

Global Wireless Communication SoC Market Growth 2026-2032

<https://marketpublishers.com/r/GE548AF978F2EN.html>

Date: October 2026

Pages: 225

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

ID: GE548AF978F2EN

Abstracts

The global Wireless Communication SoC market size is predicted to grow from US\$ 67343 million in 2025 to US\$ 111222 million in 2032; it is expected to grow at a CAGR of 8.1% from 2026 to 2032.

A wireless communication SoC is an integrated circuit product that incorporates a processor or control core, wireless communication baseband and protocol processing units, and memory and peripheral interfaces onto a single chip or within a highly integrated system-on-chip platform. Depending on the product architecture, it may also selectively integrate components such as RF transceivers, audio processors, digital signal processors (DSPs), AI accelerators, programmable logic, or high-speed data converters. Capable of operating independently or with minimal peripheral components, it performs functions including wireless signal processing, communication protocol execution, data transmission, and terminal control.

In 2025, the average price range for global wireless communication SoCs is between \$10.7/Unit and \$12.9/Unit. While the average prices for consumer-grade Wi-Fi, Bluetooth, and wireless audio SoCs are generally lower, 5G smartphone SoCs, automotive-grade chips, specialized communication SoCs, and RFSOCs command higher average prices.

United States market for Wireless Communication SoC is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Wireless Communication SoC is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Wireless Communication SoC is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Wireless Communication SoC players cover Qualcomm, AMD, Infineon Technologies, Texas Instruments, MediaTek, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

Report Scope

LP Information, Inc. (LPI) ' newest research report, the "Wireless Communication SoC Industry Forecast" looks at past sales and reviews total world Wireless Communication SoC sales in 2025, providing a comprehensive analysis by region and market sector of projected Wireless Communication SoC sales for 2026 through 2032. With Wireless Communication SoC sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Wireless Communication SoC industry.

This Insight Report provides a comprehensive analysis of the global Wireless Communication SoC 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 Wireless Communication SoC portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Wireless Communication SoC market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Wireless Communication SoC 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 Wireless Communication SoC.

This report presents a comprehensive overview, market shares, and growth opportunities of Wireless Communication SoC market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Long-range Wireless Communication SoC

Short-range Wireless Communication SoC

Specialized and Programmable Wireless Communication SoC

Segmentation by Wireless Network Architecture:

Cellular Communication SoC

Wireless Connectivity & IoT SoC

Wireless Audio SoC

UWB Communication & Ranging SoC

Specialized Wireless Communication SoC

Satellite & NTN Communication SoC

Programmable Wireless Communication SoC / RFSoc

Segmentation by Application:

Smartphones and Mobile Smart Devices

Consumer Electronics and Wireless Audio

Smart Home and Consumer IoT

Industrial and Utility IoT

Automotive and Transportation

Telecommunications Infrastructure

Low-Altitude, Satellite, and Specialized Communications

Others

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.

Qualcomm

AMD

Infineon Technologies

Texas Instruments

MediaTek

Auctus Technologies Co., Ltd

Morningcore Holding Co., Ltd

ASR Microelectronics Co., Ltd

Shanghai Fudan Microelectronics Group Co., Ltd

Shanghai Anlogic Infotech Co., Ltd

Chengdu Sino-Microelectronics Tech. Co., Ltd

Zhuhai Aerospace Microchips Science & Technology Co., Ltd

Artosyn

Bestechnic

Espressif Systems

Shenzhen GiantSemi

Freqchip Microelectronics Co.,Ltd

OsemiTech

UNISOC

HiSilicon

Eigencomm

Innobase

Beken Corporation

Telink Semiconductor

JieLi Technology

Actions Technology

Bluetrum Technology

Sequans Communications

Realtek Semiconductor

Silicon Labs

Renesas Electronics

Microchip Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Wireless Communication SoC market?

What factors are driving Wireless Communication SoC market growth, globally and by region?

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

How do Wireless Communication SoC market opportunities vary by end market size?

How does Wireless Communication SoC 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 Wireless Communication SoC Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Wireless Communication SoC by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Wireless Communication SoC by Country/Region, 2021, 2025 & 2032
- 2.2 Wireless Communication SoC Segment by Type
 - 2.2.1 Long-range Wireless Communication SoC
 - 2.2.2 Short-range Wireless Communication SoC
 - 2.2.3 Specialized and Programmable Wireless Communication SoC
 - 2.2.4 Wireless Communication SoC Sales by Type
 - 2.2.4.1 Global Wireless Communication SoC Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Wireless Communication SoC Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Wireless Communication SoC Sale Price by Type (2021-2026)
- 2.3 Wireless Communication SoC Segment by Wireless Network Architecture
 - 2.3.1 Cellular Communication SoC
 - 2.3.2 Wireless Connectivity & IoT SoC
 - 2.3.3 Wireless Audio SoC
 - 2.3.4 UWB Communication & Ranging SoC
 - 2.3.5 Specialized Wireless Communication SoC
 - 2.3.6 Satellite & NTN Communication SoC
 - 2.3.7 Programmable Wireless Communication SoC / RFSoc

