

Global RS-485 and RS-422 Transceivers Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G2E9B999BF09EN.html>

Date: October 2023

Pages: 109

Price: US\$ 4,480.00 (Single User License)

ID: G2E9B999BF09EN

Abstracts

The global RS-485 and RS-422 Transceivers market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The market for RS-485 and RS-422 transceivers is driven by several factors that reflect the increasing demand for robust and reliable communication solutions in various industries and applications. These drivers include:

Industrial Automation: The adoption of industrial automation and the Industry 4.0 trend require robust communication systems for connecting sensors, actuators, controllers, and other industrial equipment. RS-485 and RS-422 transceivers are well-suited for industrial environments due to their noise immunity and long-distance communication capabilities.

Rising Demand for Data: The increasing need for real-time data collection, monitoring, and control in industries such as manufacturing, energy, and logistics fuels the demand for reliable communication solutions like RS-485 and RS-422.

IoT and IIoT Growth: The growth of the Internet of Things (IoT) and Industrial Internet of Things (IIoT) relies on effective data exchange between devices and systems. RS-485 and RS-422 are key components in enabling IoT and IIoT connectivity.

Renewable Energy: The renewable energy sector, including wind and solar power generation, relies on communication networks to monitor and control energy production. RS-485 and RS-422 transceivers play a crucial role in these systems.

Infrastructure Development: Infrastructure projects such as smart buildings, smart cities,

and transportation systems require reliable communication networks for monitoring and control. RS-485 and RS-422 support these applications due to their noise resistance and long-distance capabilities.

RS-485 (Recommended Standard 485) and RS-422 (Recommended Standard 422) transceivers are communication devices used for transmitting and receiving serial data over twisted-pair cables. These standards define the electrical characteristics and signaling protocols for serial communication, making them suitable for various applications that require robust and noise-resistant data transmission.

This report studies the global RS-485 and RS-422 Transceivers production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for RS-485 and RS-422 Transceivers, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of RS-485 and RS-422 Transceivers that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global RS-485 and RS-422 Transceivers total production and demand, 2018-2029, (K Units)

Global RS-485 and RS-422 Transceivers total production value, 2018-2029, (USD Million)

Global RS-485 and RS-422 Transceivers production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global RS-485 and RS-422 Transceivers consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: RS-485 and RS-422 Transceivers domestic production, consumption, key domestic manufacturers and share

Global RS-485 and RS-422 Transceivers production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global RS-485 and RS-422 Transceivers production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global RS-485 and RS-422 Transceivers production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global RS-485 and RS-422 Transceivers market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Texas Instruments, Analog Devices, STMicroelectronics, Renesas Electronics, MaxLinear, AMAZING Microelectronic, MORNSUN, Guangzhou Zhiyuan Electronics and Guangdong Huaguan Semiconductor, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World RS-485 and RS-422 Transceivers market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global RS-485 and RS-422 Transceivers Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global RS-485 and RS-422 Transceivers Market, Segmentation by Type

Isolated Type

Non-Isolated Type

Global RS-485 and RS-422 Transceivers Market, Segmentation by Application

Industrial Automation

HVAC Systems

Electricity and Lighting

Others

Companies Profiled:

Texas Instruments

Analog Devices

STMicroelectronics

Renesas Electronics

MaxLinear

AMAZING Microelectronic

MORNSUN

Guangzhou Zhiyuan Electronics

Guangdong Huaguan Semiconductor

ASIX

Suzhou Novosense Microelectronics

2Pai Semiconductor

Key Questions Answered

1. How big is the global RS-485 and RS-422 Transceivers market?
2. What is the demand of the global RS-485 and RS-422 Transceivers market?
3. What is the year over year growth of the global RS-485 and RS-422 Transceivers market?
4. What is the production and production value of the global RS-485 and RS-422 Transceivers market?
5. Who are the key producers in the global RS-485 and RS-422 Transceivers market?

