

Global 5G Communication Module Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GA547C4813DDEN.html>

Date: May 2025

Pages: 128

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

ID: GA547C4813DDEN

Abstracts

According to our (Global Info Research) latest study, the global 5G Communication Module market size was valued at US\$ 643000 million in 2024 and is forecast to a readjusted size of USD 3936760 million by 2031 with a CAGR of 29.9% during review period.

5G is a key and cross-age technology that opens the era of the Internet of Everything, and all countries are grabbing market share. The Global Mobile Economy Development Report 2023 released by GSMA Intelligence pointed out that by the end of 2022, the number of global mobile users would exceed 5.4 billion. The mobile ecosystem supports 16 million jobs directly and 12 million jobs indirectly.

China is a leader in 5G technology. According to the latest statistics from the Ministry of Industry and Information Technology, China newly added 887,000 5G base stations in 2022 (currently reaching 2.312 million, accounting for more than 60% of the world's total), and 110 cities in China have reached gigabit city construction standard. According to the Digital China Development Report (2022) released by the State Internet Information Office, by the end of 2022, China had built a total of 2.312 million 5G base stations, with 561 million 5G users, accounting for more than 60% of the world.

This report is a detailed and comprehensive analysis for global 5G Communication Module market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market

share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global 5G Communication Module market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global 5G Communication Module market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global 5G Communication Module market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global 5G Communication Module market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for 5G Communication Module

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global 5G Communication Module market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Telit, Sequans, LG Innotek, Sierra Wireless, Fibocom Wireless, Alps Alpine, Murata, Quectel Wireless, MeiG Smart Technology, Siemens, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

5G Communication Module market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

5G Data Transmission Module

5G Transceiver Module

ASK Superheterodyne Module

Market segment by Application

Automotive

Industrial

Power and New Energy

Healthcare

Others

Major players covered

Telit

Sequans

LG Innotek

Sierra Wireless

Fibocom Wireless

Alps Alpine

Murata

Quectel Wireless

MeiG Smart Technology

Siemens

ROHM

STMicroelectronics

TDK

FATEK

NXP

Microchip Technology

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe 5G Communication Module product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 5G Communication Module, with price, sales quantity, revenue, and global market share of 5G Communication Module from 2020 to 2025.

Chapter 3, the 5G Communication Module competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 5G Communication Module breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and 5G Communication Module market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of 5G Communication Module.

Chapter 14 and 15, to describe 5G Communication Module sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global 5G Communication Module Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 5G Data Transmission Module