2.3.8 Wireless Communication SoC Sales by Wireless Network Architecture

2.3.8.1 Global Wireless Communication SoC Sales Market Share by Wireless Network Architecture (2021-2026)

2.3.8.2 Global Wireless Communication SoC Revenue and Market Share by Wireless Network Architecture (2021-2026)

2.3.8.3 Global Wireless Communication SoC Sale Price by Wireless Network Architecture (2021-2026)

2.4 Wireless Communication SoC Segment by Application

2.4.1 Smartphones and Mobile Smart Devices

2.4.2 Consumer Electronics and Wireless Audio

2.4.3 Smart Home and Consumer IoT

2.4.4 Industrial and Utility IoT

2.4.5 Automotive and Transportation

2.4.6 Telecommunications Infrastructure

2.4.7 Low-Altitude, Satellite, and Specialized Communications

2.4.8 Others

2.4.9 Wireless Communication SoC Sales by Application

2.4.9.1 Global Wireless Communication SoC Sale Market Share by Application (2021-2026)

2.4.9.2 Global Wireless Communication SoC Revenue and Market Share by Application (2021-2026)

2.4.9.3 Global Wireless Communication SoC Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Wireless Communication SoC Breakdown Data by Company

3.1.1 Global Wireless Communication SoC Annual Sales by Company (2021-2026)

3.1.2 Global Wireless Communication SoC Sales Market Share by Company (2021-2026)

3.2 Global Wireless Communication SoC Annual Revenue by Company (2021-2026)

3.2.1 Global Wireless Communication SoC Revenue by Company (2021-2026)

3.2.2 Global Wireless Communication SoC Revenue Market Share by Company (2021-2026)

3.3 Global Wireless Communication SoC Sale Price by Company

3.4 Key Manufacturers Wireless Communication SoC Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Wireless Communication SoC Product Location Distribution

3.4.2 Players Wireless Communication SoC Products Offered

3.5 Market Concentration Rate Analysis

- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR WIRELESS COMMUNICATION SoC BY GEOGRAPHIC REGION

- 4.1 World Historic Wireless Communication SoC Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Wireless Communication SoC Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Wireless Communication SoC Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Wireless Communication SoC Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Wireless Communication SoC Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Wireless Communication SoC Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Wireless Communication SoC Sales Growth
- 4.4 APAC Wireless Communication SoC Sales Growth
- 4.5 Europe Wireless Communication SoC Sales Growth
- 4.6 Middle East & Africa Wireless Communication SoC Sales Growth

5 AMERICAS

- 5.1 Americas Wireless Communication SoC Sales by Country
 - 5.1.1 Americas Wireless Communication SoC Sales by Country (2021-2026)
 - 5.1.2 Americas Wireless Communication SoC Revenue by Country (2021-2026)
- 5.2 Americas Wireless Communication SoC Sales by Type (2021-2026)
- 5.3 Americas Wireless Communication SoC Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

6.1 APAC Wireless Communication SoC Sales by Region

6.1.1 APAC Wireless Communication SoC Sales by Region (2021-2026)

6.1.2 APAC Wireless Communication SoC Revenue by Region (2021-2026)

6.2 APAC Wireless Communication SoC Sales by Type (2021-2026)

6.3 APAC Wireless Communication SoC Sales by Application (2021-2026)

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 Wireless Communication SoC by Country

7.1.1 Europe Wireless Communication SoC Sales by Country (2021-2026)

7.1.2 Europe Wireless Communication SoC Revenue by Country (2021-2026)

7.2 Europe Wireless Communication SoC Sales by Type (2021-2026)

7.3 Europe Wireless Communication SoC Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Wireless Communication SoC by Country

8.1.1 Middle East & Africa Wireless Communication SoC Sales by Country (2021-2026)

8.1.2 Middle East & Africa Wireless Communication SoC Revenue by Country (2021-2026)

8.2 Middle East & Africa Wireless Communication SoC Sales by Type (2021-2026)

8.3 Middle East & Africa Wireless Communication SoC Sales by Application (2021-2026)

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 Wireless Communication SoC

10.3 Manufacturing Process Analysis of Wireless Communication SoC

10.4 Industry Chain Structure of Wireless Communication SoC

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Wireless Communication SoC Distributors

11.3 Wireless Communication SoC Customer

12 WORLD FORECAST REVIEW FOR WIRELESS COMMUNICATION SOC BY GEOGRAPHIC REGION

12.1 Global Wireless Communication SoC Market Size Forecast by Region

12.1.1 Global Wireless Communication SoC Forecast by Region (2027-2032)

12.1.2 Global Wireless Communication SoC Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Wireless Communication SoC Forecast by Type (2027-2032)

12.7 Global Wireless Communication SoC Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Qualcomm

13.1.1 Qualcomm Company Information

13.1.2 Qualcomm Wireless Communication SoC Product Portfolios and Specifications

13.1.3 Qualcomm Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Qualcomm Main Business Overview

13.1.5 Qualcomm Latest Developments

13.2 AMD

13.2.1 AMD Company Information

13.2.2 AMD Wireless Communication SoC Product Portfolios and Specifications

13.2.3 AMD Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 AMD Main Business Overview

13.2.5 AMD Latest Developments

13.3 Infineon Technologies

13.3.1 Infineon Technologies Company Information

13.3.2 Infineon Technologies Wireless Communication SoC Product Portfolios and Specifications

13.3.3 Infineon Technologies Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Infineon Technologies Main Business Overview

