+357 96 030922
info@marketpublishers.com

Global Wi-Fi MCU Communication Chip Market Growth 2026-2032

https://marketpublishers.com/r/GC6C1F1737A2EN.html
Date: October 2026
Pages: 137
Price: US$ 3,660.00 (Single User License)
ID: GC6C1F1737A2EN

Abstracts

The global Wi-Fi MCU Communication Chip market size is predicted to grow from US$ 543 million in 2025 to US$ 1160 million in 2032; it is expected to grow at a CAGR of 11.7% from 2026 to 2032.

A Wi-Fi MCU communication chip is a system-on-chip (SoC) that integrates a microcontroller unit (MCU) with Wi-Fi connectivity, enabling both data processing/control functions and direct wireless networking. It is widely used in smart home devices, wearables, and industrial IoT applications. The industry value chain can be divided into three layers: upstream includes wafer fabrication, RF components, and memory; midstream consists of Wi-Fi MCU chip designers and module manufacturers such as Espressif, TI, and ST, responsible for development and packaging; downstream covers smart hardware, consumer electronics, and industrial device makers that integrate these chips to achieve connectivity and intelligence. In 2024, the global production of Wi-Fi MCU communication chips will exceed 700 million units, with an average selling price of US$0.7 per unit.

United States market for Wi-Fi MCU Communication Chip 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 Wi-Fi MCU Communication Chip 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 Wi-Fi MCU Communication Chip is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Wi-Fi MCU Communication Chip players cover Intel, NVIDIA, Qualcomm,

+357 96 030922
info@marketpublishers.com

Samsung Electronics, HiSilicon, 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 “Wi-Fi MCU Communication Chip Industry Forecast” looks at past sales and reviews total world Wi-Fi MCU Communication Chip sales in 2025, providing a comprehensive analysis by region and market sector of projected Wi-Fi MCU Communication Chip sales for 2026 through 2032. With Wi-Fi MCU Communication Chip sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Wi-Fi MCU Communication Chip industry.

This Insight Report provides a comprehensive analysis of the global Wi-Fi MCU Communication Chip 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 Wi-Fi MCU Communication Chip portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global Wi-Fi MCU Communication Chip market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Wi-Fi MCU Communication Chip 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 Wi-Fi MCU Communication Chip.

This report presents a comprehensive overview, market shares, and growth opportunities of Wi-Fi MCU Communication Chip market by product type, application, key manufacturers and key regions and countries.

Market Segmentation

Segmentation by Type:

Single-core

+357 96 030922
info@marketpublishers.com

Dual-core

Segmentation by Application:

Smart Home

Smart Lighting

Smart Payment Terminals

Smart Wearable Devices

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

+357 96 030922
info@marketpublishers.com

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.

Intel

NVIDIA

Qualcomm

+357 96 030922
info@marketpublishers.com

Samsung Electronics

HiSilicon

Microchip Technology

Texas Instruments

Advanced Micro Devices

NXP Semiconductors

Mediatek

Infineon Technologies

STMicroelectronics

Marvell Technology

Espressif Systems

iComm Semiconductor

Winner Micro

Key Questions Addressed in this Report

What is the 10-year outlook for the global Wi-Fi MCU Communication Chip market?

What factors are driving Wi-Fi MCU Communication Chip market growth, globally and by region?

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

How do Wi-Fi MCU Communication Chip market opportunities vary by end

+357 96 030922
info@marketpublishers.com

market size?

