

Global PLC Modem ICs Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/GA61BD37F112EN.html

Date: January 2024

Pages: 146

Price: US\$ 3,200.00 (Single User License)

ID: GA61BD37F112EN

Abstracts

Report Overview

PLC modem ICs (Power Line Communication modem ICs) are electronic components used in Power Line Communication (PLC) systems, which allow data to be transmitted over power lines. These ICs are designed to modulate and demodulate data signals sent over power lines, enabling communication between devices connected to the power grid.

PLC modem ICs are typically used in applications where it is not feasible or costeffective to install separate communication lines, such as in smart grid systems, home automation networks, and industrial control systems. They are also used in applications such as street lighting systems, where power lines are already in place and can be used for data transmission.

PLC modem ICs typically support a range of communication protocols, including G3-PLC, PRIME, and HomePlug, and are available in a variety of form factors, including System-on-Chip (SoC) and stand-alone modem ICs. Some key features of PLC modem ICs include low power consumption, high data transfer rates, and robust performance in noisy electrical environments.

This report provides a deep insight into the global PLC Modem ICs market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and



strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global PLC Modem ICs Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the PLC Modem ICs market in any manner.

Global PLC Modem ICs Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company
Texas Instruments
STMicroelectronics
Maxim Integrated
Microchip Technology
NXP Semiconductors
Analog Devices
Renesas

Semtech



Marvell Technology Group

Energy

Global PLC Modem ICs Market Research Report 2024(Status and Outlook)

marton recimiency, creap
Broadcom
Qualcomm
Infineon Technologies
ON Semiconductor
Silicon Laboratories
Adesto Technologies
Dialog Semiconductor
Moxa
HiSilicon
GOSPELL
Tsinghua Unigroup
Market Segmentation (by Type)
Narrowband
Broadband
Market Segmentation (by Application)
Automotive
Medical
Telecommunications



Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the PLC Modem ICs Market

Overview of the regional outlook of the PLC Modem ICs Market:

Key Reasons to Buy this Report:



Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the



years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the PLC Modem ICs Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.



Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of PLC Modem ICs
- 1.2 Key Market Segments
 - 1.2.1 PLC Modem ICs Segment by Type
 - 1.2.2 PLC Modem ICs Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

2 PLC MODEM ICS MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.1.1 Global PLC Modem ICs Market Size (M USD) Estimates and Forecasts (2019-2030)
 - 2.1.2 Global PLC Modem ICs Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 PLC MODEM ICS MARKET COMPETITIVE LANDSCAPE

- 3.1 Global PLC Modem ICs Sales by Manufacturers (2019-2024)
- 3.2 Global PLC Modem ICs Revenue Market Share by Manufacturers (2019-2024)
- 3.3 PLC Modem ICs Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global PLC Modem ICs Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers PLC Modem ICs Sales Sites, Area Served, Product Type
- 3.6 PLC Modem ICs Market Competitive Situation and Trends
 - 3.6.1 PLC Modem ICs Market Concentration Rate
 - 3.6.2 Global 5 and 10 Largest PLC Modem ICs Players Market Share by Revenue
 - 3.6.3 Mergers & Acquisitions, Expansion

4 PLC MODEM ICS INDUSTRY CHAIN ANALYSIS

4.1 PLC Modem ICs Industry Chain Analysis



- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF PLC MODEM ICS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 PLC MODEM ICS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global PLC Modem ICs Sales Market Share by Type (2019-2024)
- 6.3 Global PLC Modem ICs Market Size Market Share by Type (2019-2024)
- 6.4 Global PLC Modem ICs Price by Type (2019-2024)

7 PLC MODEM ICS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global PLC Modem ICs Market Sales by Application (2019-2024)
- 7.3 Global PLC Modem ICs Market Size (M USD) by Application (2019-2024)
- 7.4 Global PLC Modem ICs Sales Growth Rate by Application (2019-2024)

8 PLC MODEM ICS MARKET SEGMENTATION BY REGION

- 8.1 Global PLC Modem ICs Sales by Region
 - 8.1.1 Global PLC Modem ICs Sales by Region
 - 8.1.2 Global PLC Modem ICs Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America PLC Modem ICs Sales by Country
 - 8.2.2 U.S.



- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe PLC Modem ICs Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific PLC Modem ICs Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America PLC Modem ICs Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa PLC Modem ICs Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria
 - 8.6.6 South Africa

9 KEY COMPANIES PROFILE

- 9.1 Texas Instruments
 - 9.1.1 Texas Instruments PLC Modem ICs Basic Information
 - 9.1.2 Texas Instruments PLC Modem ICs Product Overview
 - 9.1.3 Texas Instruments PLC Modem ICs Product Market Performance
 - 9.1.4 Texas Instruments Business Overview
 - 9.1.5 Texas Instruments PLC Modem ICs SWOT Analysis
 - 9.1.6 Texas Instruments Recent Developments
- 9.2 STMicroelectronics



- 9.2.1 STMicroelectronics PLC Modem ICs Basic Information
- 9.2.2 STMicroelectronics PLC Modem ICs Product Overview
- 9.2.3 STMicroelectronics PLC Modem ICs Product Market Performance
- 9.2.4 STMicroelectronics Business Overview
- 9.2.5 STMicroelectronics PLC Modem ICs SWOT Analysis
- 9.2.6 STMicroelectronics Recent Developments
- 9.3 Maxim Integrated
 - 9.3.1 Maxim Integrated PLC Modem ICs Basic Information
 - 9.3.2 Maxim Integrated PLC Modem ICs Product Overview
 - 9.3.3 Maxim Integrated PLC Modem ICs Product Market Performance
 - 9.3.4 Maxim Integrated PLC Modem ICs SWOT Analysis
 - 9.3.5 Maxim Integrated Business Overview
- 9.3.6 Maxim Integrated Recent Developments
- 9.4 Microchip Technology
 - 9.4.1 Microchip Technology PLC Modem ICs Basic Information
 - 9.4.2 Microchip Technology PLC Modem ICs Product Overview
 - 9.4.3 Microchip Technology PLC Modem ICs Product Market Performance
 - 9.4.4 Microchip Technology Business Overview
 - 9.4.5 Microchip Technology Recent Developments
- 9.5 NXP Semiconductors
 - 9.5.1 NXP Semiconductors PLC Modem ICs Basic Information
 - 9.5.2 NXP Semiconductors PLC Modem ICs Product Overview
 - 9.5.3 NXP Semiconductors PLC Modem ICs Product Market Performance
 - 9.5.4 NXP Semiconductors Business Overview
 - 9.5.5 NXP Semiconductors Recent Developments
- 9.6 Analog Devices
 - 9.6.1 Analog Devices PLC Modem ICs Basic Information
 - 9.6.2 Analog Devices PLC Modem ICs Product Overview
 - 9.6.3 Analog Devices PLC Modem ICs Product Market Performance
 - 9.6.4 Analog Devices Business Overview
 - 9.6.5 Analog Devices Recent Developments
- 9.7 Renesas
 - 9.7.1 Renesas PLC Modem ICs Basic Information
 - 9.7.2 Renesas PLC Modem ICs Product Overview
 - 9.7.3 Renesas PLC Modem ICs Product Market Performance
 - 9.7.4 Renesas Business Overview
 - 9.7.5 Renesas Recent Developments
- 9.8 Semtech
- 9.8.1 Semtech PLC Modem ICs Basic Information