1.3.3 5G Transceiver Module

1.3.4 ASK Superheterodyne Module

1.4 Market Analysis by Application

1.4.1 Overview: Global 5G Communication Module Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Automotive

1.4.3 Industrial

1.4.4 Power and New Energy

1.4.5 Healthcare

1.4.6 Others

1.5 Global 5G Communication Module Market Size & Forecast

1.5.1 Global 5G Communication Module Consumption Value (2020 & 2024 & 2031)

1.5.2 Global 5G Communication Module Sales Quantity (2020-2031)

1.5.3 Global 5G Communication Module Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Telit

2.1.1 Telit Details

2.1.2 Telit Major Business

2.1.3 Telit 5G Communication Module Product and Services

2.1.4 Telit 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Telit Recent Developments/Updates

2.2 Sequans

2.2.1 Sequans Details

2.2.2 Sequans Major Business

2.2.3 Sequans 5G Communication Module Product and Services

2.2.4 Sequans 5G Communication Module Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

2.2.5 Sequans Recent Developments/Updates

2.3 LG Innotek

2.3.1 LG Innotek Details

2.3.2 LG Innotek Major Business

2.3.3 LG Innotek 5G Communication Module Product and Services

2.3.4 LG Innotek 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 LG Innotek Recent Developments/Updates

2.4 Sierra Wireless

2.4.1 Sierra Wireless Details

2.4.2 Sierra Wireless Major Business

2.4.3 Sierra Wireless 5G Communication Module Product and Services

2.4.4 Sierra Wireless 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Sierra Wireless Recent Developments/Updates

2.5 Fibocom Wireless

2.5.1 Fibocom Wireless Details

2.5.2 Fibocom Wireless Major Business

2.5.3 Fibocom Wireless 5G Communication Module Product and Services

2.5.4 Fibocom Wireless 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Fibocom Wireless Recent Developments/Updates

2.6 Alps Alpine

2.6.1 Alps Alpine Details

2.6.2 Alps Alpine Major Business

2.6.3 Alps Alpine 5G Communication Module Product and Services

2.6.4 Alps Alpine 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Alps Alpine Recent Developments/Updates

2.7 Murata

2.7.1 Murata Details

2.7.2 Murata Major Business

2.7.3 Murata 5G Communication Module Product and Services

2.7.4 Murata 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Murata Recent Developments/Updates

2.8 Quectel Wireless

2.8.1 Quectel Wireless Details

- 2.8.2 Quectel Wireless Major Business
- 2.8.3 Quectel Wireless 5G Communication Module Product and Services
- 2.8.4 Quectel Wireless 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.8.5 Quectel Wireless Recent Developments/Updates
- 2.9 MeiG Smart Technology
 - 2.9.1 MeiG Smart Technology Details
 - 2.9.2 MeiG Smart Technology Major Business
 - 2.9.3 MeiG Smart Technology 5G Communication Module Product and Services
 - 2.9.4 MeiG Smart Technology 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 MeiG Smart Technology Recent Developments/Updates
- 2.10 Siemens
 - 2.10.1 Siemens Details
 - 2.10.2 Siemens Major Business
 - 2.10.3 Siemens 5G Communication Module Product and Services
 - 2.10.4 Siemens 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 Siemens Recent Developments/Updates
- 2.11 ROHM
 - 2.11.1 ROHM Details
 - 2.11.2 ROHM Major Business
 - 2.11.3 ROHM 5G Communication Module Product and Services
 - 2.11.4 ROHM 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 ROHM Recent Developments/Updates
- 2.12 STMicroelectronics
 - 2.12.1 STMicroelectronics Details
 - 2.12.2 STMicroelectronics Major Business
 - 2.12.3 STMicroelectronics 5G Communication Module Product and Services
 - 2.12.4 STMicroelectronics 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.12.5 STMicroelectronics Recent Developments/Updates
- 2.13 TDK
 - 2.13.1 TDK Details
 - 2.13.2 TDK Major Business
 - 2.13.3 TDK 5G Communication Module Product and Services
 - 2.13.4 TDK 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.13.5 TDK Recent Developments/Updates
- 2.14 FATEK
 - 2.14.1 FATEK Details
 - 2.14.2 FATEK Major Business
 - 2.14.3 FATEK 5G Communication Module Product and Services
 - 2.14.4 FATEK 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.14.5 FATEK Recent Developments/Updates
- 2.15 NXP
 - 2.15.1 NXP Details
 - 2.15.2 NXP Major Business
 - 2.15.3 NXP 5G Communication Module Product and Services
 - 2.15.4 NXP 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 NXP Recent Developments/Updates
- 2.16 Microchip Technology
 - 2.16.1 Microchip Technology Details
 - 2.16.2 Microchip Technology Major Business
 - 2.16.3 Microchip Technology 5G Communication Module Product and Services
 - 2.16.4 Microchip Technology 5G Communication Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.16.5 Microchip Technology Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: 5G COMMUNICATION MODULE BY MANUFACTURER

- 3.1 Global 5G Communication Module Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global 5G Communication Module Revenue by Manufacturer (2020-2025)
- 3.3 Global 5G Communication Module Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of 5G Communication Module by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 5G Communication Module Manufacturer Market Share in 2024
 - 3.4.3 Top 6 5G Communication Module Manufacturer Market Share in 2024
- 3.5 5G Communication Module Market: Overall Company Footprint Analysis
 - 3.5.1 5G Communication Module Market: Region Footprint
 - 3.5.2 5G Communication Module Market: Company Product Type Footprint
 - 3.5.3 5G Communication Module Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global 5G Communication Module Market Size by Region