How does Wi-Fi MCU Communication Chip break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

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 Wi-Fi MCU Communication Chip Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for Wi-Fi MCU Communication Chip by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for Wi-Fi MCU Communication Chip by Country/Region, 2021, 2025 & 2032
2.2 Wi-Fi MCU Communication Chip Segment by Type
  2.2.1 Single-core
  2.2.2 Dual-core
  2.2.3 Wi-Fi MCU Communication Chip Sales by Type
    2.2.3.1 Global Wi-Fi MCU Communication Chip Sales Market Share by Type (2021-2026)
    2.2.3.2 Global Wi-Fi MCU Communication Chip Revenue and Market Share by Type (2021-2026)
    2.2.3.3 Global Wi-Fi MCU Communication Chip Sale Price by Type (2021-2026)
2.3 Wi-Fi MCU Communication Chip Segment by Application
  2.3.1 Smart Home
  2.3.2 Smart Lighting
  2.3.3 Smart Payment Terminals
  2.3.4 Smart Wearable Devices
  2.3.5 Other
  2.3.6 Wi-Fi MCU Communication Chip Sales by Application
    2.3.6.1 Global Wi-Fi MCU Communication Chip Sale Market Share by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

2.3.6.2 Global Wi-Fi MCU Communication Chip Revenue and Market Share by Application (2021-2026)
2.3.6.3 Global Wi-Fi MCU Communication Chip Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Wi-Fi MCU Communication Chip Breakdown Data by Company
3.1.1 Global Wi-Fi MCU Communication Chip Annual Sales by Company (2021-2026)
3.1.2 Global Wi-Fi MCU Communication Chip Sales Market Share by Company (2021-2026)
3.2 Global Wi-Fi MCU Communication Chip Annual Revenue by Company (2021-2026)
3.2.1 Global Wi-Fi MCU Communication Chip Revenue by Company (2021-2026)
3.2.2 Global Wi-Fi MCU Communication Chip Revenue Market Share by Company (2021-2026)
3.3 Global Wi-Fi MCU Communication Chip Sale Price by Company
3.4 Key Manufacturers Wi-Fi MCU Communication Chip Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Wi-Fi MCU Communication Chip Product Location Distribution
3.4.2 Players Wi-Fi MCU Communication Chip 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 WI-FI MCU COMMUNICATION CHIP BY GEOGRAPHIC REGION

4.1 World Historic Wi-Fi MCU Communication Chip Market Size by Geographic Region (2021-2026)
4.1.1 Global Wi-Fi MCU Communication Chip Annual Sales by Geographic Region (2021-2026)
4.1.2 Global Wi-Fi MCU Communication Chip Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic Wi-Fi MCU Communication Chip Market Size by Country/Region (2021-2026)
4.2.1 Global Wi-Fi MCU Communication Chip Annual Sales by Country/Region

+357 96 030922
info@marketpublishers.com

(2021-2026)
4.2.2 Global Wi-Fi MCU Communication Chip Annual Revenue by Country/Region (2021-2026)
4.3 Americas Wi-Fi MCU Communication Chip Sales Growth
4.4 APAC Wi-Fi MCU Communication Chip Sales Growth
4.5 Europe Wi-Fi MCU Communication Chip Sales Growth
4.6 Middle East & Africa Wi-Fi MCU Communication Chip Sales Growth

5 AMERICAS

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

6 APAC

6.1 APAC Wi-Fi MCU Communication Chip Sales by Region
6.1.1 APAC Wi-Fi MCU Communication Chip Sales by Region (2021-2026)
6.1.2 APAC Wi-Fi MCU Communication Chip Revenue by Region (2021-2026)
6.2 APAC Wi-Fi MCU Communication Chip Sales by Type (2021-2026)
6.3 APAC Wi-Fi MCU Communication Chip 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 Wi-Fi MCU Communication Chip by Country
7.1.1 Europe Wi-Fi MCU Communication Chip Sales by Country (2021-2026)