- 9.8.2 Semtech PLC Modem ICs Product Overview
- 9.8.3 Semtech PLC Modem ICs Product Market Performance
- 9.8.4 Semtech Business Overview
- 9.8.5 Semtech Recent Developments
- 9.9 Marvell Technology Group
 - 9.9.1 Marvell Technology Group PLC Modem ICs Basic Information
 - 9.9.2 Marvell Technology Group PLC Modem ICs Product Overview
 - 9.9.3 Marvell Technology Group PLC Modem ICs Product Market Performance
 - 9.9.4 Marvell Technology Group Business Overview
 - 9.9.5 Marvell Technology Group Recent Developments
- 9.10 Broadcom
 - 9.10.1 Broadcom PLC Modem ICs Basic Information
- 9.10.2 Broadcom PLC Modem ICs Product Overview
- 9.10.3 Broadcom PLC Modem ICs Product Market Performance
- 9.10.4 Broadcom Business Overview
- 9.10.5 Broadcom Recent Developments
- 9.11 Qualcomm
 - 9.11.1 Qualcomm PLC Modem ICs Basic Information
 - 9.11.2 Qualcomm PLC Modem ICs Product Overview
 - 9.11.3 Qualcomm PLC Modem ICs Product Market Performance
 - 9.11.4 Qualcomm Business Overview
 - 9.11.5 Qualcomm Recent Developments
- 9.12 Infineon Technologies
 - 9.12.1 Infineon Technologies PLC Modem ICs Basic Information
 - 9.12.2 Infineon Technologies PLC Modem ICs Product Overview
 - 9.12.3 Infineon Technologies PLC Modem ICs Product Market Performance
 - 9.12.4 Infineon Technologies Business Overview
 - 9.12.5 Infineon Technologies Recent Developments
- 9.13 ON Semiconductor
 - 9.13.1 ON Semiconductor PLC Modem ICs Basic Information
 - 9.13.2 ON Semiconductor PLC Modem ICs Product Overview
 - 9.13.3 ON Semiconductor PLC Modem ICs Product Market Performance
 - 9.13.4 ON Semiconductor Business Overview
 - 9.13.5 ON Semiconductor Recent Developments
- 9.14 Silicon Laboratories
 - 9.14.1 Silicon Laboratories PLC Modem ICs Basic Information
 - 9.14.2 Silicon Laboratories PLC Modem ICs Product Overview
 - 9.14.3 Silicon Laboratories PLC Modem ICs Product Market Performance
 - 9.14.4 Silicon Laboratories Business Overview



- 9.14.5 Silicon Laboratories Recent Developments
- 9.15 Adesto Technologies
 - 9.15.1 Adesto Technologies PLC Modem ICs Basic Information
 - 9.15.2 Adesto Technologies PLC Modem ICs Product Overview
 - 9.15.3 Adesto Technologies PLC Modem ICs Product Market Performance
 - 9.15.4 Adesto Technologies Business Overview
 - 9.15.5 Adesto Technologies Recent Developments
- 9.16 Dialog Semiconductor
 - 9.16.1 Dialog Semiconductor PLC Modem ICs Basic Information
 - 9.16.2 Dialog Semiconductor PLC Modem ICs Product Overview
 - 9.16.3 Dialog Semiconductor PLC Modem ICs Product Market Performance
 - 9.16.4 Dialog Semiconductor Business Overview
 - 9.16.5 Dialog Semiconductor Recent Developments
- 9.17 Moxa
 - 9.17.1 Moxa PLC Modem ICs Basic Information
 - 9.17.2 Moxa PLC Modem ICs Product Overview
 - 9.17.3 Moxa PLC Modem ICs Product Market Performance
 - 9.17.4 Moxa Business Overview
 - 9.17.5 Moxa Recent Developments
- 9.18 HiSilicon
 - 9.18.1 HiSilicon PLC Modem ICs Basic Information
 - 9.18.2 HiSilicon PLC Modem ICs Product Overview
 - 9.18.3 HiSilicon PLC Modem ICs Product Market Performance
 - 9.18.4 HiSilicon Business Overview
 - 9.18.5 HiSilicon Recent Developments
- 9.19 GOSPELL
 - 9.19.1 GOSPELL PLC Modem ICs Basic Information
 - 9.19.2 GOSPELL PLC Modem ICs Product Overview
 - 9.19.3 GOSPELL PLC Modem ICs Product Market Performance
 - 9.19.4 GOSPELL Business Overview
 - 9.19.5 GOSPELL Recent Developments
- 9.20 Tsinghua Unigroup
 - 9.20.1 Tsinghua Unigroup PLC Modem ICs Basic Information
 - 9.20.2 Tsinghua Unigroup PLC Modem ICs Product Overview
 - 9.20.3 Tsinghua Unigroup PLC Modem ICs Product Market Performance
 - 9.20.4 Tsinghua Unigroup Business Overview
 - 9.20.5 Tsinghua Unigroup Recent Developments

