

Global Broadband Power Line Communication (PLC) Chipsets Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G4C5E25238A8EN.html

Date: November 2024 Pages: 116 Price: US\$ 3,480.00 (Single User License) ID: G4C5E25238A8EN

Abstracts

According to our (Global Info Research) latest study, the global Broadband Power Line Communication (PLC) Chipsets market size was valued at USD 58990 million in 2023 and is forecast to a readjusted size of USD 84470 million by 2030 with a CAGR of 5.3% during review period.

The global market for semiconductor was estimated at US\$ 579 billion in the year 2022, is projected to US\$ 790 billion by 2029, growing at a CAGR of 6% during the forecast period. Although some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.76%, Sensor with 16.31%, and Logic with 14.46% growth, Memory declined with 12.64% year over year. The microprocessor (MPU) and microcontroller (MCU) segments will experience stagnant growth due to weak shipments and investment in notebooks, computers, and standard desktops. In the current market scenario, the growing popularity of IoT-based electronics is stimulating the need for powerful processors and controllers. Hybrid MPUs and MCUs provide real-time embedded processing and control for the topmost IoT-based applications, resulting in significant market growth. The Analog IC segment is expected to grow gradually, while demand from the networking and communications industries is limited. Few of the emerging trends in the growing demand for Analog integrated circuits include signal conversion, automotive-specific Analog applications, and power management. They drive the growing demand for discrete power devices.

The Global Info Research report includes an overview of the development of the Broadband Power Line Communication (PLC) Chipsets industry chain, the market status of Smart Grids (Standalone, Hybrid), Networking (Standalone, Hybrid), and key enterprises in developed and developing market, and analysed the cutting-edge



technology, patent, hot applications and market trends of Broadband Power Line Communication (PLC) Chipsets.

Regionally, the report analyzes the Broadband Power Line Communication (PLC) Chipsets markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Broadband Power Line Communication (PLC) Chipsets market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Broadband Power Line Communication (PLC) Chipsets market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Broadband Power Line Communication (PLC) Chipsets industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Standalone, Hybrid).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Broadband Power Line Communication (PLC) Chipsets market.

Regional Analysis: The report involves examining the Broadband Power Line Communication (PLC) Chipsets market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Broadband Power Line Communication (PLC) Chipsets market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.



The report also involves a more granular approach to Broadband Power Line Communication (PLC) Chipsets:

Company Analysis: Report covers individual Broadband Power Line Communication (PLC) Chipsets manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Broadband Power Line Communication (PLC) Chipsets This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Smart Grids, Networking).

Technology Analysis: Report covers specific technologies relevant to Broadband Power Line Communication (PLC) Chipsets. It assesses the current state, advancements, and potential future developments in Broadband Power Line Communication (PLC) Chipsets areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Broadband Power Line Communication (PLC) Chipsets market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Broadband Power Line Communication (PLC) Chipsets market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Standalone

Hybrid



Market segment by Application

Smart Grids

Networking

Lighting

Security & Surveillance

Long Haul

Machine to Machine

Others

Major players covered

Yitran Technologies

Megachips Corp.

Semtech Corp.

Maxim Integrated

Broadcom Ltd.

ST Microelectronics

Qualcomm Inc. (Atheros)

Vango Technologies, Inc.

Marvell Technology Group



Intel

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 Broadband Power Line Communication (PLC) Chipsets product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Broadband Power Line Communication (PLC) Chipsets, with price, sales, revenue and global market share of Broadband Power Line Communication (PLC) Chipsets from 2019 to 2024.

Chapter 3, the Broadband Power Line Communication (PLC) Chipsets competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Broadband Power Line Communication (PLC) Chipsets breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

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 2017



to 2023.and Broadband Power Line Communication (PLC) Chipsets market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

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 Broadband Power Line Communication (PLC) Chipsets.