- 4.1.1 Global 5G Communication Module Sales Quantity by Region (2020-2031)
- 4.1.2 Global 5G Communication Module Consumption Value by Region (2020-2031)
- 4.1.3 Global 5G Communication Module Average Price by Region (2020-2031)
- 4.2 North America 5G Communication Module Consumption Value (2020-2031)
- 4.3 Europe 5G Communication Module Consumption Value (2020-2031)
- 4.4 Asia-Pacific 5G Communication Module Consumption Value (2020-2031)
- 4.5 South America 5G Communication Module Consumption Value (2020-2031)
- 4.6 Middle East & Africa 5G Communication Module Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global 5G Communication Module Sales Quantity by Type (2020-2031)
- 5.2 Global 5G Communication Module Consumption Value by Type (2020-2031)
- 5.3 Global 5G Communication Module Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global 5G Communication Module Sales Quantity by Application (2020-2031)
- 6.2 Global 5G Communication Module Consumption Value by Application (2020-2031)
- 6.3 Global 5G Communication Module Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America 5G Communication Module Sales Quantity by Type (2020-2031)
- 7.2 North America 5G Communication Module Sales Quantity by Application (2020-2031)
- 7.3 North America 5G Communication Module Market Size by Country
 - 7.3.1 North America 5G Communication Module Sales Quantity by Country (2020-2031)
 - 7.3.2 North America 5G Communication Module Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe 5G Communication Module Sales Quantity by Type (2020-2031)
- 8.2 Europe 5G Communication Module Sales Quantity by Application (2020-2031)
- 8.3 Europe 5G Communication Module Market Size by Country
 - 8.3.1 Europe 5G Communication Module Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe 5G Communication Module Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)
 - 8.3.4 France Market Size and Forecast (2020-2031)
 - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
 - 8.3.6 Russia Market Size and Forecast (2020-2031)
 - 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific 5G Communication Module Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific 5G Communication Module Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific 5G Communication Module Market Size by Region
 - 9.3.1 Asia-Pacific 5G Communication Module Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific 5G Communication Module Consumption Value by Region (2020-2031)
 - 9.3.3 China Market Size and Forecast (2020-2031)
 - 9.3.4 Japan Market Size and Forecast (2020-2031)
 - 9.3.5 South Korea Market Size and Forecast (2020-2031)
 - 9.3.6 India Market Size and Forecast (2020-2031)
 - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
 - 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America 5G Communication Module Sales Quantity by Type (2020-2031)
- 10.2 South America 5G Communication Module Sales Quantity by Application (2020-2031)
- 10.3 South America 5G Communication Module Market Size by Country
 - 10.3.1 South America 5G Communication Module Sales Quantity by Country (2020-2031)
 - 10.3.2 South America 5G Communication Module Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa 5G Communication Module Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa 5G Communication Module Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa 5G Communication Module Market Size by Country

11.3.1 Middle East & Africa 5G Communication Module Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa 5G Communication Module Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 5G Communication Module Market Drivers

12.2 5G Communication Module Market Restraints

12.3 5G Communication Module Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of 5G Communication Module and Key Manufacturers

13.2 Manufacturing Costs Percentage of 5G Communication Module

13.3 5G Communication Module Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 5G Communication Module Typical Distributors

14.3 5G Communication Module Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global 5G Communication Module Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global 5G Communication Module Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Telit Basic Information, Manufacturing Base and Competitors

Table 4. Telit Major Business

Table 5. Telit 5G Communication Module Product and Services

Table 6. Telit 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Telit Recent Developments/Updates