10 PLC MODEM ICS MARKET FORECAST BY REGION



- 10.1 Global PLC Modem ICs Market Size Forecast
- 10.2 Global PLC Modem ICs Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe PLC Modem ICs Market Size Forecast by Country
 - 10.2.3 Asia Pacific PLC Modem ICs Market Size Forecast by Region
 - 10.2.4 South America PLC Modem ICs Market Size Forecast by Country
 - 10.2.5 Middle East and Africa Forecasted Consumption of PLC Modem ICs by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

- 11.1 Global PLC Modem ICs Market Forecast by Type (2025-2030)
 - 11.1.1 Global Forecasted Sales of PLC Modem ICs by Type (2025-2030)
- 11.1.2 Global PLC Modem ICs Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of PLC Modem ICs by Type (2025-2030)
- 11.2 Global PLC Modem ICs Market Forecast by Application (2025-2030)
 - 11.2.1 Global PLC Modem ICs Sales (K Units) Forecast by Application
- 11.2.2 Global PLC Modem ICs Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS



List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. PLC Modem ICs Market Size Comparison by Region (M USD)
- Table 5. Global PLC Modem ICs Sales (K Units) by Manufacturers (2019-2024)
- Table 6. Global PLC Modem ICs Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global PLC Modem ICs Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global PLC Modem ICs Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in PLC Modem ICs as of 2022)
- Table 10. Global Market PLC Modem ICs Average Price (USD/Unit) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers PLC Modem ICs Sales Sites and Area Served
- Table 12. Manufacturers PLC Modem ICs Product Type
- Table 13. Global PLC Modem ICs Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of PLC Modem ICs
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. PLC Modem ICs Market Challenges
- Table 22. Global PLC Modem ICs Sales by Type (K Units)
- Table 23. Global PLC Modem ICs Market Size by Type (M USD)
- Table 24. Global PLC Modem ICs Sales (K Units) by Type (2019-2024)
- Table 25. Global PLC Modem ICs Sales Market Share by Type (2019-2024)
- Table 26. Global PLC Modem ICs Market Size (M USD) by Type (2019-2024)
- Table 27. Global PLC Modem ICs Market Size Share by Type (2019-2024)
- Table 28. Global PLC Modem ICs Price (USD/Unit) by Type (2019-2024)
- Table 29. Global PLC Modem ICs Sales (K Units) by Application
- Table 30. Global PLC Modem ICs Market Size by Application
- Table 31. Global PLC Modem ICs Sales by Application (2019-2024) & (K Units)
- Table 32. Global PLC Modem ICs Sales Market Share by Application (2019-2024)