Chapter 14 and 15, to describe Broadband Power Line Communication (PLC) Chipsets sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Broadband Power Line Communication (PLC) Chipsets

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Standalone

1.3.3 Hybrid

1.4 Market Analysis by Application

1.4.1 Overview: Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Smart Grids

1.4.3 Networking

- 1.4.4 Lighting
- 1.4.5 Security & Surveillance
- 1.4.6 Long Haul
- 1.4.7 Machine to Machine
- 1.4.8 Others

1.5 Global Broadband Power Line Communication (PLC) Chipsets Market Size & Forecast

1.5.1 Global Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity (2019-2030)

1.5.3 Global Broadband Power Line Communication (PLC) Chipsets Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 Yitran Technologies

- 2.1.1 Yitran Technologies Details
- 2.1.2 Yitran Technologies Major Business

2.1.3 Yitran Technologies Broadband Power Line Communication (PLC) Chipsets Product and Services

2.1.4 Yitran Technologies Broadband Power Line Communication (PLC) Chipsets



Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Yitran Technologies Recent Developments/Updates

2.2 Megachips Corp.

2.2.1 Megachips Corp. Details

2.2.2 Megachips Corp. Major Business

2.2.3 Megachips Corp. Broadband Power Line Communication (PLC) Chipsets Product and Services

2.2.4 Megachips Corp. Broadband Power Line Communication (PLC) Chipsets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 Megachips Corp. Recent Developments/Updates

2.3 Semtech Corp.

2.3.1 Semtech Corp. Details

2.3.2 Semtech Corp. Major Business

2.3.3 Semtech Corp. Broadband Power Line Communication (PLC) Chipsets Product and Services

2.3.4 Semtech Corp. Broadband Power Line Communication (PLC) Chipsets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Semtech Corp. Recent Developments/Updates

2.4 Maxim Integrated

2.4.1 Maxim Integrated Details

2.4.2 Maxim Integrated Major Business

2.4.3 Maxim Integrated Broadband Power Line Communication (PLC) Chipsets

Product and Services

2.4.4 Maxim Integrated Broadband Power Line Communication (PLC) Chipsets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Maxim Integrated Recent Developments/Updates

2.5 Broadcom Ltd.

2.5.1 Broadcom Ltd. Details

2.5.2 Broadcom Ltd. Major Business

2.5.3 Broadcom Ltd. Broadband Power Line Communication (PLC) Chipsets Product and Services

2.5.4 Broadcom Ltd. Broadband Power Line Communication (PLC) Chipsets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Broadcom Ltd. Recent Developments/Updates

2.6 ST Microelectronics

2.6.1 ST Microelectronics Details

2.6.2 ST Microelectronics Major Business

2.6.3 ST Microelectronics Broadband Power Line Communication (PLC) Chipsets Product and Services



2.6.4 ST Microelectronics Broadband Power Line Communication (PLC) Chipsets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 ST Microelectronics Recent Developments/Updates

2.7 Qualcomm Inc. (Atheros)

2.7.1 Qualcomm Inc. (Atheros) Details

2.7.2 Qualcomm Inc. (Atheros) Major Business

2.7.3 Qualcomm Inc. (Atheros) Broadband Power Line Communication (PLC) Chipsets Product and Services

2.7.4 Qualcomm Inc. (Atheros) Broadband Power Line Communication (PLC) Chipsets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Qualcomm Inc. (Atheros) Recent Developments/Updates

2.8 Vango Technologies, Inc.

2.8.1 Vango Technologies, Inc. Details

2.8.2 Vango Technologies, Inc. Major Business

2.8.3 Vango Technologies, Inc. Broadband Power Line Communication (PLC) Chipsets Product and Services

2.8.4 Vango Technologies, Inc. Broadband Power Line Communication (PLC) Chipsets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Vango Technologies, Inc. Recent Developments/Updates

2.9 Marvell Technology Group

2.9.1 Marvell Technology Group Details

2.9.2 Marvell Technology Group Major Business

2.9.3 Marvell Technology Group Broadband Power Line Communication (PLC) Chipsets Product and Services

2.9.4 Marvell Technology Group Broadband Power Line Communication (PLC)

Chipsets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Marvell Technology Group Recent Developments/Updates

2.10 Intel

2.10.1 Intel Details

2.10.2 Intel Major Business

2.10.3 Intel Broadband Power Line Communication (PLC) Chipsets Product and Services

2.10.4 Intel Broadband Power Line Communication (PLC) Chipsets Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Intel Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: BROADBAND POWER LINE COMMUNICATION