Table 8. Sequans Basic Information, Manufacturing Base and Competitors

Table 9. Sequans Major Business

Table 10. Sequans 5G Communication Module Product and Services

Table 11. Sequans 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Sequans Recent Developments/Updates

Table 13. LG Innotek Basic Information, Manufacturing Base and Competitors

Table 14. LG Innotek Major Business

Table 15. LG Innotek 5G Communication Module Product and Services

Table 16. LG Innotek 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. LG Innotek Recent Developments/Updates

Table 18. Sierra Wireless Basic Information, Manufacturing Base and Competitors

Table 19. Sierra Wireless Major Business

Table 20. Sierra Wireless 5G Communication Module Product and Services

Table 21. Sierra Wireless 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Sierra Wireless Recent Developments/Updates

Table 23. Fibocom Wireless Basic Information, Manufacturing Base and Competitors

Table 24. Fibocom Wireless Major Business

Table 25. Fibocom Wireless 5G Communication Module Product and Services

Table 26. Fibocom Wireless 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Fibocom Wireless Recent Developments/Updates

Table 28. Alps Alpine Basic Information, Manufacturing Base and Competitors

Table 29. Alps Alpine Major Business

Table 30. Alps Alpine 5G Communication Module Product and Services

Table 31. Alps Alpine 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Alps Alpine Recent Developments/Updates

Table 33. Murata Basic Information, Manufacturing Base and Competitors

Table 34. Murata Major Business

Table 35. Murata 5G Communication Module Product and Services

Table 36. Murata 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Murata Recent Developments/Updates

Table 38. Quectel Wireless Basic Information, Manufacturing Base and Competitors

Table 39. Quectel Wireless Major Business

Table 40. Quectel Wireless 5G Communication Module Product and Services

Table 41. Quectel Wireless 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Quectel Wireless Recent Developments/Updates

Table 43. MeiG Smart Technology Basic Information, Manufacturing Base and Competitors

Table 44. MeiG Smart Technology Major Business

Table 45. MeiG Smart Technology 5G Communication Module Product and Services

Table 46. MeiG Smart Technology 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. MeiG Smart Technology Recent Developments/Updates

Table 48. Siemens Basic Information, Manufacturing Base and Competitors

Table 49. Siemens Major Business

Table 50. Siemens 5G Communication Module Product and Services

Table 51. Siemens 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Siemens Recent Developments/Updates

Table 53. ROHM Basic Information, Manufacturing Base and Competitors

Table 54. ROHM Major Business

Table 55. ROHM 5G Communication Module Product and Services

Table 56. ROHM 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. ROHM Recent Developments/Updates

Table 58. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 59. STMicroelectronics Major Business

Table 60. STMicroelectronics 5G Communication Module Product and Services

Table 61. STMicroelectronics 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. STMicroelectronics Recent Developments/Updates

Table 63. TDK Basic Information, Manufacturing Base and Competitors

Table 64. TDK Major Business

Table 65. TDK 5G Communication Module Product and Services

Table 66. TDK 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. TDK Recent Developments/Updates

Table 68. FATEK Basic Information, Manufacturing Base and Competitors

Table 69. FATEK Major Business

Table 70. FATEK 5G Communication Module Product and Services

Table 71. FATEK 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. FATEK Recent Developments/Updates

Table 73. NXP Basic Information, Manufacturing Base and Competitors

Table 74. NXP Major Business

Table 75. NXP 5G Communication Module Product and Services

Table 76. NXP 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. NXP Recent Developments/Updates

Table 78. Microchip Technology Basic Information, Manufacturing Base and Competitors

Table 79. Microchip Technology Major Business

Table 80. Microchip Technology 5G Communication Module Product and Services

Table 81. Microchip Technology 5G Communication Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Microchip Technology Recent Developments/Updates

Table 83. Global 5G Communication Module Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 84. Global 5G Communication Module Revenue by Manufacturer (2020-2025) & (USD Million)