+357 96 030922
info@marketpublishers.com

7.1.2 Europe Wi-Fi MCU Communication Chip Revenue by Country (2021-2026)
7.2 Europe Wi-Fi MCU Communication Chip Sales by Type (2021-2026)
7.3 Europe Wi-Fi MCU Communication Chip 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 Wi-Fi MCU Communication Chip by Country
8.1.1 Middle East & Africa Wi-Fi MCU Communication Chip Sales by Country (2021-2026)
8.1.2 Middle East & Africa Wi-Fi MCU Communication Chip Revenue by Country (2021-2026)
8.2 Middle East & Africa Wi-Fi MCU Communication Chip Sales by Type (2021-2026)
8.3 Middle East & Africa Wi-Fi MCU Communication Chip 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 Wi-Fi MCU Communication Chip
10.3 Manufacturing Process Analysis of Wi-Fi MCU Communication Chip
10.4 Industry Chain Structure of Wi-Fi MCU Communication Chip

11 MARKETING, DISTRIBUTORS AND CUSTOMER

+357 96 030922
info@marketpublishers.com

11.1 Sales Channel
11.1.1 Direct Channels
11.1.2 Indirect Channels
11.2 Wi-Fi MCU Communication Chip Distributors
11.3 Wi-Fi MCU Communication Chip Customer

12 WORLD FORECAST REVIEW FOR WI-FI MCU COMMUNICATION CHIP BY GEOGRAPHIC REGION

12.1 Global Wi-Fi MCU Communication Chip Market Size Forecast by Region
12.1.1 Global Wi-Fi MCU Communication Chip Forecast by Region (2027-2032)
12.1.2 Global Wi-Fi MCU Communication Chip 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 Wi-Fi MCU Communication Chip Forecast by Type (2027-2032)
12.7 Global Wi-Fi MCU Communication Chip Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Intel
13.1.1 Intel Company Information
13.1.2 Intel Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.1.3 Intel Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.1.4 Intel Main Business Overview
13.1.5 Intel Latest Developments
13.2 NVIDIA
13.2.1 NVIDIA Company Information
13.2.2 NVIDIA Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.2.3 NVIDIA Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.2.4 NVIDIA Main Business Overview
13.2.5 NVIDIA Latest Developments
13.3 Qualcomm
13.3.1 Qualcomm Company Information

+357 96 030922
info@marketpublishers.com

13.3.2 Qualcomm Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.3.3 Qualcomm Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.3.4 Qualcomm Main Business Overview
13.3.5 Qualcomm Latest Developments
13.4 Samsung Electronics
13.4.1 Samsung Electronics Company Information
13.4.2 Samsung Electronics Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.4.3 Samsung Electronics Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.4.4 Samsung Electronics Main Business Overview
13.4.5 Samsung Electronics Latest Developments
13.5 HiSilicon
13.5.1 HiSilicon Company Information
13.5.2 HiSilicon Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.5.3 HiSilicon Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 HiSilicon Main Business Overview
13.5.5 HiSilicon Latest Developments
13.6 Microchip Technology
13.6.1 Microchip Technology Company Information
13.6.2 Microchip Technology Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.6.3 Microchip Technology Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Microchip Technology Main Business Overview
13.6.5 Microchip Technology Latest Developments
13.7 Texas Instruments
13.7.1 Texas Instruments Company Information
13.7.2 Texas Instruments Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.7.3 Texas Instruments Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Texas Instruments Main Business Overview
13.7.5 Texas Instruments Latest Developments
13.8 Advanced Micro Devices
13.8.1 Advanced Micro Devices Company Information

+357 96 030922
info@marketpublishers.com

13.8.2 Advanced Micro Devices Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.8.3 Advanced Micro Devices Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 Advanced Micro Devices Main Business Overview
13.8.5 Advanced Micro Devices Latest Developments
13.9 NXP Semiconductors
13.9.1 NXP Semiconductors Company Information
13.9.2 NXP Semiconductors Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.9.3 NXP Semiconductors Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 NXP Semiconductors Main Business Overview
13.9.5 NXP Semiconductors Latest Developments
13.10 Mediatek
13.10.1 Mediatek Company Information
13.10.2 Mediatek Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.10.3 Mediatek Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.10.4 Mediatek Main Business Overview
13.10.5 Mediatek Latest Developments
13.11 Infineon Technologies
13.11.1 Infineon Technologies Company Information
13.11.2 Infineon Technologies Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.11.3 Infineon Technologies Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.11.4 Infineon Technologies Main Business Overview
13.11.5 Infineon Technologies Latest Developments
13.12 STMicroelectronics
13.12.1 STMicroelectronics Company Information
13.12.2 STMicroelectronics Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.12.3 STMicroelectronics Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.12.4 STMicroelectronics Main Business Overview
13.12.5 STMicroelectronics Latest Developments
13.13 Marvell Technology