(PLC) CHIPSETS BY MANUFACTURER

3.1 Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Manufacturer (2019-2024)

3.2 Global Broadband Power Line Communication (PLC) Chipsets Revenue by Manufacturer (2019-2024)

3.3 Global Broadband Power Line Communication (PLC) Chipsets Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Broadband Power Line Communication (PLC) Chipsets by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Broadband Power Line Communication (PLC) Chipsets Manufacturer Market Share in 2023

3.4.2 Top 6 Broadband Power Line Communication (PLC) Chipsets Manufacturer Market Share in 2023

3.5 Broadband Power Line Communication (PLC) Chipsets Market: Overall Company Footprint Analysis

3.5.1 Broadband Power Line Communication (PLC) Chipsets Market: Region Footprint

3.5.2 Broadband Power Line Communication (PLC) Chipsets Market: Company Product Type Footprint

3.5.3 Broadband Power Line Communication (PLC) Chipsets 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 Broadband Power Line Communication (PLC) Chipsets Market Size by Region

4.1.1 Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Region (2019-2030)

4.1.2 Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Region (2019-2030)

4.1.3 Global Broadband Power Line Communication (PLC) Chipsets Average Price by Region (2019-2030)

4.2 North America Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030)

4.3 Europe Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030)



4.4 Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030)

4.5 South America Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030)

4.6 Middle East and Africa Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2030)

5.2 Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Type (2019-2030)

5.3 Global Broadband Power Line Communication (PLC) Chipsets Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2030)

6.2 Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Application (2019-2030)

6.3 Global Broadband Power Line Communication (PLC) Chipsets Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2030)

7.2 North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2030)

7.3 North America Broadband Power Line Communication (PLC) Chipsets Market Size by Country

7.3.1 North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Country (2019-2030)

7.3.2 North America Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)



7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2030)

8.2 Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2030)

8.3 Europe Broadband Power Line Communication (PLC) Chipsets Market Size by Country

8.3.1 Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Country (2019-2030)

8.3.2 Europe Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2019-2030)

- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Market Size by Region

9.3.1 Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Consumption Value by Region (2019-2030)

- 9.3.3 China Market Size and Forecast (2019-2030)
- 9.3.4 Japan Market Size and Forecast (2019-2030)
- 9.3.5 Korea Market Size and Forecast (2019-2030)
- 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)



10 SOUTH AMERICA

10.1 South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2030)

10.2 South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2030)

10.3 South America Broadband Power Line Communication (PLC) Chipsets Market Size by Country

10.3.1 South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Country (2019-2030)

10.3.2 South America Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Market Size by Country

11.3.1 Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Broadband Power Line Communication (PLC) Chipsets Market Drivers

12.2 Broadband Power Line Communication (PLC) Chipsets Market Restraints

- 12.3 Broadband Power Line Communication (PLC) Chipsets 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 Broadband Power Line Communication (PLC) Chipsets and Key Manufacturers

13.2 Manufacturing Costs Percentage of Broadband Power Line Communication (PLC) Chipsets

13.3 Broadband Power Line Communication (PLC) Chipsets Production Process

13.4 Broadband Power Line Communication (PLC) Chipsets Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 Broadband Power Line Communication (PLC) Chipsets Typical Distributors
- 14.3 Broadband Power Line Communication (PLC) Chipsets 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 Broadband Power Line Communication (PLC) Chipsets Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Yitran Technologies Basic Information, Manufacturing Base and CompetitorsTable 4. Yitran Technologies Major Business

Table 5. Yitran Technologies Broadband Power Line Communication (PLC) Chipsets Product and Services

Table 6. Yitran Technologies Broadband Power Line Communication (PLC) Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Yitran Technologies Recent Developments/Updates

Table 8. Megachips Corp. Basic Information, Manufacturing Base and Competitors

Table 9. Megachips Corp. Major Business

Table 10. Megachips Corp. Broadband Power Line Communication (PLC) Chipsets Product and Services

Table 11. Megachips Corp. Broadband Power Line Communication (PLC) Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Megachips Corp. Recent Developments/Updates