Table 85. Global 5G Communication Module Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 86. Market Position of Manufacturers in 5G Communication Module, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 87. Head Office and 5G Communication Module Production Site of Key Manufacturer

Table 88. 5G Communication Module Market: Company Product Type Footprint

Table 89. 5G Communication Module Market: Company Product Application Footprint

Table 90. 5G Communication Module New Market Entrants and Barriers to Market Entry

Table 91. 5G Communication Module Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global 5G Communication Module Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 93. Global 5G Communication Module Sales Quantity by Region (2020-2025) & (K Units)

Table 94. Global 5G Communication Module Sales Quantity by Region (2026-2031) & (K Units)

Table 95. Global 5G Communication Module Consumption Value by Region (2020-2025) & (USD Million)

Table 96. Global 5G Communication Module Consumption Value by Region (2026-2031) & (USD Million)

Table 97. Global 5G Communication Module Average Price by Region (2020-2025) & (US\$/Unit)

Table 98. Global 5G Communication Module Average Price by Region (2026-2031) & (US\$/Unit)

Table 99. Global 5G Communication Module Sales Quantity by Type (2020-2025) & (K Units)

Table 100. Global 5G Communication Module Sales Quantity by Type (2026-2031) & (K Units)

Table 101. Global 5G Communication Module Consumption Value by Type (2020-2025) & (USD Million)

Table 102. Global 5G Communication Module Consumption Value by Type (2026-2031) & (USD Million)

Table 103. Global 5G Communication Module Average Price by Type (2020-2025) & (US\$/Unit)

Table 104. Global 5G Communication Module Average Price by Type (2026-2031) & (US\$/Unit)

Table 105. Global 5G Communication Module Sales Quantity by Application (2020-2025) & (K Units)

Table 106. Global 5G Communication Module Sales Quantity by Application (2026-2031) & (K Units)

Table 107. Global 5G Communication Module Consumption Value by Application (2020-2025) & (USD Million)

Table 108. Global 5G Communication Module Consumption Value by Application (2026-2031) & (USD Million)

Table 109. Global 5G Communication Module Average Price by Application (2020-2025) & (US\$/Unit)

Table 110. Global 5G Communication Module Average Price by Application (2026-2031) & (US\$/Unit)

Table 111. North America 5G Communication Module Sales Quantity by Type (2020-2025) & (K Units)

Table 112. North America 5G Communication Module Sales Quantity by Type (2026-2031) & (K Units)

Table 113. North America 5G Communication Module Sales Quantity by Application (2020-2025) & (K Units)

Table 114. North America 5G Communication Module Sales Quantity by Application (2026-2031) & (K Units)

Table 115. North America 5G Communication Module Sales Quantity by Country (2020-2025) & (K Units)

Table 116. North America 5G Communication Module Sales Quantity by Country (2026-2031) & (K Units)

Table 117. North America 5G Communication Module Consumption Value by Country (2020-2025) & (USD Million)

Table 118. North America 5G Communication Module Consumption Value by Country (2026-2031) & (USD Million)

Table 119. Europe 5G Communication Module Sales Quantity by Type (2020-2025) & (K Units)

Table 120. Europe 5G Communication Module Sales Quantity by Type (2026-2031) & (K Units)

Table 121. Europe 5G Communication Module Sales Quantity by Application (2020-2025) & (K Units)

Table 122. Europe 5G Communication Module Sales Quantity by Application (2026-2031) & (K Units)

Table 123. Europe 5G Communication Module Sales Quantity by Country (2020-2025) & (K Units)

Table 124. Europe 5G Communication Module Sales Quantity by Country (2026-2031) & (K Units)

Table 125. Europe 5G Communication Module Consumption Value by Country (2020-2025) & (USD Million)

Table 126. Europe 5G Communication Module Consumption Value by Country

(2026-2031) & (USD Million)

Table 127. Asia-Pacific 5G Communication Module Sales Quantity by Type (2020-2025) & (K Units)

