frequency) IC Sales Market Share by

Company in 2025

Figure 24. Mobile Handset RF (Radio Frequency) IC Revenue by Company in 2025 (\$ millions)

Figure 25. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Company in 2025

Figure 26. Global Mobile Handset RF (Radio Frequency) IC Sales Market Share by Geographic Region (2020-2025)

Figure 27. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Geographic Region in 2025

Figure 28. Americas Mobile Handset RF (Radio Frequency) IC Sales 2020-2025 (K Units)

Figure 29. Americas Mobile Handset RF (Radio Frequency) IC Revenue 2020-2025 (\$ millions)

Figure 30. APAC Mobile Handset RF (Radio Frequency) IC Sales 2020-2025 (K Units)

Figure 31. APAC Mobile Handset RF (Radio Frequency) IC Revenue 2020-2025 (\$ millions)

Figure 32. Europe Mobile Handset RF (Radio Frequency) IC Sales 2020-2025 (K Units)

Figure 33. Europe Mobile Handset RF (Radio Frequency) IC Revenue 2020-2025 (\$ millions)

Figure 34. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales 2020-2025 (K Units)

Figure 35. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Revenue 2020-2025 (\$ millions)

Figure 36. Americas Mobile Handset RF (Radio Frequency) IC Sales Market Share by Country in 2025

Figure 37. Americas Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Country (2020-2025)

Figure 38. Americas Mobile Handset RF (Radio Frequency) IC Sales Market Share by Type (2020-2025)

Figure 39. Americas Mobile Handset RF (Radio Frequency) IC Sales Market Share by Application (2020-2025)

Figure 40. United States Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 41. Canada Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 42. Mexico Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 43. Brazil Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 44. APAC Mobile Handset RF (Radio Frequency) IC Sales Market Share by Region in 2025

Figure 45. APAC Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Region (2020-2025)

Figure 46. APAC Mobile Handset RF (Radio Frequency) IC Sales Market Share by Type (2020-2025)

Figure 47. APAC Mobile Handset RF (Radio Frequency) IC Sales Market Share by Application (2020-2025)

Figure 48. China Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 49. Japan Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 50. South Korea Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 51. Southeast Asia Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 52. India Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 53. Australia Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 54. China Taiwan Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 55. Europe Mobile Handset RF (Radio Frequency) IC Sales Market Share by Country in 2025

Figure 56. Europe Mobile Handset RF (Radio Frequency) IC Revenue Market Share by Country (2020-2025)

Figure 57. Europe Mobile Handset RF (Radio Frequency) IC Sales Market Share by Type (2020-2025)

Figure 58. Europe Mobile Handset RF (Radio Frequency) IC Sales Market Share by Application (2020-2025)

Figure 59. Germany Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 60. France Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 61. UK Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 62. Italy Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 63. Russia Mobile Handset RF (Radio Frequency) IC Revenue Growth

2020-2025 (\$ millions)

Figure 64. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales Market Share by Country (2020-2025)

Figure 65. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales Market Share by Type (2020-2025)

Figure 66. Middle East & Africa Mobile Handset RF (Radio Frequency) IC Sales Market Share by Application (2020-2025)

Figure 67. Egypt Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 68. South Africa Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 69. Israel Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 70. Turkey Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 71. GCC Countries Mobile Handset RF (Radio Frequency) IC Revenue Growth 2020-2025 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Mobile Handset RF (Radio Frequency) IC in 2025

Figure 73. Manufacturing Process Analysis of Mobile Handset RF (Radio Frequency) IC

Figure 74. Industry Chain Structure of Mobile Handset RF (Radio Frequency) IC

Figure 75. Channels of Distribution

Figure 76. Global Mobile Handset RF (Radio Frequency) IC Sales Market Forecast by Region (2026-2031)

Figure 77. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share Forecast by Region (2026-2031)

Figure 78. Global Mobile Handset RF (Radio Frequency) IC Sales Market Share Forecast by Type (2026-2031)

Figure 79. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share Forecast by Type (2026-2031)

Figure 80. Global Mobile Handset RF (Radio Frequency) IC Sales Market Share Forecast by Application (2026-2031)

Figure 81. Global Mobile Handset RF (Radio Frequency) IC Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Mobile Handset RF (Radio Frequency) IC Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G4458C4FE7FEN.html>

Price: US\$ 3,660.00 (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/G4458C4FE7FEN.html>