Table 13. Semtech Corp. Basic Information, Manufacturing Base and Competitors

Table 14. Semtech Corp. Major Business

Table 15. Semtech Corp. Broadband Power Line Communication (PLC) Chipsets Product and Services

Table 16. Semtech Corp. Broadband Power Line Communication (PLC) Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Semtech Corp. Recent Developments/Updates

Table 18. Maxim Integrated Basic Information, Manufacturing Base and Competitors Table 19. Maxim Integrated Major Business

Table 20. Maxim Integrated Broadband Power Line Communication (PLC) Chipsets Product and Services

Table 21. Maxim Integrated Broadband Power Line Communication (PLC) Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)



Table 22. Maxim Integrated Recent Developments/Updates

Table 23. Broadcom Ltd. Basic Information, Manufacturing Base and Competitors

Table 24. Broadcom Ltd. Major Business

Table 25. Broadcom Ltd. Broadband Power Line Communication (PLC) Chipsets Product and Services

Table 26. Broadcom Ltd. Broadband Power Line Communication (PLC) Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Broadcom Ltd. Recent Developments/Updates

Table 28. ST Microelectronics Basic Information, Manufacturing Base and Competitors Table 29. ST Microelectronics Major Business

Table 30. ST Microelectronics Broadband Power Line Communication (PLC) Chipsets Product and Services

Table 31. ST Microelectronics Broadband Power Line Communication (PLC) Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. ST Microelectronics Recent Developments/Updates

Table 33. Qualcomm Inc. (Atheros) Basic Information, Manufacturing Base and Competitors

Table 34. Qualcomm Inc. (Atheros) Major Business

Table 35. Qualcomm Inc. (Atheros) Broadband Power Line Communication (PLC)Chipsets Product and Services

Table 36. Qualcomm Inc. (Atheros) Broadband Power Line Communication (PLC) Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Qualcomm Inc. (Atheros) Recent Developments/Updates

Table 38. Vango Technologies, Inc. Basic Information, Manufacturing Base and Competitors

Table 39. Vango Technologies, Inc. Major Business

Table 40. Vango Technologies, Inc. Broadband Power Line Communication (PLC) Chipsets Product and Services

Table 41. Vango Technologies, Inc. Broadband Power Line Communication (PLC) Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Vango Technologies, Inc. Recent Developments/Updates

Table 43. Marvell Technology Group Basic Information, Manufacturing Base and Competitors

Table 44. Marvell Technology Group Major Business

Table 45. Marvell Technology Group Broadband Power Line Communication (PLC)



Chipsets Product and Services

Table 46. Marvell Technology Group Broadband Power Line Communication (PLC)

Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Marvell Technology Group Recent Developments/Updates

Table 48. Intel Basic Information, Manufacturing Base and Competitors

Table 49. Intel Major Business

Table 50. Intel Broadband Power Line Communication (PLC) Chipsets Product and Services

Table 51. Intel Broadband Power Line Communication (PLC) Chipsets Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Intel Recent Developments/Updates

Table 53. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 54. Global Broadband Power Line Communication (PLC) Chipsets Revenue by Manufacturer (2019-2024) & (USD Million)

Table 55. Global Broadband Power Line Communication (PLC) Chipsets Average Price by Manufacturer (2019-2024) & (USD/Unit)

Table 56. Market Position of Manufacturers in Broadband Power Line Communication (PLC) Chipsets, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023 Table 57. Head Office and Broadband Power Line Communication (PLC) Chipsets Production Site of Key Manufacturer

Table 58. Broadband Power Line Communication (PLC) Chipsets Market: CompanyProduct Type Footprint

Table 59. Broadband Power Line Communication (PLC) Chipsets Market: CompanyProduct Application Footprint

Table 60. Broadband Power Line Communication (PLC) Chipsets New Market Entrants and Barriers to Market Entry

Table 61. Broadband Power Line Communication (PLC) Chipsets Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Region (2019-2024) & (K Units)

Table 63. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Region (2025-2030) & (K Units)

Table 64. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Region (2019-2024) & (USD Million)

Table 65. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Region (2025-2030) & (USD Million)