Table 128. Asia-Pacific 5G Communication Module Sales Quantity by Type (2026-2031) & (K Units)

Table 129. Asia-Pacific 5G Communication Module Sales Quantity by Application (2020-2025) & (K Units)

Table 130. Asia-Pacific 5G Communication Module Sales Quantity by Application (2026-2031) & (K Units)

Table 131. Asia-Pacific 5G Communication Module Sales Quantity by Region (2020-2025) & (K Units)

Table 132. Asia-Pacific 5G Communication Module Sales Quantity by Region (2026-2031) & (K Units)

Table 133. Asia-Pacific 5G Communication Module Consumption Value by Region (2020-2025) & (USD Million)

Table 134. Asia-Pacific 5G Communication Module Consumption Value by Region (2026-2031) & (USD Million)

Table 135. South America 5G Communication Module Sales Quantity by Type (2020-2025) & (K Units)

Table 136. South America 5G Communication Module Sales Quantity by Type (2026-2031) & (K Units)

Table 137. South America 5G Communication Module Sales Quantity by Application (2020-2025) & (K Units)

Table 138. South America 5G Communication Module Sales Quantity by Application (2026-2031) & (K Units)

Table 139. South America 5G Communication Module Sales Quantity by Country (2020-2025) & (K Units)

Table 140. South America 5G Communication Module Sales Quantity by Country (2026-2031) & (K Units)

Table 141. South America 5G Communication Module Consumption Value by Country (2020-2025) & (USD Million)

Table 142. South America 5G Communication Module Consumption Value by Country (2026-2031) & (USD Million)

Table 143. Middle East & Africa 5G Communication Module Sales Quantity by Type (2020-2025) & (K Units)

Table 144. Middle East & Africa 5G Communication Module Sales Quantity by Type (2026-2031) & (K Units)

Table 145. Middle East & Africa 5G Communication Module Sales Quantity by Application (2020-2025) & (K Units)

Table 146. Middle East & Africa 5G Communication Module Sales Quantity by Application (2026-2031) & (K Units)

Table 147. Middle East & Africa 5G Communication Module Sales Quantity by Country (2020-2025) & (K Units)

Table 148. Middle East & Africa 5G Communication Module Sales Quantity by Country (2026-2031) & (K Units)

Table 149. Middle East & Africa 5G Communication Module Consumption Value by Country (2020-2025) & (USD Million)

Table 150. Middle East & Africa 5G Communication Module Consumption Value by Country (2026-2031) & (USD Million)

Table 151. 5G Communication Module Raw Material

Table 152. Key Manufacturers of 5G Communication Module Raw Materials

Table 153. 5G Communication Module Typical Distributors

Table 154. 5G Communication Module Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. 5G Communication Module Picture

Figure 2. Global 5G Communication Module Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global 5G Communication Module Revenue Market Share by Type in 2024

Figure 4. 5G Data Transmission Module Examples

Figure 5. 5G Transceiver Module Examples

Figure 6. ASK Superheterodyne Module Examples

Figure 7. Global 5G Communication Module Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 8. Global 5G Communication Module Revenue Market Share by Application in 2024

Figure 9. Automotive Examples

Figure 10. Industrial Examples

Figure 11. Power and New Energy Examples

Figure 12. Healthcare Examples

Figure 13. Others Examples

Figure 14. Global 5G Communication Module Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 15. Global 5G Communication Module Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 16. Global 5G Communication Module Sales Quantity (2020-2031) & (K Units)

Figure 17. Global 5G Communication Module Price (2020-2031) & (US\$/Unit)

Figure 18. Global 5G Communication Module Sales Quantity Market Share by Manufacturer in 2024

Figure 19. Global 5G Communication Module Revenue Market Share by Manufacturer in 2024

Figure 20. Producer Shipments of 5G Communication Module by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 21. Top 3 5G Communication Module Manufacturer (Revenue) Market Share in 2024