+357 96 030922
info@marketpublishers.com

13.13.1 Marvell Technology Company Information
13.13.2 Marvell Technology Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.13.3 Marvell Technology Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.13.4 Marvell Technology Main Business Overview
13.13.5 Marvell Technology Latest Developments
13.14 Espressif Systems
13.14.1 Espressif Systems Company Information
13.14.2 Espressif Systems Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.14.3 Espressif Systems Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.14.4 Espressif Systems Main Business Overview
13.14.5 Espressif Systems Latest Developments
13.15 iComm Semiconductor
13.15.1 iComm Semiconductor Company Information
13.15.2 iComm Semiconductor Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.15.3 iComm Semiconductor Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.15.4 iComm Semiconductor Main Business Overview
13.15.5 iComm Semiconductor Latest Developments
13.16 Winner Micro
13.16.1 Winner Micro Company Information
13.16.2 Winner Micro Wi-Fi MCU Communication Chip Product Portfolios and Specifications
13.16.3 Winner Micro Wi-Fi MCU Communication Chip Sales, Revenue, Price and Gross Margin (2021-2026)
13.16.4 Winner Micro Main Business Overview
13.16.5 Winner Micro Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Wi-Fi MCU Communication Chip Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. Wi-Fi MCU Communication Chip Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Single-core
Table 4. Major Players of Dual-core
Table 5. Global Wi-Fi MCU Communication Chip Sales by Type (2021-2026) & (Million Units)
Table 6. Global Wi-Fi MCU Communication Chip Sales Market Share by Type (2021-2026)
Table 7. Global Wi-Fi MCU Communication Chip Revenue by Type (2021-2026) & ($ million)
Table 8. Global Wi-Fi MCU Communication Chip Revenue Market Share by Type (2021-2026)
Table 9. Global Wi-Fi MCU Communication Chip Sale Price by Type (2021-2026) & (US$/Unit)
Table 10. Global Wi-Fi MCU Communication Chip Sale by Application (2021-2026) & (Million Units)
Table 11. Global Wi-Fi MCU Communication Chip Sale Market Share by Application (2021-2026)
Table 12. Global Wi-Fi MCU Communication Chip Revenue by Application (2021-2026) & ($ million)
Table 13. Global Wi-Fi MCU Communication Chip Revenue Market Share by Application (2021-2026)
Table 14. Global Wi-Fi MCU Communication Chip Sale Price by Application (2021-2026) & (US$/Unit)
Table 15. Global Wi-Fi MCU Communication Chip Sales by Company (2021-2026) & (Million Units)
Table 16. Global Wi-Fi MCU Communication Chip Sales Market Share by Company (2021-2026)
Table 17. Global Wi-Fi MCU Communication Chip Revenue by Company (2021-2026) & ($ millions)
Table 18. Global Wi-Fi MCU Communication Chip Revenue Market Share by Company (2021-2026)
Table 19. Global Wi-Fi MCU Communication Chip Sale Price by Company (2021-2026)