Contents

1 SUPPLY SUMMARY

- 1.1 RS-485 and RS-422 Transceivers Introduction
- 1.2 World RS-485 and RS-422 Transceivers Supply & Forecast
 - 1.2.1 World RS-485 and RS-422 Transceivers Production Value (2018 & 2022 & 2029)
 - 1.2.2 World RS-485 and RS-422 Transceivers Production (2018-2029)
 - 1.2.3 World RS-485 and RS-422 Transceivers Pricing Trends (2018-2029)
- 1.3 World RS-485 and RS-422 Transceivers Production by Region (Based on Production Site)
 - 1.3.1 World RS-485 and RS-422 Transceivers Production Value by Region (2018-2029)
 - 1.3.2 World RS-485 and RS-422 Transceivers Production by Region (2018-2029)
 - 1.3.3 World RS-485 and RS-422 Transceivers Average Price by Region (2018-2029)
 - 1.3.4 North America RS-485 and RS-422 Transceivers Production (2018-2029)
 - 1.3.5 Europe RS-485 and RS-422 Transceivers Production (2018-2029)
 - 1.3.6 China RS-485 and RS-422 Transceivers Production (2018-2029)
 - 1.3.7 Japan RS-485 and RS-422 Transceivers Production (2018-2029)
 - 1.3.8 South Korea RS-485 and RS-422 Transceivers Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 RS-485 and RS-422 Transceivers Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 RS-485 and RS-422 Transceivers Major Market Trends

2 DEMAND SUMMARY

- 2.1 World RS-485 and RS-422 Transceivers Demand (2018-2029)
- 2.2 World RS-485 and RS-422 Transceivers Consumption by Region
 - 2.2.1 World RS-485 and RS-422 Transceivers Consumption by Region (2018-2023)
 - 2.2.2 World RS-485 and RS-422 Transceivers Consumption Forecast by Region (2024-2029)
- 2.3 United States RS-485 and RS-422 Transceivers Consumption (2018-2029)
- 2.4 China RS-485 and RS-422 Transceivers Consumption (2018-2029)
- 2.5 Europe RS-485 and RS-422 Transceivers Consumption (2018-2029)
- 2.6 Japan RS-485 and RS-422 Transceivers Consumption (2018-2029)
- 2.7 South Korea RS-485 and RS-422 Transceivers Consumption (2018-2029)
- 2.8 ASEAN RS-485 and RS-422 Transceivers Consumption (2018-2029)
- 2.9 India RS-485 and RS-422 Transceivers Consumption (2018-2029)

3 WORLD RS-485 AND RS-422 TRANSCEIVERS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World RS-485 and RS-422 Transceivers Production Value by Manufacturer (2018-2023)
- 3.2 World RS-485 and RS-422 Transceivers Production by Manufacturer (2018-2023)
- 3.3 World RS-485 and RS-422 Transceivers Average Price by Manufacturer (2018-2023)
- 3.4 RS-485 and RS-422 Transceivers Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global RS-485 and RS-422 Transceivers Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for RS-485 and RS-422 Transceivers in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for RS-485 and RS-422 Transceivers in 2022
- 3.6 RS-485 and RS-422 Transceivers Market: Overall Company Footprint Analysis
 - 3.6.1 RS-485 and RS-422 Transceivers Market: Region Footprint
 - 3.6.2 RS-485 and RS-422 Transceivers Market: Company Product Type Footprint
 - 3.6.3 RS-485 and RS-422 Transceivers Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: RS-485 and RS-422 Transceivers Production Value Comparison
 - 4.1.1 United States VS China: RS-485 and RS-422 Transceivers Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: RS-485 and RS-422 Transceivers Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: RS-485 and RS-422 Transceivers Production Comparison
 - 4.2.1 United States VS China: RS-485 and RS-422 Transceivers Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: RS-485 and RS-422 Transceivers Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: RS-485 and RS-422 Transceivers Consumption Comparison

4.3.1 United States VS China: RS-485 and RS-422 Transceivers Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: RS-485 and RS-422 Transceivers Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based RS-485 and RS-422 Transceivers Manufacturers and Market Share, 2018-2023

4.4.1 United States Based RS-485 and RS-422 Transceivers Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers RS-485 and RS-422 Transceivers Production Value (2018-2023)

4.4.3 United States Based Manufacturers RS-485 and RS-422 Transceivers Production (2018-2023)

4.5 China Based RS-485 and RS-422 Transceivers Manufacturers and Market Share

4.5.1 China Based RS-485 and RS-422 Transceivers Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers RS-485 and RS-422 Transceivers Production Value (2018-2023)