- Table 33. Global PLC Modem ICs Sales by Application (2019-2024) & (M USD)
- Table 34. Global PLC Modem ICs Market Share by Application (2019-2024)
- Table 35. Global PLC Modem ICs Sales Growth Rate by Application (2019-2024)
- Table 36. Global PLC Modem ICs Sales by Region (2019-2024) & (K Units)
- Table 37. Global PLC Modem ICs Sales Market Share by Region (2019-2024)
- Table 38. North America PLC Modem ICs Sales by Country (2019-2024) & (K Units)
- Table 39. Europe PLC Modem ICs Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific PLC Modem ICs Sales by Region (2019-2024) & (K Units)
- Table 41. South America PLC Modem ICs Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa PLC Modem ICs Sales by Region (2019-2024) & (K Units)
- Table 43. Texas Instruments PLC Modem ICs Basic Information
- Table 44. Texas Instruments PLC Modem ICs Product Overview
- Table 45. Texas Instruments PLC Modem ICs Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 46. Texas Instruments Business Overview
- Table 47. Texas Instruments PLC Modem ICs SWOT Analysis
- Table 48. Texas Instruments Recent Developments
- Table 49. STMicroelectronics PLC Modem ICs Basic Information
- Table 50. STMicroelectronics PLC Modem ICs Product Overview
- Table 51. STMicroelectronics PLC Modem ICs Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. STMicroelectronics Business Overview
- Table 53. STMicroelectronics PLC Modem ICs SWOT Analysis
- Table 54. STMicroelectronics Recent Developments
- Table 55. Maxim Integrated PLC Modem ICs Basic Information
- Table 56. Maxim Integrated PLC Modem ICs Product Overview
- Table 57. Maxim Integrated PLC Modem ICs Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 58. Maxim Integrated PLC Modem ICs SWOT Analysis
- Table 59. Maxim Integrated Business Overview
- Table 60. Maxim Integrated Recent Developments
- Table 61. Microchip Technology PLC Modem ICs Basic Information
- Table 62. Microchip Technology PLC Modem ICs Product Overview
- Table 63. Microchip Technology PLC Modem ICs Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 64. Microchip Technology Business Overview
- Table 65. Microchip Technology Recent Developments
- Table 66. NXP Semiconductors PLC Modem ICs Basic Information



Table 67. NXP Semiconductors PLC Modem ICs Product Overview

Table 68. NXP Semiconductors PLC Modem ICs Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. NXP Semiconductors Business Overview

Table 70. NXP Semiconductors Recent Developments

Table 71. Analog Devices PLC Modem ICs Basic Information

Table 72. Analog Devices PLC Modem ICs Product Overview

Table 73. Analog Devices PLC Modem ICs Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

Table 74. Analog Devices Business Overview

Table 75. Analog Devices Recent Developments

Table 76. Renesas PLC Modem ICs Basic Information

Table 77. Renesas PLC Modem ICs Product Overview

Table 78. Renesas PLC Modem ICs Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

Table 79. Renesas Business Overview

Table 80. Renesas Recent Developments

Table 81. Semtech PLC Modem ICs Basic Information

Table 82. Semtech PLC Modem ICs Product Overview

Table 83. Semtech PLC Modem ICs Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

Table 84. Semtech Business Overview

Table 85. Semtech Recent Developments

Table 86. Marvell Technology Group PLC Modem ICs Basic Information

Table 87. Marvell Technology Group PLC Modem ICs Product Overview

Table 88. Marvell Technology Group PLC Modem ICs Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. Marvell Technology Group Business Overview

Table 90. Marvell Technology Group Recent Developments

Table 91. Broadcom PLC Modem ICs Basic Information

Table 92. Broadcom PLC Modem ICs Product Overview

Table 93. Broadcom PLC Modem ICs Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

Table 94. Broadcom Business Overview

Table 95. Broadcom Recent Developments

Table 96. Qualcomm PLC Modem ICs Basic Information

Table 97. Qualcomm PLC Modem ICs Product Overview

Table 98. Qualcomm PLC Modem ICs Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)



Table 99. Qualcomm Business Overview

Table 100. Qualcomm Recent Developments

Table 101. Infineon Technologies PLC Modem ICs Basic Information

Table 102. Infineon Technologies PLC Modem ICs Product Overview

Table 103. Infineon Technologies PLC Modem ICs Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 104. Infineon Technologies Business Overview

Table 105. Infineon Technologies Recent Developments

Table 106. ON Semiconductor PLC Modem ICs Basic Information

Table 107. ON Semiconductor PLC Modem ICs Product Overview

Table 108. ON Semiconductor PLC Modem ICs Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 109. ON Semiconductor Business Overview