+357 96 030922
info@marketpublishers.com

& (US$/Unit)
Table 20. Key Manufacturers Wi-Fi MCU Communication Chip Producing Area Distribution and Sales Area
Table 21. Players Wi-Fi MCU Communication Chip Products Offered
Table 22. Wi-Fi MCU Communication Chip Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 23. New Products and Potential Entrants
Table 24. Market M&A Activity & Strategy
Table 25. Global Wi-Fi MCU Communication Chip Sales by Geographic Region (2021-2026) & (Million Units)
Table 26. Global Wi-Fi MCU Communication Chip Sales Market Share Geographic Region (2021-2026)
Table 27. Global Wi-Fi MCU Communication Chip Revenue by Geographic Region (2021-2026) & ($ millions)
Table 28. Global Wi-Fi MCU Communication Chip Revenue Market Share by Geographic Region (2021-2026)
Table 29. Global Wi-Fi MCU Communication Chip Sales by Country/Region (2021-2026) & (Million Units)
Table 30. Global Wi-Fi MCU Communication Chip Sales Market Share by Country/Region (2021-2026)
Table 31. Global Wi-Fi MCU Communication Chip Revenue by Country/Region (2021-2026) & ($ millions)
Table 32. Global Wi-Fi MCU Communication Chip Revenue Market Share by Country/Region (2021-2026)
Table 33. Americas Wi-Fi MCU Communication Chip Sales by Country (2021-2026) & (Million Units)
Table 34. Americas Wi-Fi MCU Communication Chip Sales Market Share by Country (2021-2026)
Table 35. Americas Wi-Fi MCU Communication Chip Revenue by Country (2021-2026) & ($ millions)
Table 36. Americas Wi-Fi MCU Communication Chip Sales by Type (2021-2026) & (Million Units)
Table 37. Americas Wi-Fi MCU Communication Chip Sales by Application (2021-2026) & (Million Units)
Table 38. APAC Wi-Fi MCU Communication Chip Sales by Region (2021-2026) & (Million Units)
Table 39. APAC Wi-Fi MCU Communication Chip Sales Market Share by Region (2021-2026)
Table 40. APAC Wi-Fi MCU Communication Chip Revenue by Region (2021-2026) & ($

+357 96 030922
info@marketpublishers.com

millions)
Table 41. APAC Wi-Fi MCU Communication Chip Sales by Type (2021-2026) & (Million Units)
Table 42. APAC Wi-Fi MCU Communication Chip Sales by Application (2021-2026) & (Million Units)
Table 43. Europe Wi-Fi MCU Communication Chip Sales by Country (2021-2026) & (Million Units)
Table 44. Europe Wi-Fi MCU Communication Chip Revenue by Country (2021-2026) & ($ millions)
Table 45. Europe Wi-Fi MCU Communication Chip Sales by Type (2021-2026) & (Million Units)
Table 46. Europe Wi-Fi MCU Communication Chip Sales by Application (2021-2026) & (Million Units)
Table 47. Middle East & Africa Wi-Fi MCU Communication Chip Sales by Country (2021-2026) & (Million Units)
Table 48. Middle East & Africa Wi-Fi MCU Communication Chip Revenue Market Share by Country (2021-2026)
Table 49. Middle East & Africa Wi-Fi MCU Communication Chip Sales by Type (2021-2026) & (Million Units)
Table 50. Middle East & Africa Wi-Fi MCU Communication Chip Sales by Application (2021-2026) & (Million Units)
Table 51. Key Market Drivers & Growth Opportunities of Wi-Fi MCU Communication Chip
Table 52. Key Market Challenges & Risks of Wi-Fi MCU Communication Chip
Table 53. Key Industry Trends of Wi-Fi MCU Communication Chip
Table 54. Wi-Fi MCU Communication Chip Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56. Wi-Fi MCU Communication Chip Distributors List
Table 57. Wi-Fi MCU Communication Chip Customer List
Table 58. Global Wi-Fi MCU Communication Chip Sales Forecast by Region (2027-2032) & (Million Units)
Table 59. Global Wi-Fi MCU Communication Chip Revenue Forecast by Region (2027-2032) & ($ millions)
Table 60. Americas Wi-Fi MCU Communication Chip Sales Forecast by Country (2027-2032) & (Million Units)
Table 61. Americas Wi-Fi MCU Communication Chip Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 62. APAC Wi-Fi MCU Communication Chip Sales Forecast by Region (2027-2032) & (Million Units)