Table 66. Global Broadband Power Line Communication (PLC) Chipsets Average Price by Region (2019-2024) & (USD/Unit) Table 67. Global Broadband Power Line Communication (PLC) Chipsets Average Price by Region (2025-2030) & (USD/Unit) Table 68. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2024) & (K Units) Table 69. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2025-2030) & (K Units) Table 70. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Type (2019-2024) & (USD Million) Table 71. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Type (2025-2030) & (USD Million) Table 72. Global Broadband Power Line Communication (PLC) Chipsets Average Price by Type (2019-2024) & (USD/Unit) Table 73. Global Broadband Power Line Communication (PLC) Chipsets Average Price by Type (2025-2030) & (USD/Unit) Table 74. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2024) & (K Units) Table 75. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2025-2030) & (K Units) Table 76. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Application (2019-2024) & (USD Million) Table 77. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Application (2025-2030) & (USD Million) Table 78. Global Broadband Power Line Communication (PLC) Chipsets Average Price by Application (2019-2024) & (USD/Unit) Table 79. Global Broadband Power Line Communication (PLC) Chipsets Average Price by Application (2025-2030) & (USD/Unit) Table 80. North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2024) & (K Units) Table 81. North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2025-2030) & (K Units) Table 82. North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2024) & (K Units) Table 83. North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2025-2030) & (K Units) Table 84. North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Country (2019-2024) & (K Units)

Table 85. North America Broadband Power Line Communication (PLC) Chipsets Sales



Quantity by Country (2025-2030) & (K Units) Table 86. North America Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2019-2024) & (USD Million) Table 87. North America Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2025-2030) & (USD Million) Table 88. Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2024) & (K Units) Table 89. Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2025-2030) & (K Units) Table 90. Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2024) & (K Units) Table 91. Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2025-2030) & (K Units) Table 92. Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Country (2019-2024) & (K Units) Table 93. Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Country (2025-2030) & (K Units) Table 94. Europe Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2019-2024) & (USD Million) Table 95. Europe Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2025-2030) & (USD Million) Table 96. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2024) & (K Units) Table 97. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2025-2030) & (K Units) Table 98. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2024) & (K Units) Table 99. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2025-2030) & (K Units) Table 100. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Region (2019-2024) & (K Units) Table 101. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Region (2025-2030) & (K Units) Table 102. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Consumption Value by Region (2019-2024) & (USD Million) Table 103. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Consumption Value by Region (2025-2030) & (USD Million) Table 104. South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2024) & (K Units)



Table 105. South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2025-2030) & (K Units) Table 106. South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2024) & (K Units) Table 107. South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2025-2030) & (K Units) Table 108. South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Country (2019-2024) & (K Units) Table 109. South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Country (2025-2030) & (K Units) Table 110. South America Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2019-2024) & (USD Million) Table 111. South America Broadband Power Line Communication (PLC) Chipsets Consumption Value by Country (2025-2030) & (USD Million) Table 112. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2019-2024) & (K Units) Table 113. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Type (2025-2030) & (K Units) Table 114. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2019-2024) & (K Units) Table 115. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Application (2025-2030) & (K Units) Table 116. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Region (2019-2024) & (K Units) Table 117. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity by Region (2025-2030) & (K Units) Table 118. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Consumption Value by Region (2019-2024) & (USD Million) Table 119. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Consumption Value by Region (2025-2030) & (USD Million) Table 120. Broadband Power Line Communication (PLC) Chipsets Raw Material Table 121. Key Manufacturers of Broadband Power Line Communication (PLC) Chipsets Raw Materials Table 122. Broadband Power Line Communication (PLC) Chipsets Typical Distributors

Table 123. Broadband Power Line Communication (PLC) Chipsets Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Broadband Power Line Communication (PLC) Chipsets Picture

Figure 2. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

- Figure 3. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Type in 2023
- Figure 4. Standalone Examples
- Figure 5. Hybrid Examples
- Figure 6. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 7. Global Broadband Power Line Communication (PLC) Chipsets Consumption
- Value Market Share by Application in 2023
- Figure 8. Smart Grids Examples
- Figure 9. Networking Examples
- Figure 10. Lighting Examples
- Figure 11. Security & Surveillance Examples
- Figure 12. Long Haul Examples
- Figure 13. Machine to Machine Examples
- Figure 14. Others Examples
- Figure 15. Global Broadband Power Line Communication (PLC) Chipsets Consumption
- Value, (USD Million): 2019 & 2023 & 2030
- Figure 16. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 17. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity (2019-2030) & (K Units)