13.3.5 Infineon Technologies Latest Developments

13.4 Texas Instruments

13.4.1 Texas Instruments Company Information

13.4.2 Texas Instruments Wireless Communication SoC Product Portfolios and Specifications

13.4.3 Texas Instruments Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Texas Instruments Main Business Overview

13.4.5 Texas Instruments Latest Developments

13.5 MediaTek

13.5.1 MediaTek Company Information

13.5.2 MediaTek Wireless Communication SoC Product Portfolios and Specifications

13.5.3 MediaTek Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 MediaTek Main Business Overview

13.5.5 MediaTek Latest Developments

13.6 Auctus Technologies Co., Ltd

- 13.6.1 Auctus Technologies Co., Ltd Company Information
- 13.6.2 Auctus Technologies Co., Ltd Wireless Communication SoC Product Portfolios and Specifications
- 13.6.3 Auctus Technologies Co., Ltd Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.6.4 Auctus Technologies Co., Ltd Main Business Overview
- 13.6.5 Auctus Technologies Co., Ltd Latest Developments
- 13.7 Morningcore Holding Co., Ltd
 - 13.7.1 Morningcore Holding Co., Ltd Company Information
 - 13.7.2 Morningcore Holding Co., Ltd Wireless Communication SoC Product Portfolios and Specifications
 - 13.7.3 Morningcore Holding Co., Ltd Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Morningcore Holding Co., Ltd Main Business Overview
 - 13.7.5 Morningcore Holding Co., Ltd Latest Developments
- 13.8 ASR Microelectronics Co., Ltd
 - 13.8.1 ASR Microelectronics Co., Ltd Company Information
 - 13.8.2 ASR Microelectronics Co., Ltd Wireless Communication SoC Product Portfolios and Specifications
 - 13.8.3 ASR Microelectronics Co., Ltd Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 ASR Microelectronics Co., Ltd Main Business Overview
 - 13.8.5 ASR Microelectronics Co., Ltd Latest Developments
- 13.9 Shanghai Fudan Microelectronics Group Co., Ltd
 - 13.9.1 Shanghai Fudan Microelectronics Group Co., Ltd Company Information
 - 13.9.2 Shanghai Fudan Microelectronics Group Co., Ltd Wireless Communication SoC Product Portfolios and Specifications
 - 13.9.3 Shanghai Fudan Microelectronics Group Co., Ltd Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Shanghai Fudan Microelectronics Group Co., Ltd Main Business Overview
 - 13.9.5 Shanghai Fudan Microelectronics Group Co., Ltd Latest Developments
- 13.10 Shanghai Anlogic Infotech Co., Ltd
 - 13.10.1 Shanghai Anlogic Infotech Co., Ltd Company Information
 - 13.10.2 Shanghai Anlogic Infotech Co., Ltd Wireless Communication SoC Product Portfolios and Specifications
 - 13.10.3 Shanghai Anlogic Infotech Co., Ltd Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Shanghai Anlogic Infotech Co., Ltd Main Business Overview
 - 13.10.5 Shanghai Anlogic Infotech Co., Ltd Latest Developments

13.11 Chengdu Sino-Microelectronics Tech. Co., Ltd

13.11.1 Chengdu Sino-Microelectronics Tech. Co., Ltd Company Information

13.11.2 Chengdu Sino-Microelectronics Tech. Co., Ltd Wireless Communication SoC Product Portfolios and Specifications

13.11.3 Chengdu Sino-Microelectronics Tech. Co., Ltd Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Chengdu Sino-Microelectronics Tech. Co., Ltd Main Business Overview

13.11.5 Chengdu Sino-Microelectronics Tech. Co., Ltd Latest Developments

13.12 Zhuhai Aerospace Microchips Science & Technology Co., Ltd

13.12.1 Zhuhai Aerospace Microchips Science & Technology Co., Ltd Company Information

13.12.2 Zhuhai Aerospace Microchips Science & Technology Co., Ltd Wireless Communication SoC Product Portfolios and Specifications

13.12.3 Zhuhai Aerospace Microchips Science & Technology Co., Ltd Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Zhuhai Aerospace Microchips Science & Technology Co., Ltd Main Business Overview

13.12.5 Zhuhai Aerospace Microchips Science & Technology Co., Ltd Latest Developments

13.13 Artosyn

13.13.1 Artosyn Company Information

13.13.2 Artosyn Wireless Communication SoC Product Portfolios and Specifications

13.13.3 Artosyn Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Artosyn Main Business Overview

13.13.5 Artosyn Latest Developments

13.14 Bestechnic

13.14.1 Bestechnic Company Information

13.14.2 Bestechnic Wireless Communication SoC Product Portfolios and Specifications

13.14.3 Bestechnic Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Bestechnic Main Business Overview

13.14.5 Bestechnic Latest Developments

13.15 Espressif Systems

13.15.1 Espressif Systems Company Information

13.15.2 Espressif Systems Wireless Communication SoC Product Portfolios and Specifications

13.15.3 Espressif Systems Wireless Communication SoC Sales, Revenue, Price and

Gross Margin (2021-2026)

13.15.4 Espressif Systems Main Business Overview

13.15.5 Espressif Systems Latest Developments

13.16 Shenzhen GiantSemi

13.16.1 Shenzhen GiantSemi Company Information

13.16.2 Shenzhen GiantSemi Wireless Communication SoC Product Portfolios and Specifications

13.16.3 Shenzhen GiantSemi Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Shenzhen GiantSemi Main Business Overview

13.16.5 Shenzhen GiantSemi Latest Developments

13.17 Freqchip Microelectronics Co.,Ltd

13.17.1 Freqchip Microelectronics Co.,Ltd Company Information

13.17.2 Freqchip Microelectronics Co.,Ltd Wireless Communication SoC Product Portfolios and Specifications

13.17.3 Freqchip Microelectronics Co.,Ltd Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Freqchip Microelectronics Co.,Ltd Main Business Overview