+357 96 030922
info@marketpublishers.com

Table 63. APAC Wi-Fi MCU Communication Chip Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 64. Europe Wi-Fi MCU Communication Chip Sales Forecast by Country (2027-2032) & (Million Units)
Table 65. Europe Wi-Fi MCU Communication Chip Revenue Forecast by Country (2027-2032) & ($ millions)
Table 66. Middle East & Africa Wi-Fi MCU Communication Chip Sales Forecast by Country (2027-2032) & (Million Units)
Table 67. Middle East & Africa Wi-Fi MCU Communication Chip Revenue Forecast by Country (2027-2032) & ($ millions)
Table 68. Global Wi-Fi MCU Communication Chip Sales Forecast by Type (2027-2032) & (Million Units)
Table 69. Global Wi-Fi MCU Communication Chip Revenue Forecast by Type (2027-2032) & ($ millions)
Table 70. Global Wi-Fi MCU Communication Chip Sales Forecast by Application (2027-2032) & (Million Units)
Table 71. Global Wi-Fi MCU Communication Chip Revenue Forecast by Application (2027-2032) & ($ millions)
Table 72. Intel Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 73. Intel Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 74. Intel Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 75. Intel Main Business
Table 76. Intel Latest Developments
Table 77. NVIDIA Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 78. NVIDIA Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 79. NVIDIA Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 80. NVIDIA Main Business
Table 81. NVIDIA Latest Developments
Table 82. Qualcomm Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 83. Qualcomm Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 84. Qualcomm Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 85. Qualcomm Main Business
Table 86. Qualcomm Latest Developments
Table 87. Samsung Electronics Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 88. Samsung Electronics Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 89. Samsung Electronics Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 90. Samsung Electronics Main Business
Table 91. Samsung Electronics Latest Developments
Table 92. HiSilicon Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 93. HiSilicon Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 94. HiSilicon Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 95. HiSilicon Main Business
Table 96. HiSilicon Latest Developments
Table 97. Microchip Technology Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 98. Microchip Technology Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 99. Microchip Technology Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 100. Microchip Technology Main Business
Table 101. Microchip Technology Latest Developments
Table 102. Texas Instruments Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 103. Texas Instruments Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 104. Texas Instruments Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 105. Texas Instruments Main Business
Table 106. Texas Instruments Latest Developments
Table 107. Advanced Micro Devices Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 108. Advanced Micro Devices Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 109. Advanced Micro Devices Wi-Fi MCU Communication Chip Sales (Million

+357 96 030922
info@marketpublishers.com

Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 110. Advanced Micro Devices Main Business
Table 111. Advanced Micro Devices Latest Developments
Table 112. NXP Semiconductors Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 113. NXP Semiconductors Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 114. NXP Semiconductors Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 115. NXP Semiconductors Main Business
Table 116. NXP Semiconductors Latest Developments
Table 117. Mediatek Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 118. Mediatek Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 119. Mediatek Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 120. Mediatek Main Business
Table 121. Mediatek Latest Developments
Table 122. Infineon Technologies Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 123. Infineon Technologies Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 124. Infineon Technologies Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 125. Infineon Technologies Main Business
Table 126. Infineon Technologies Latest Developments
Table 127. STMicroelectronics Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 128. STMicroelectronics Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 129. STMicroelectronics Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 130. STMicroelectronics Main Business
Table 131. STMicroelectronics Latest Developments
Table 132. Marvell Technology Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 133. Marvell Technology Wi-Fi MCU Communication Chip Product Portfolios and Specifications