Figure 18. Global Broadband Power Line Communication (PLC) Chipsets Average Price (2019-2030) & (USD/Unit)

Figure 19. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Manufacturer in 2023

Figure 20. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Manufacturer in 2023

Figure 21. Producer Shipments of Broadband Power Line Communication (PLC)

Chipsets by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 22. Top 3 Broadband Power Line Communication (PLC) Chipsets Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Top 6 Broadband Power Line Communication (PLC) Chipsets Manufacturer



(Consumption Value) Market Share in 2023 Figure 24. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Region (2019-2030) Figure 25. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Region (2019-2030) Figure 26. North America Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030) & (USD Million) Figure 27. Europe Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030) & (USD Million) Figure 28. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030) & (USD Million) Figure 29. South America Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030) & (USD Million) Figure 30. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Consumption Value (2019-2030) & (USD Million) Figure 31. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Type (2019-2030) Figure 32. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Type (2019-2030) Figure 33. Global Broadband Power Line Communication (PLC) Chipsets Average Price by Type (2019-2030) & (USD/Unit) Figure 34. Global Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Application (2019-2030) Figure 35. Global Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Application (2019-2030) Figure 36. Global Broadband Power Line Communication (PLC) Chipsets Average Price by Application (2019-2030) & (USD/Unit) Figure 37. North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Type (2019-2030) Figure 38. North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Application (2019-2030) Figure 39. North America Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Country (2019-2030) Figure 40. North America Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Country (2019-2030) Figure 41. United States Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 42. Canada Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 43. Mexico Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 44. Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Type (2019-2030) Figure 45. Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Application (2019-2030) Figure 46. Europe Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Country (2019-2030) Figure 47. Europe Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Country (2019-2030) Figure 48. Germany Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 49. France Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 50. United Kingdom Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 51. Russia Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 52. Italy Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 53. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Type (2019-2030) Figure 54. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Application (2019-2030) Figure 55. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Region (2019-2030) Figure 56. Asia-Pacific Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Region (2019-2030) Figure 57. China Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 58. Japan Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 59. Korea Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 60. India Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 61. Southeast Asia Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 62. Australia Broadband Power Line Communication (PLC) Chipsets



Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 63. South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Type (2019-2030) Figure 64. South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Application (2019-2030) Figure 65. South America Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Country (2019-2030) Figure 66. South America Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Country (2019-2030) Figure 67. Brazil Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 68. Argentina Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 69. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Type (2019-2030) Figure 70. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Application (2019-2030) Figure 71. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Sales Quantity Market Share by Region (2019-2030) Figure 72. Middle East & Africa Broadband Power Line Communication (PLC) Chipsets Consumption Value Market Share by Region (2019-2030) Figure 73. Turkey Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 74. Egypt Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 75. Saudi Arabia Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 76. South Africa Broadband Power Line Communication (PLC) Chipsets Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 77. Broadband Power Line Communication (PLC) Chipsets Market Drivers Figure 78. Broadband Power Line Communication (PLC) Chipsets Market Restraints Figure 79. Broadband Power Line Communication (PLC) Chipsets Market Trends Figure 80. Porters Five Forces Analysis Figure 81. Manufacturing Cost Structure Analysis of Broadband Power Line Communication (PLC) Chipsets in 2023 Figure 82. Manufacturing Process Analysis of Broadband Power Line Communication (PLC) Chipsets Figure 83. Broadband Power Line Communication (PLC) Chipsets Industrial Chain Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors





- Figure 85. Direct Channel Pros & Cons
- Figure 86. Indirect Channel Pros & Cons
- Figure 87. Methodology
- Figure 88. Research Process and Data Source



I would like to order

 Product name: Global Broadband Power Line Communication (PLC) Chipsets Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030
Product link: <u>https://marketpublishers.com/r/G4C5E25238A8EN.html</u>
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 <u>https://marketpublishers.com/r/G4C5E25238A8EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Global Broadband Power Line Communication (PLC) Chipsets Market 2024 by Manufacturers, Regions, Type and Appli...