Table 110. ON Semiconductor Recent Developments

Table 111. Silicon Laboratories PLC Modem ICs Basic Information

Table 112. Silicon Laboratories PLC Modem ICs Product Overview

Table 113. Silicon Laboratories PLC Modem ICs Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 114. Silicon Laboratories Business Overview

Table 115. Silicon Laboratories Recent Developments

Table 116. Adesto Technologies PLC Modem ICs Basic Information

Table 117. Adesto Technologies PLC Modem ICs Product Overview

Table 118. Adesto Technologies PLC Modem ICs Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 119. Adesto Technologies Business Overview

Table 120. Adesto Technologies Recent Developments

Table 121. Dialog Semiconductor PLC Modem ICs Basic Information

Table 122. Dialog Semiconductor PLC Modem ICs Product Overview

Table 123. Dialog Semiconductor PLC Modem ICs Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 124. Dialog Semiconductor Business Overview

Table 125. Dialog Semiconductor Recent Developments

Table 126. Moxa PLC Modem ICs Basic Information

Table 127. Moxa PLC Modem ICs Product Overview

Table 128. Moxa PLC Modem ICs Sales (K Units), Revenue (M USD), Price (USD/Unit)

and Gross Margin (2019-2024)

Table 129. Moxa Business Overview

Table 130. Moxa Recent Developments

Table 131. HiSilicon PLC Modem ICs Basic Information



- Table 132. HiSilicon PLC Modem ICs Product Overview
- Table 133. HiSilicon PLC Modem ICs Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

- Table 134. HiSilicon Business Overview
- Table 135. HiSilicon Recent Developments
- Table 136. GOSPELL PLC Modem ICs Basic Information
- Table 137. GOSPELL PLC Modem ICs Product Overview
- Table 138. GOSPELL PLC Modem ICs Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

- Table 139. GOSPELL Business Overview
- Table 140. GOSPELL Recent Developments
- Table 141. Tsinghua Unigroup PLC Modem ICs Basic Information
- Table 142. Tsinghua Unigroup PLC Modem ICs Product Overview
- Table 143. Tsinghua Unigroup PLC Modem ICs Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

- Table 144. Tsinghua Unigroup Business Overview
- Table 145. Tsinghua Unigroup Recent Developments
- Table 146. Global PLC Modem ICs Sales Forecast by Region (2025-2030) & (K Units)
- Table 147. Global PLC Modem ICs Market Size Forecast by Region (2025-2030) & (M USD)
- Table 148. North America PLC Modem ICs Sales Forecast by Country (2025-2030) & (K Units)
- Table 149. North America PLC Modem ICs Market Size Forecast by Country (2025-2030) & (M USD)
- Table 150. Europe PLC Modem ICs Sales Forecast by Country (2025-2030) & (K Units)
- Table 151. Europe PLC Modem ICs Market Size Forecast by Country (2025-2030) & (M USD)
- Table 152. Asia Pacific PLC Modem ICs Sales Forecast by Region (2025-2030) & (K Units)
- Table 153. Asia Pacific PLC Modem ICs Market Size Forecast by Region (2025-2030) & (M USD)
- Table 154. South America PLC Modem ICs Sales Forecast by Country (2025-2030) & (K Units)
- Table 155. South America PLC Modem ICs Market Size Forecast by Country (2025-2030) & (M USD)
- Table 156. Middle East and Africa PLC Modem ICs Consumption Forecast by Country (2025-2030) & (Units)
- Table 157. Middle East and Africa PLC Modem ICs Market Size Forecast by Country (2025-2030) & (M USD)



Table 158. Global PLC Modem ICs Sales Forecast by Type (2025-2030) & (K Units) Table 159. Global PLC Modem ICs Market Size Forecast by Type (2025-2030) & (M USD)