+357 96 030922
info@marketpublishers.com

Table 134. Marvell Technology Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 135. Marvell Technology Main Business
Table 136. Marvell Technology Latest Developments
Table 137. Espressif Systems Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 138. Espressif Systems Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 139. Espressif Systems Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 140. Espressif Systems Main Business
Table 141. Espressif Systems Latest Developments
Table 142. iComm Semiconductor Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 143. iComm Semiconductor Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 144. iComm Semiconductor Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 145. iComm Semiconductor Main Business
Table 146. iComm Semiconductor Latest Developments
Table 147. Winner Micro Basic Information, Wi-Fi MCU Communication Chip Manufacturing Base, Sales Area and Its Competitors
Table 148. Winner Micro Wi-Fi MCU Communication Chip Product Portfolios and Specifications
Table 149. Winner Micro Wi-Fi MCU Communication Chip Sales (Million Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 150. Winner Micro Main Business
Table 151. Winner Micro Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Wi-Fi MCU Communication Chip
Figure 2. Wi-Fi MCU Communication Chip Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Wi-Fi MCU Communication Chip Sales Growth Rate 2021-2032 (Million Units)
Figure 7. Global Wi-Fi MCU Communication Chip Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. Wi-Fi MCU Communication Chip Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. Wi-Fi MCU Communication Chip Sales Market Share by Country/Region (2025)
Figure 10. Wi-Fi MCU Communication Chip Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of Single-core
Figure 12. Product Picture of Dual-core
Figure 13. Global Wi-Fi MCU Communication Chip Sales Market Share by Type in 2026
Figure 14. Global Wi-Fi MCU Communication Chip Revenue Market Share by Type (2021-2026)
Figure 15. Wi-Fi MCU Communication Chip Consumed in Smart Home
Figure 16. Global Wi-Fi MCU Communication Chip Market: Smart Home (2021-2026) & (Million Units)
Figure 17. Wi-Fi MCU Communication Chip Consumed in Smart Lighting
Figure 18. Global Wi-Fi MCU Communication Chip Market: Smart Lighting (2021-2026) & (Million Units)
Figure 19. Wi-Fi MCU Communication Chip Consumed in Smart Payment Terminals
Figure 20. Global Wi-Fi MCU Communication Chip Market: Smart Payment Terminals (2021-2026) & (Million Units)
Figure 21. Wi-Fi MCU Communication Chip Consumed in Smart Wearable Devices
Figure 22. Global Wi-Fi MCU Communication Chip Market: Smart Wearable Devices (2021-2026) & (Million Units)
Figure 23. Wi-Fi MCU Communication Chip Consumed in Other
Figure 24. Global Wi-Fi MCU Communication Chip Market: Other (2021-2026) & (Million Units)

+357 96 030922
info@marketpublishers.com

Figure 25. Global Wi-Fi MCU Communication Chip Sale Market Share by Application (2025)
Figure 26. Global Wi-Fi MCU Communication Chip Revenue Market Share by Application in 2026
Figure 27. Wi-Fi MCU Communication Chip Sales by Company in 2026 (Million Units)
Figure 28. Global Wi-Fi MCU Communication Chip Sales Market Share by Company in 2026
Figure 29. Wi-Fi MCU Communication Chip Revenue by Company in 2026 ($ millions)
Figure 30. Global Wi-Fi MCU Communication Chip Revenue Market Share by Company in 2026
Figure 31. Global Wi-Fi MCU Communication Chip Sales Market Share by Geographic Region (2021-2026)
Figure 32. Global Wi-Fi MCU Communication Chip Revenue Market Share by Geographic Region in 2026
Figure 33. Americas Wi-Fi MCU Communication Chip Sales 2021-2026 (Million Units)
Figure 34. Americas Wi-Fi MCU Communication Chip Revenue 2021-2026 ($ millions)
Figure 35. APAC Wi-Fi MCU Communication Chip Sales 2021-2026 (Million Units)
Figure 36. APAC Wi-Fi MCU Communication Chip Revenue 2021-2026 ($ millions)
Figure 37. Europe Wi-Fi MCU Communication Chip Sales 2021-2026 (Million Units)
Figure 38. Europe Wi-Fi MCU Communication Chip Revenue 2021-2026 ($ millions)
Figure 39. Middle East & Africa Wi-Fi MCU Communication Chip Sales 2021-2026 (Million Units)
Figure 40. Middle East & Africa Wi-Fi MCU Communication Chip Revenue 2021-2026 ($ millions)
Figure 41. Americas Wi-Fi MCU Communication Chip Sales Market Share by Country in 2026
Figure 42. Americas Wi-Fi MCU Communication Chip Revenue Market Share by Country (2021-2026)
Figure 43. Americas Wi-Fi MCU Communication Chip Sales Market Share by Type (2021-2026)
Figure 44. Americas Wi-Fi MCU Communication Chip Sales Market Share by Application (2021-2026)
Figure 45. United States Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 46. Canada Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 47. Mexico Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 48. Brazil Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($