13.17.5 Freqchip Microelectronics Co.,Ltd Latest Developments

13.18 OsemiTech

13.18.1 OsemiTech Company Information

13.18.2 OsemiTech Wireless Communication SoC Product Portfolios and Specifications

13.18.3 OsemiTech Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 OsemiTech Main Business Overview

13.18.5 OsemiTech Latest Developments

13.19 UNISOC

13.19.1 UNISOC Company Information

13.19.2 UNISOC Wireless Communication SoC Product Portfolios and Specifications

13.19.3 UNISOC Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 UNISOC Main Business Overview

13.19.5 UNISOC Latest Developments

13.20 HiSilicon

13.20.1 HiSilicon Company Information

13.20.2 HiSilicon Wireless Communication SoC Product Portfolios and Specifications

13.20.3 HiSilicon Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.20.4 HiSilicon Main Business Overview
- 13.20.5 HiSilicon Latest Developments
- 13.21 Eigencomm
 - 13.21.1 Eigencomm Company Information
 - 13.21.2 Eigencomm Wireless Communication SoC Product Portfolios and Specifications
 - 13.21.3 Eigencomm Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.21.4 Eigencomm Main Business Overview
 - 13.21.5 Eigencomm Latest Developments
- 13.22 Innobase
 - 13.22.1 Innobase Company Information
 - 13.22.2 Innobase Wireless Communication SoC Product Portfolios and Specifications
 - 13.22.3 Innobase Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.22.4 Innobase Main Business Overview
 - 13.22.5 Innobase Latest Developments
- 13.23 Beken Corporation
 - 13.23.1 Beken Corporation Company Information
 - 13.23.2 Beken Corporation Wireless Communication SoC Product Portfolios and Specifications
 - 13.23.3 Beken Corporation Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.23.4 Beken Corporation Main Business Overview
 - 13.23.5 Beken Corporation Latest Developments
- 13.24 Telink Semiconductor
 - 13.24.1 Telink Semiconductor Company Information
 - 13.24.2 Telink Semiconductor Wireless Communication SoC Product Portfolios and Specifications
 - 13.24.3 Telink Semiconductor Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.24.4 Telink Semiconductor Main Business Overview
 - 13.24.5 Telink Semiconductor Latest Developments
- 13.25 JieLi Technology
 - 13.25.1 JieLi Technology Company Information
 - 13.25.2 JieLi Technology Wireless Communication SoC Product Portfolios and Specifications
 - 13.25.3 JieLi Technology Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.25.4 JieLi Technology Main Business Overview
- 13.25.5 JieLi Technology Latest Developments
- 13.26 Actions Technology
 - 13.26.1 Actions Technology Company Information
 - 13.26.2 Actions Technology Wireless Communication SoC Product Portfolios and Specifications
 - 13.26.3 Actions Technology Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.26.4 Actions Technology Main Business Overview
 - 13.26.5 Actions Technology Latest Developments
- 13.27 Bluetrum Technology
 - 13.27.1 Bluetrum Technology Company Information
 - 13.27.2 Bluetrum Technology Wireless Communication SoC Product Portfolios and Specifications
 - 13.27.3 Bluetrum Technology Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.27.4 Bluetrum Technology Main Business Overview
 - 13.27.5 Bluetrum Technology Latest Developments
- 13.28 Sequans Communications
 - 13.28.1 Sequans Communications Company Information
 - 13.28.2 Sequans Communications Wireless Communication SoC Product Portfolios and Specifications
 - 13.28.3 Sequans Communications Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.28.4 Sequans Communications Main Business Overview
 - 13.28.5 Sequans Communications Latest Developments
- 13.29 Realtek Semiconductor
 - 13.29.1 Realtek Semiconductor Company Information
 - 13.29.2 Realtek Semiconductor Wireless Communication SoC Product Portfolios and Specifications
 - 13.29.3 Realtek Semiconductor Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.29.4 Realtek Semiconductor Main Business Overview
 - 13.29.5 Realtek Semiconductor Latest Developments
- 13.30 Silicon Labs
 - 13.30.1 Silicon Labs Company Information
 - 13.30.2 Silicon Labs Wireless Communication SoC Product Portfolios and Specifications
 - 13.30.3 Silicon Labs Wireless Communication SoC Sales, Revenue, Price and Gross

Margin (2021-2026)

13.30.4 Silicon Labs Main Business Overview

13.30.5 Silicon Labs Latest Developments

13.31 Renesas Electronics

13.31.1 Renesas Electronics Company Information

13.31.2 Renesas Electronics Wireless Communication SoC Product Portfolios and Specifications

13.31.3 Renesas Electronics Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.31.4 Renesas Electronics Main Business Overview

13.31.5 Renesas Electronics Latest Developments

13.32 Microchip Technology

13.32.1 Microchip Technology Company Information

13.32.2 Microchip Technology Wireless Communication SoC Product Portfolios and Specifications

13.32.3 Microchip Technology Wireless Communication SoC Sales, Revenue, Price and Gross Margin (2021-2026)

13.32.4 Microchip Technology Main Business Overview

13.32.5 Microchip Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Wireless Communication SoC Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Wireless Communication SoC Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Long-range Wireless Communication SoC

Table 4. Major Players of Short-range Wireless Communication SoC

Table 5. Major Players of Specialized and Programmable Wireless Communication SoC

Table 6. Global Wireless Communication SoC Sales by Type (2021-2026) & (Million Units)

Table 7. Global Wireless Communication SoC Sales Market Share by Type (2021-2026)

Table 8. Global Wireless Communication SoC Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Wireless Communication SoC Revenue Market Share by Type (2021-2026)

Table 10. Global Wireless Communication SoC Sale Price by Type (2021-2026) & (USD/K Unit)

Table 11. Major Players of Cellular Communication SoC

Table 12. Major Players of Wireless Connectivity & IoT SoC

Table 13. Major Players of Wireless Audio SoC

Table 14. Major Players of UWB Communication & Ranging SoC

Table 15. Major Players of Specialized Wireless Communication SoC

Table 16. Major Players of Satellite & NTN Communication SoC

Table 17. Major Players of Programmable Wireless Communication SoC / RFSoc

Table 18. Global Wireless Communication SoC Sales by Wireless Network Architecture (2021-2026) & (Million Units)