Table 160. Global PLC Modem ICs Price Forecast by Type (2025-2030) & (USD/Unit) Table 161. Global PLC Modem ICs Sales (K Units) Forecast by Application (2025-2030) Table 162. Global PLC Modem ICs Market Size Forecast by Application (2025-2030) & (M USD)



List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of PLC Modem ICs
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global PLC Modem ICs Market Size (M USD), 2019-2030
- Figure 5. Global PLC Modem ICs Market Size (M USD) (2019-2030)
- Figure 6. Global PLC Modem ICs Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. PLC Modem ICs Market Size by Country (M USD)
- Figure 11. PLC Modem ICs Sales Share by Manufacturers in 2023
- Figure 12. Global PLC Modem ICs Revenue Share by Manufacturers in 2023
- Figure 13. PLC Modem ICs Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market PLC Modem ICs Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by PLC Modem ICs Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global PLC Modem ICs Market Share by Type
- Figure 18. Sales Market Share of PLC Modem ICs by Type (2019-2024)
- Figure 19. Sales Market Share of PLC Modem ICs by Type in 2023
- Figure 20. Market Size Share of PLC Modem ICs by Type (2019-2024)
- Figure 21. Market Size Market Share of PLC Modem ICs by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global PLC Modem ICs Market Share by Application
- Figure 24. Global PLC Modem ICs Sales Market Share by Application (2019-2024)
- Figure 25. Global PLC Modem ICs Sales Market Share by Application in 2023
- Figure 26. Global PLC Modem ICs Market Share by Application (2019-2024)
- Figure 27. Global PLC Modem ICs Market Share by Application in 2023
- Figure 28. Global PLC Modem ICs Sales Growth Rate by Application (2019-2024)
- Figure 29. Global PLC Modem ICs Sales Market Share by Region (2019-2024)
- Figure 30. North America PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 31. North America PLC Modem ICs Sales Market Share by Country in 2023



- Figure 32. U.S. PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 33. Canada PLC Modem ICs Sales (K Units) and Growth Rate (2019-2024)
- Figure 34. Mexico PLC Modem ICs Sales (Units) and Growth Rate (2019-2024)
- Figure 35. Europe PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 36. Europe PLC Modem ICs Sales Market Share by Country in 2023
- Figure 37. Germany PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 38. France PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 39. U.K. PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 40. Italy PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 41. Russia PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 42. Asia Pacific PLC Modem ICs Sales and Growth Rate (K Units)
- Figure 43. Asia Pacific PLC Modem ICs Sales Market Share by Region in 2023
- Figure 44. China PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 45. Japan PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 46. South Korea PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 47. India PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 48. Southeast Asia PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 49. South America PLC Modem ICs Sales and Growth Rate (K Units)
- Figure 50. South America PLC Modem ICs Sales Market Share by Country in 2023
- Figure 51. Brazil PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 52. Argentina PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 53. Columbia PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 54. Middle East and Africa PLC Modem ICs Sales and Growth Rate (K Units)
- Figure 55. Middle East and Africa PLC Modem ICs Sales Market Share by Region in 2023
- Figure 56. Saudi Arabia PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 57. UAE PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 58. Egypt PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 59. Nigeria PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 60. South Africa PLC Modem ICs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 61. Global PLC Modem ICs Sales Forecast by Volume (2019-2030) & (K Units)
- Figure 62. Global PLC Modem ICs Market Size Forecast by Value (2019-2030) & (M USD)
- Figure 63. Global PLC Modem ICs Sales Market Share Forecast by Type (2025-2030)
- Figure 64. Global PLC Modem ICs Market Share Forecast by Type (2025-2030)



Figure 65. Global PLC Modem ICs Sales Forecast by Application (2025-2030)
Figure 66. Global PLC Modem ICs Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global PLC Modem ICs Market Research Report 2024(Status and Outlook)

Product link: https://marketpublishers.com/r/GA61BD37F112EN.html

Price: US\$ 3,200.00 (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/GA61BD37F112EN.html