+357 96 030922
info@marketpublishers.com

millions)
Figure 49. APAC Wi-Fi MCU Communication Chip Sales Market Share by Region in 2026
Figure 50. APAC Wi-Fi MCU Communication Chip Revenue Market Share by Region (2021-2026)
Figure 51. APAC Wi-Fi MCU Communication Chip Sales Market Share by Type (2021-2026)
Figure 52. APAC Wi-Fi MCU Communication Chip Sales Market Share by Application (2021-2026)
Figure 53. China Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 54. Japan Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 55. South Korea Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 56. Southeast Asia Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 57. India Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 58. Australia Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 59. China Taiwan Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 60. Europe Wi-Fi MCU Communication Chip Sales Market Share by Country in 2026
Figure 61. Europe Wi-Fi MCU Communication Chip Revenue Market Share by Country (2021-2026)
Figure 62. Europe Wi-Fi MCU Communication Chip Sales Market Share by Type (2021-2026)
Figure 63. Europe Wi-Fi MCU Communication Chip Sales Market Share by Application (2021-2026)
Figure 64. Germany Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 65. France Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 66. UK Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 67. Italy Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 68. Russia Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($

+357 96 030922
info@marketpublishers.com

millions)
Figure 69. Middle East & Africa Wi-Fi MCU Communication Chip Sales Market Share by Country (2021-2026)
Figure 70. Middle East & Africa Wi-Fi MCU Communication Chip Sales Market Share by Type (2021-2026)
Figure 71. Middle East & Africa Wi-Fi MCU Communication Chip Sales Market Share by Application (2021-2026)
Figure 72. Egypt Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 73. South Africa Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 74. Israel Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 75. Turkey Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 76. GCC Countries Wi-Fi MCU Communication Chip Revenue Growth 2021-2026 ($ millions)
Figure 77. Manufacturing Cost Structure Analysis of Wi-Fi MCU Communication Chip in 2026
Figure 78. Manufacturing Process Analysis of Wi-Fi MCU Communication Chip
Figure 79. Industry Chain Structure of Wi-Fi MCU Communication Chip
Figure 80. Channels of Distribution
Figure 81. Global Wi-Fi MCU Communication Chip Sales Market Forecast by Region (2027-2032)
Figure 82. Global Wi-Fi MCU Communication Chip Revenue Market Share Forecast by Region (2027-2032)
Figure 83. Global Wi-Fi MCU Communication Chip Sales Market Share Forecast by Type (2027-2032)
Figure 84. Global Wi-Fi MCU Communication Chip Revenue Market Share Forecast by Type (2027-2032)
Figure 85. Global Wi-Fi MCU Communication Chip Sales Market Share Forecast by Application (2027-2032)
Figure 86. Global Wi-Fi MCU Communication Chip Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Wi-Fi MCU Communication Chip Market Growth 2026-2032

Product link: https://marketpublishers.com/r/GC6C1F1737A2EN.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/GC6C1F1737A2EN.html