Table 19. Global Wireless Communication SoC Sales Market Share by Wireless Network Architecture (2021-2026)

Table 20. Global Wireless Communication SoC Revenue by Wireless Network Architecture (2021-2026) & (\$ million)

Table 21. Global Wireless Communication SoC Revenue Market Share by Wireless Network Architecture (2021-2026)

Table 22. Global Wireless Communication SoC Sale Price by Wireless Network Architecture (2021-2026) & (USD/K Unit)

Table 23. Global Wireless Communication SoC Sale by Application (2021-2026) & (Million Units)

Table 24. Global Wireless Communication SoC Sale Market Share by Application (2021-2026)

Table 25. Global Wireless Communication SoC Revenue by Application (2021-2026) & (\$ million)

Table 26. Global Wireless Communication SoC Revenue Market Share by Application (2021-2026)

Table 27. Global Wireless Communication SoC Sale Price by Application (2021-2026) & (USD/K Unit)

Table 28. Global Wireless Communication SoC Sales by Company (2021-2026) & (Million Units)

Table 29. Global Wireless Communication SoC Sales Market Share by Company (2021-2026)

Table 30. Global Wireless Communication SoC Revenue by Company (2021-2026) & (\$ millions)

Table 31. Global Wireless Communication SoC Revenue Market Share by Company (2021-2026)

Table 32. Global Wireless Communication SoC Sale Price by Company (2021-2026) & (USD/K Unit)

Table 33. Key Manufacturers Wireless Communication SoC Producing Area Distribution and Sales Area

Table 34. Players Wireless Communication SoC Products Offered

Table 35. Wireless Communication SoC Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 36. New Products and Potential Entrants

Table 37. Market M&A Activity & Strategy

Table 38. Global Wireless Communication SoC Sales by Geographic Region (2021-2026) & (Million Units)

Table 39. Global Wireless Communication SoC Sales Market Share Geographic Region (2021-2026)

Table 40. Global Wireless Communication SoC Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 41. Global Wireless Communication SoC Revenue Market Share by Geographic Region (2021-2026)

Table 42. Global Wireless Communication SoC Sales by Country/Region (2021-2026) & (Million Units)

Table 43. Global Wireless Communication SoC Sales Market Share by Country/Region (2021-2026)

Table 44. Global Wireless Communication SoC Revenue by Country/Region (2021-2026) & (\$ millions)

Table 45. Global Wireless Communication SoC Revenue Market Share by Country/Region (2021-2026)

Table 46. Americas Wireless Communication SoC Sales by Country (2021-2026) & (Million Units)

Table 47. Americas Wireless Communication SoC Sales Market Share by Country (2021-2026)

Table 48. Americas Wireless Communication SoC Revenue by Country (2021-2026) & (\$ millions)

Table 49. Americas Wireless Communication SoC Sales by Type (2021-2026) & (Million Units)

Table 50. Americas Wireless Communication SoC Sales by Application (2021-2026) & (Million Units)

Table 51. APAC Wireless Communication SoC Sales by Region (2021-2026) & (Million Units)

Table 52. APAC Wireless Communication SoC Sales Market Share by Region (2021-2026)

Table 53. APAC Wireless Communication SoC Revenue by Region (2021-2026) & (\$ millions)

Table 54. APAC Wireless Communication SoC Sales by Type (2021-2026) & (Million Units)

Table 55. APAC Wireless Communication SoC Sales by Application (2021-2026) & (Million Units)

Table 56. Europe Wireless Communication SoC Sales by Country (2021-2026) & (Million Units)

Table 57. Europe Wireless Communication SoC Revenue by Country (2021-2026) & (\$ millions)

Table 58. Europe Wireless Communication SoC Sales by Type (2021-2026) & (Million Units)

Table 59. Europe Wireless Communication SoC Sales by Application (2021-2026) & (Million Units)

Table 60. Middle East & Africa Wireless Communication SoC Sales by Country (2021-2026) & (Million Units)

Table 61. Middle East & Africa Wireless Communication SoC Revenue Market Share by Country (2021-2026)

Table 62. Middle East & Africa Wireless Communication SoC Sales by Type (2021-2026) & (Million Units)

Table 63. Middle East & Africa Wireless Communication SoC Sales by Application (2021-2026) & (Million Units)

Table 64. Key Market Drivers & Growth Opportunities of Wireless Communication SoC

Table 65. Key Market Challenges & Risks of Wireless Communication SoC
Table 66. Key Industry Trends of Wireless Communication SoC
Table 67. Wireless Communication SoC Raw Material
Table 68. Key Suppliers of Raw Materials
Table 69. Wireless Communication SoC Distributors List
Table 70. Wireless Communication SoC Customer List
Table 71. Global Wireless Communication SoC Sales Forecast by Region (2027-2032) & (Million Units)
Table 72. Global Wireless Communication SoC Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 73. Americas Wireless Communication SoC Sales Forecast by Country (2027-2032) & (Million Units)
Table 74. Americas Wireless Communication SoC Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 75. APAC Wireless Communication SoC Sales Forecast by Region (2027-2032) & (Million Units)
Table 76. APAC Wireless Communication SoC Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 77. Europe Wireless Communication SoC Sales Forecast by Country (2027-2032) & (Million Units)
Table 78. Europe Wireless Communication SoC Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 79. Middle East & Africa Wireless Communication SoC Sales Forecast by Country (2027-2032) & (Million Units)
Table 80. Middle East & Africa Wireless Communication SoC Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 81. Global Wireless Communication SoC Sales Forecast by Type (2027-2032) & (Million Units)
Table 82. Global Wireless Communication SoC Revenue Forecast by Type (2027-2032) & (\$ millions)
Table 83. Global Wireless Communication SoC Sales Forecast by Application (2027-2032) & (Million Units)
Table 84. Global Wireless Communication SoC Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 85. Qualcomm Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors
Table 86. Qualcomm Wireless Communication SoC Product Portfolios and Specifications
Table 87. Qualcomm Wireless Communication SoC Sales (Million Units), Revenue (\$

Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 88. Qualcomm Main Business

Table 89. Qualcomm Latest Developments

Table 90. AMD Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 91. AMD Wireless Communication SoC Product Portfolios and Specifications

Table 92. AMD Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 93. AMD Main Business

Table 94. AMD Latest Developments

Table 95. Infineon Technologies Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 96. Infineon Technologies Wireless Communication SoC Product Portfolios and Specifications

Table 97. Infineon Technologies Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 98. Infineon Technologies Main Business

Table 99. Infineon Technologies Latest Developments

Table 100. Texas Instruments Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 101. Texas Instruments Wireless Communication SoC Product Portfolios and Specifications

Table 102. Texas Instruments Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 103. Texas Instruments Main Business

Table 104. Texas Instruments Latest Developments

Table 105. MediaTek Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 106. MediaTek Wireless Communication SoC Product Portfolios and Specifications

Table 107. MediaTek Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 108. MediaTek Main Business

Table 109. MediaTek Latest Developments

Table 110. Auctus Technologies Co., Ltd Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 111. Auctus Technologies Co., Ltd Wireless Communication SoC Product Portfolios and Specifications

Table 112. Auctus Technologies Co., Ltd Wireless Communication SoC Sales (Million

Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 113. Auctus Technologies Co., Ltd Main Business

Table 114. Auctus Technologies Co., Ltd Latest Developments

Table 115. Morningcore Holding Co., Ltd Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 116. Morningcore Holding Co., Ltd Wireless Communication SoC Product Portfolios and Specifications

Table 117. Morningcore Holding Co., Ltd Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 118. Morningcore Holding Co., Ltd Main Business

Table 119. Morningcore Holding Co., Ltd Latest Developments

Table 120. ASR Microelectronics Co., Ltd Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 121. ASR Microelectronics Co., Ltd Wireless Communication SoC Product Portfolios and Specifications

Table 122. ASR Microelectronics Co., Ltd Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 123. ASR Microelectronics Co., Ltd Main Business

Table 124. ASR Microelectronics Co., Ltd Latest Developments

Table 125. Shanghai Fudan Microelectronics Group Co., Ltd Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 126. Shanghai Fudan Microelectronics Group Co., Ltd Wireless Communication SoC Product Portfolios and Specifications

Table 127. Shanghai Fudan Microelectronics Group Co., Ltd Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 128. Shanghai Fudan Microelectronics Group Co., Ltd Main Business

Table 129. Shanghai Fudan Microelectronics Group Co., Ltd Latest Developments

Table 130. Shanghai Anlogic Infotech Co., Ltd Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 131. Shanghai Anlogic Infotech Co., Ltd Wireless Communication SoC Product Portfolios and Specifications

Table 132. Shanghai Anlogic Infotech Co., Ltd Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 133. Shanghai Anlogic Infotech Co., Ltd Main Business

Table 134. Shanghai Anlogic Infotech Co., Ltd Latest Developments

Table 135. Chengdu Sino-Microelectronics Tech. Co., Ltd Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 136. Chengdu Sino-Microelectronics Tech. Co., Ltd Wireless Communication

SoC Product Portfolios and Specifications

Table 137. Chengdu Sino-Microelectronics Tech. Co., Ltd Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 138. Chengdu Sino-Microelectronics Tech. Co., Ltd Main Business

Table 139. Chengdu Sino-Microelectronics Tech. Co., Ltd Latest Developments

Table 140. Zhuhai Aerospace Microchips Science & Technology Co., Ltd Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 141. Zhuhai Aerospace Microchips Science & Technology Co., Ltd Wireless Communication SoC Product Portfolios and Specifications

Table 142. Zhuhai Aerospace Microchips Science & Technology Co., Ltd Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 143. Zhuhai Aerospace Microchips Science & Technology Co., Ltd Main Business

Table 144. Zhuhai Aerospace Microchips Science & Technology Co., Ltd Latest Developments

Table 145. Artosyn Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 146. Artosyn Wireless Communication SoC Product Portfolios and Specifications

Table 147. Artosyn Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 148. Artosyn Main Business

Table 149. Artosyn Latest Developments

Table 150. Bestechnic Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 151. Bestechnic Wireless Communication SoC Product Portfolios and Specifications

Table 152. Bestechnic Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 153. Bestechnic Main Business

Table 154. Bestechnic Latest Developments

Table 155. Espressif Systems Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 156. Espressif Systems Wireless Communication SoC Product Portfolios and Specifications

Table 157. Espressif Systems Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 158. Espressif Systems Main Business

Table 159. Espressif Systems Latest Developments

Table 160. Shenzhen GiantSemi Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 161. Shenzhen GiantSemi Wireless Communication SoC Product Portfolios and Specifications

Table 162. Shenzhen GiantSemi Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 163. Shenzhen GiantSemi Main Business

Table 164. Shenzhen GiantSemi Latest Developments

Table 165. Freqchip Microelectronics Co.,Ltd Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 166. Freqchip Microelectronics Co.,Ltd Wireless Communication SoC Product Portfolios and Specifications

Table 167. Freqchip Microelectronics Co.,Ltd Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 168. Freqchip Microelectronics Co.,Ltd Main Business