Figure 22. Top 6 5G Communication Module Manufacturer (Revenue) Market Share in 2024

Figure 23. Global 5G Communication Module Sales Quantity Market Share by Region (2020-2031)

Figure 24. Global 5G Communication Module Consumption Value Market Share by

Region (2020-2031)

Figure 25. North America 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 26. Europe 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 27. Asia-Pacific 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 28. South America 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 29. Middle East & Africa 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 30. Global 5G Communication Module Sales Quantity Market Share by Type (2020-2031)

Figure 31. Global 5G Communication Module Consumption Value Market Share by Type (2020-2031)

Figure 32. Global 5G Communication Module Average Price by Type (2020-2031) & (US\$/Unit)

Figure 33. Global 5G Communication Module Sales Quantity Market Share by Application (2020-2031)

Figure 34. Global 5G Communication Module Revenue Market Share by Application (2020-2031)

Figure 35. Global 5G Communication Module Average Price by Application (2020-2031) & (US\$/Unit)

Figure 36. North America 5G Communication Module Sales Quantity Market Share by Type (2020-2031)

Figure 37. North America 5G Communication Module Sales Quantity Market Share by Application (2020-2031)

Figure 38. North America 5G Communication Module Sales Quantity Market Share by Country (2020-2031)

Figure 39. North America 5G Communication Module Consumption Value Market Share by Country (2020-2031)

Figure 40. United States 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 41. Canada 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 42. Mexico 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 43. Europe 5G Communication Module Sales Quantity Market Share by Type (2020-2031)

Figure 44. Europe 5G Communication Module Sales Quantity Market Share by Application (2020-2031)

Figure 45. Europe 5G Communication Module Sales Quantity Market Share by Country (2020-2031)

Figure 46. Europe 5G Communication Module Consumption Value Market Share by Country (2020-2031)

Figure 47. Germany 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 48. France 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 49. United Kingdom 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 50. Russia 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 51. Italy 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 52. Asia-Pacific 5G Communication Module Sales Quantity Market Share by Type (2020-2031)

Figure 53. Asia-Pacific 5G Communication Module Sales Quantity Market Share by Application (2020-2031)

Figure 54. Asia-Pacific 5G Communication Module Sales Quantity Market Share by Region (2020-2031)

Figure 55. Asia-Pacific 5G Communication Module Consumption Value Market Share by Region (2020-2031)

Figure 56. China 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 57. Japan 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 58. South Korea 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 59. India 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 60. Southeast Asia 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 61. Australia 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 62. South America 5G Communication Module Sales Quantity Market Share by Type (2020-2031)

Figure 63. South America 5G Communication Module Sales Quantity Market Share by

Application (2020-2031)

Figure 64. South America 5G Communication Module Sales Quantity Market Share by Country (2020-2031)

Figure 65. South America 5G Communication Module Consumption Value Market Share by Country (2020-2031)

Figure 66. Brazil 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 67. Argentina 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 68. Middle East & Africa 5G Communication Module Sales Quantity Market Share by Type (2020-2031)

Figure 69. Middle East & Africa 5G Communication Module Sales Quantity Market Share by Application (2020-2031)

Figure 70. Middle East & Africa 5G Communication Module Sales Quantity Market Share by Country (2020-2031)

Figure 71. Middle East & Africa 5G Communication Module Consumption Value Market Share by Country (2020-2031)

Figure 72. Turkey 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 73. Egypt 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 74. Saudi Arabia 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 75. South Africa 5G Communication Module Consumption Value (2020-2031) & (USD Million)

Figure 76. 5G Communication Module Market Drivers

Figure 77. 5G Communication Module Market Restraints

Figure 78. 5G Communication Module Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of 5G Communication Module in 2024

Figure 81. Manufacturing Process Analysis of 5G Communication Module

Figure 82. 5G Communication Module Industrial Chain

Figure 83. Sales Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global 5G Communication Module Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GA547C4813DDEN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA547C4813DDEN.html>