4.5.3 China Based Manufacturers RS-485 and RS-422 Transceivers Production (2018-2023)

4.6 Rest of World Based RS-485 and RS-422 Transceivers Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based RS-485 and RS-422 Transceivers Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers RS-485 and RS-422 Transceivers Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers RS-485 and RS-422 Transceivers Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World RS-485 and RS-422 Transceivers Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Isolated Type

5.2.2 Non-Isolated Type

5.3 Market Segment by Type

5.3.1 World RS-485 and RS-422 Transceivers Production by Type (2018-2029)

- 5.3.2 World RS-485 and RS-422 Transceivers Production Value by Type (2018-2029)
- 5.3.3 World RS-485 and RS-422 Transceivers Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World RS-485 and RS-422 Transceivers Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Industrial Automation
 - 6.2.2 HVAC Systems
 - 6.2.3 Electricity and Lighting
 - 6.2.4 Others
- 6.3 Market Segment by Application
 - 6.3.1 World RS-485 and RS-422 Transceivers Production by Application (2018-2029)
 - 6.3.2 World RS-485 and RS-422 Transceivers Production Value by Application (2018-2029)
 - 6.3.3 World RS-485 and RS-422 Transceivers Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Texas Instruments
 - 7.1.1 Texas Instruments Details
 - 7.1.2 Texas Instruments Major Business
 - 7.1.3 Texas Instruments RS-485 and RS-422 Transceivers Product and Services
 - 7.1.4 Texas Instruments RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Texas Instruments Recent Developments/Updates
 - 7.1.6 Texas Instruments Competitive Strengths & Weaknesses
- 7.2 Analog Devices
 - 7.2.1 Analog Devices Details
 - 7.2.2 Analog Devices Major Business
 - 7.2.3 Analog Devices RS-485 and RS-422 Transceivers Product and Services
 - 7.2.4 Analog Devices RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Analog Devices Recent Developments/Updates
 - 7.2.6 Analog Devices Competitive Strengths & Weaknesses
- 7.3 STMicroelectronics
 - 7.3.1 STMicroelectronics Details

- 7.3.2 STMicroelectronics Major Business
- 7.3.3 STMicroelectronics RS-485 and RS-422 Transceivers Product and Services
- 7.3.4 STMicroelectronics RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 STMicroelectronics Recent Developments/Updates
- 7.3.6 STMicroelectronics Competitive Strengths & Weaknesses
- 7.4 Renesas Electronics
 - 7.4.1 Renesas Electronics Details
 - 7.4.2 Renesas Electronics Major Business
 - 7.4.3 Renesas Electronics RS-485 and RS-422 Transceivers Product and Services
 - 7.4.4 Renesas Electronics RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Renesas Electronics Recent Developments/Updates
 - 7.4.6 Renesas Electronics Competitive Strengths & Weaknesses
- 7.5 MaxLinear
 - 7.5.1 MaxLinear Details
 - 7.5.2 MaxLinear Major Business
 - 7.5.3 MaxLinear RS-485 and RS-422 Transceivers Product and Services
 - 7.5.4 MaxLinear RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 MaxLinear Recent Developments/Updates
 - 7.5.6 MaxLinear Competitive Strengths & Weaknesses
- 7.6 AMAZING Microelectronic
 - 7.6.1 AMAZING Microelectronic Details
 - 7.6.2 AMAZING Microelectronic Major Business
 - 7.6.3 AMAZING Microelectronic RS-485 and RS-422 Transceivers Product and Services
 - 7.6.4 AMAZING Microelectronic RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 AMAZING Microelectronic Recent Developments/Updates
 - 7.6.6 AMAZING Microelectronic Competitive Strengths & Weaknesses
- 7.7 MORNSUN
 - 7.7.1 MORNSUN Details
 - 7.7.2 MORNSUN Major Business
 - 7.7.3 MORNSUN RS-485 and RS-422 Transceivers Product and Services
 - 7.7.4 MORNSUN RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 MORNSUN Recent Developments/Updates
 - 7.7.6 MORNSUN Competitive Strengths & Weaknesses

7.8 Guangzhou Zhiyuan Electronics

7.8.1 Guangzhou Zhiyuan Electronics Details

7.8.2 Guangzhou Zhiyuan Electronics Major Business

7.8.3 Guangzhou Zhiyuan Electronics RS-485 and RS-422 Transceivers Product and Services

7.8.4 Guangzhou Zhiyuan Electronics RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Guangzhou Zhiyuan Electronics Recent Developments/Updates