Table 169. Freqchip Microelectronics Co.,Ltd Latest Developments

Table 170. OsemiTech Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 171. OsemiTech Wireless Communication SoC Product Portfolios and Specifications

Table 172. OsemiTech Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 173. OsemiTech Main Business

Table 174. OsemiTech Latest Developments

Table 175. UNISOC Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 176. UNISOC Wireless Communication SoC Product Portfolios and Specifications

Table 177. UNISOC Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 178. UNISOC Main Business

Table 179. UNISOC Latest Developments

Table 180. HiSilicon Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 181. HiSilicon Wireless Communication SoC Product Portfolios and Specifications

Table 182. HiSilicon Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 183. HiSilicon Main Business

Table 184. HiSilicon Latest Developments

Table 185. Eigencomm Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 186. Eigencomm Wireless Communication SoC Product Portfolios and Specifications

Table 187. Eigencomm Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 188. Eigencomm Main Business

Table 189. Eigencomm Latest Developments

Table 190. Innobase Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 191. Innobase Wireless Communication SoC Product Portfolios and Specifications

Table 192. Innobase Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 193. Innobase Main Business

Table 194. Innobase Latest Developments

Table 195. Beken Corporation Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 196. Beken Corporation Wireless Communication SoC Product Portfolios and Specifications

Table 197. Beken Corporation Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 198. Beken Corporation Main Business

Table 199. Beken Corporation Latest Developments

Table 200. Telink Semiconductor Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 201. Telink Semiconductor Wireless Communication SoC Product Portfolios and Specifications

Table 202. Telink Semiconductor Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 203. Telink Semiconductor Main Business

Table 204. Telink Semiconductor Latest Developments

Table 205. JieLi Technology Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 206. JieLi Technology Wireless Communication SoC Product Portfolios and Specifications

Table 207. JieLi Technology Wireless Communication SoC Sales (Million Units),

Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 208. JieLi Technology Main Business

Table 209. JieLi Technology Latest Developments

Table 210. Actions Technology Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 211. Actions Technology Wireless Communication SoC Product Portfolios and Specifications

Table 212. Actions Technology Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 213. Actions Technology Main Business

Table 214. Actions Technology Latest Developments

Table 215. Bluetrum Technology Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 216. Bluetrum Technology Wireless Communication SoC Product Portfolios and Specifications

Table 217. Bluetrum Technology Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 218. Bluetrum Technology Main Business

Table 219. Bluetrum Technology Latest Developments

Table 220. Sequans Communications Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 221. Sequans Communications Wireless Communication SoC Product Portfolios and Specifications

Table 222. Sequans Communications Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 223. Sequans Communications Main Business

Table 224. Sequans Communications Latest Developments

Table 225. Realtek Semiconductor Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 226. Realtek Semiconductor Wireless Communication SoC Product Portfolios and Specifications

Table 227. Realtek Semiconductor Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 228. Realtek Semiconductor Main Business

Table 229. Realtek Semiconductor Latest Developments

Table 230. Silicon Labs Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 231. Silicon Labs Wireless Communication SoC Product Portfolios and Specifications

Table 232. Silicon Labs Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 233. Silicon Labs Main Business

Table 234. Silicon Labs Latest Developments

Table 235. Renesas Electronics Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 236. Renesas Electronics Wireless Communication SoC Product Portfolios and Specifications

Table 237. Renesas Electronics Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 238. Renesas Electronics Main Business

Table 239. Renesas Electronics Latest Developments

Table 240. Microchip Technology Basic Information, Wireless Communication SoC Manufacturing Base, Sales Area and Its Competitors

Table 241. Microchip Technology Wireless Communication SoC Product Portfolios and Specifications

Table 242. Microchip Technology Wireless Communication SoC Sales (Million Units), Revenue (\$ Million), Price (USD/K Unit) and Gross Margin (2021-2026)

Table 243. Microchip Technology Main Business

Table 244. Microchip Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Wireless Communication SoC
- Figure 2. Wireless Communication SoC Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Wireless Communication SoC Sales Growth Rate 2021-2032 (Million Units)
- Figure 7. Global Wireless Communication SoC Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Wireless Communication SoC Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Wireless Communication SoC Sales Market Share by Country/Region (2025)
- Figure 10. Wireless Communication SoC Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Long-range Wireless Communication SoC
- Figure 12. Product Picture of Short-range Wireless Communication SoC
- Figure 13. Product Picture of Specialized and Programmable Wireless Communication SoC
- Figure 14. Global Wireless Communication SoC Sales Market Share by Type in 2026
- Figure 15. Global Wireless Communication SoC Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Cellular Communication SoC
- Figure 17. Product Picture of Wireless Connectivity & IoT SoC
- Figure 18. Product Picture of Wireless Audio SoC
- Figure 19. Product Picture of UWB Communication & Ranging SoC
- Figure 20. Product Picture of Specialized Wireless Communication SoC
- Figure 21. Product Picture of Satellite & NTN Communication SoC
- Figure 22. Product Picture of Programmable Wireless Communication SoC / RFSoc
- Figure 23. Global Wireless Communication SoC Sales Market Share by Wireless Network Architecture in 2026
- Figure 24. Global Wireless Communication SoC Revenue Market Share by Wireless Network Architecture (2021-2026)
- Figure 25. Wireless Communication SoC Consumed in Smartphones and Mobile Smart Devices
- Figure 26. Global Wireless Communication SoC Market: Smartphones and Mobile

Smart Devices (2021-2026) & (Million Units)

Figure 27. Wireless Communication SoC Consumed in Consumer Electronics and Wireless Audio

Figure 28. Global Wireless Communication SoC Market: Consumer Electronics and Wireless Audio (2021-2026) & (Million Units)

Figure 29. Wireless Communication SoC Consumed in Smart Home and Consumer IoT

Figure 30. Global Wireless Communication SoC Market: Smart Home and Consumer IoT (2021-2026) & (Million Units)

Figure 31. Wireless Communication SoC Consumed in Industrial and Utility IoT

Figure 32. Global Wireless Communication SoC Market: Industrial and Utility IoT (2021-2026) & (Million Units)

Figure 33. Wireless Communication SoC Consumed in Automotive and Transportation

Figure 34. Global Wireless Communication SoC Market: Automotive and Transportation (2021-2026) & (Million Units)

Figure 35. Wireless Communication SoC Consumed in Telecommunications Infrastructure

Figure 36. Global Wireless Communication SoC Market: Telecommunications Infrastructure (2021-2026) & (Million Units)

Figure 37. Wireless Communication SoC Consumed in Low-Altitude, Satellite, and Specialized Communications

Figure 38. Global Wireless Communication SoC Market: Low-Altitude, Satellite, and Specialized Communications (2021-2026) & (Million Units)

Figure 39. Wireless Communication SoC Consumed in Others

Figure 40. Global Wireless Communication SoC Market: Others (2021-2026) & (Million Units)

Figure 41. Global Wireless Communication SoC Sale Market Share by Application (2025)

Figure 42. Global Wireless Communication SoC Revenue Market Share by Application in 2025

Figure 43. Wireless Communication SoC Sales by Company in 2025 (Million Units)

Figure 44. Global Wireless Communication SoC Sales Market Share by Company in 2025

Figure 45. Wireless Communication SoC Revenue by Company in 2025 (\$ millions)

Figure 46. Global Wireless Communication SoC Revenue Market Share by Company in 2025

Figure 47. Global Wireless Communication SoC Sales Market Share by Geographic Region (2021-2026)

Figure 48. Global Wireless Communication SoC Revenue Market Share by Geographic Region in 2025

Figure 49. Americas Wireless Communication SoC Sales 2021-2026 (Million Units)

Figure 50. Americas Wireless Communication SoC Revenue 2021-2026 (\$ millions)

Figure 51. APAC Wireless Communication SoC Sales 2021-2026 (Million Units)

Figure 52. APAC Wireless Communication SoC Revenue 2021-2026 (\$ millions)

Figure 53. Europe Wireless Communication SoC Sales 2021-2026 (Million Units)

Figure 54. Europe Wireless Communication SoC Revenue 2021-2026 (\$ millions)

Figure 55. Middle East & Africa Wireless Communication SoC Sales 2021-2026 (Million Units)

Figure 56. Middle East & Africa Wireless Communication SoC Revenue 2021-2026 (\$ millions)

Figure 57. Americas Wireless Communication SoC Sales Market Share by Country in 2025

Figure 58. Americas Wireless Communication SoC Revenue Market Share by Country (2021-2026)

Figure 59. Americas Wireless Communication SoC Sales Market Share by Type (2021-2026)

Figure 60. Americas Wireless Communication SoC Sales Market Share by Application (2021-2026)

Figure 61. United States Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)

Figure 62. Canada Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)

Figure 63. Mexico Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)

Figure 64. Brazil Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)

Figure 65. APAC Wireless Communication SoC Sales Market Share by Region in 2025

Figure 66. APAC Wireless Communication SoC Revenue Market Share by Region (2021-2026)

Figure 67. APAC Wireless Communication SoC Sales Market Share by Type (2021-2026)

Figure 68. APAC Wireless Communication SoC Sales Market Share by Application (2021-2026)

Figure 69. China Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)

Figure 70. Japan Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)

Figure 71. South Korea Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)

Figure 72. Southeast Asia Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)

- Figure 73. India Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 74. Australia Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 75. China Taiwan Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 76. Europe Wireless Communication SoC Sales Market Share by Country in 2025
- Figure 77. Europe Wireless Communication SoC Revenue Market Share by Country (2021-2026)
- Figure 78. Europe Wireless Communication SoC Sales Market Share by Type (2021-2026)
- Figure 79. Europe Wireless Communication SoC Sales Market Share by Application (2021-2026)
- Figure 80. Germany Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 81. France Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 82. UK Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 83. Italy Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 84. Russia Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 85. Middle East & Africa Wireless Communication SoC Sales Market Share by Country (2021-2026)
- Figure 86. Middle East & Africa Wireless Communication SoC Sales Market Share by Type (2021-2026)
- Figure 87. Middle East & Africa Wireless Communication SoC Sales Market Share by Application (2021-2026)
- Figure 88. Egypt Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 89. South Africa Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 90. Israel Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 91. Turkey Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 92. GCC Countries Wireless Communication SoC Revenue Growth 2021-2026 (\$ millions)
- Figure 93. Manufacturing Cost Structure Analysis of Wireless Communication SoC in 2026
- Figure 94. Manufacturing Process Analysis of Wireless Communication SoC
- Figure 95. Industry Chain Structure of Wireless Communication SoC

Figure 96. Channels of Distribution

Figure 97. Global Wireless Communication SoC Sales Market Forecast by Region (2027-2032)

Figure 98. Global Wireless Communication SoC Revenue Market Share Forecast by Region (2027-2032)

Figure 99. Global Wireless Communication SoC Sales Market Share Forecast by Type (2027-2032)

Figure 100. Global Wireless Communication SoC Revenue Market Share Forecast by Type (2027-2032)

Figure 101. Global Wireless Communication SoC Sales Market Share Forecast by Application (2027-2032)

Figure 102. Global Wireless Communication SoC Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Wireless Communication SoC Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GE548AF978F2EN.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/GE548AF978F2EN.html>