7.8.6 Guangzhou Zhiyuan Electronics Competitive Strengths & Weaknesses

7.9 Guangdong Huaguan Semiconductor

7.9.1 Guangdong Huaguan Semiconductor Details

7.9.2 Guangdong Huaguan Semiconductor Major Business

7.9.3 Guangdong Huaguan Semiconductor RS-485 and RS-422 Transceivers Product and Services

7.9.4 Guangdong Huaguan Semiconductor RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Guangdong Huaguan Semiconductor Recent Developments/Updates

7.9.6 Guangdong Huaguan Semiconductor Competitive Strengths & Weaknesses

7.10 ASIX

7.10.1 ASIX Details

7.10.2 ASIX Major Business

7.10.3 ASIX RS-485 and RS-422 Transceivers Product and Services

7.10.4 ASIX RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 ASIX Recent Developments/Updates

7.10.6 ASIX Competitive Strengths & Weaknesses

7.11 Suzhou Novosense Microelectronics

7.11.1 Suzhou Novosense Microelectronics Details

7.11.2 Suzhou Novosense Microelectronics Major Business

7.11.3 Suzhou Novosense Microelectronics RS-485 and RS-422 Transceivers Product and Services

7.11.4 Suzhou Novosense Microelectronics RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Suzhou Novosense Microelectronics Recent Developments/Updates

7.11.6 Suzhou Novosense Microelectronics Competitive Strengths & Weaknesses

7.12 2Pai Semiconductor

7.12.1 2Pai Semiconductor Details

7.12.2 2Pai Semiconductor Major Business

7.12.3 2Pai Semiconductor RS-485 and RS-422 Transceivers Product and Services

7.12.4 2Pai Semiconductor RS-485 and RS-422 Transceivers Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 2Pai Semiconductor Recent Developments/Updates

7.12.6 2Pai Semiconductor Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 RS-485 and RS-422 Transceivers Industry Chain

8.2 RS-485 and RS-422 Transceivers Upstream Analysis

8.2.1 RS-485 and RS-422 Transceivers Core Raw Materials

8.2.2 Main Manufacturers of RS-485 and RS-422 Transceivers Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 RS-485 and RS-422 Transceivers Production Mode

8.6 RS-485 and RS-422 Transceivers Procurement Model

8.7 RS-485 and RS-422 Transceivers Industry Sales Model and Sales Channels

8.7.1 RS-485 and RS-422 Transceivers Sales Model

8.7.2 RS-485 and RS-422 Transceivers Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World RS-485 and RS-422 Transceivers Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World RS-485 and RS-422 Transceivers Production Value by Region (2018-2023) & (USD Million)

Table 3. World RS-485 and RS-422 Transceivers Production Value by Region (2024-2029) & (USD Million)

Table 4. World RS-485 and RS-422 Transceivers Production Value Market Share by Region (2018-2023)

Table 5. World RS-485 and RS-422 Transceivers Production Value Market Share by Region (2024-2029)

Table 6. World RS-485 and RS-422 Transceivers Production by Region (2018-2023) & (K Units)

Table 7. World RS-485 and RS-422 Transceivers Production by Region (2024-2029) & (K Units)

Table 8. World RS-485 and RS-422 Transceivers Production Market Share by Region (2018-2023)

Table 9. World RS-485 and RS-422 Transceivers Production Market Share by Region (2024-2029)

Table 10. World RS-485 and RS-422 Transceivers Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World RS-485 and RS-422 Transceivers Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. RS-485 and RS-422 Transceivers Major Market Trends

Table 13. World RS-485 and RS-422 Transceivers Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World RS-485 and RS-422 Transceivers Consumption by Region (2018-2023) & (K Units)

Table 15. World RS-485 and RS-422 Transceivers Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World RS-485 and RS-422 Transceivers Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key RS-485 and RS-422 Transceivers Producers in 2022

Table 18. World RS-485 and RS-422 Transceivers Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key RS-485 and RS-422 Transceivers Producers in 2022

Table 20. World RS-485 and RS-422 Transceivers Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global RS-485 and RS-422 Transceivers Company Evaluation Quadrant

Table 22. World RS-485 and RS-422 Transceivers Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and RS-485 and RS-422 Transceivers Production Site of Key Manufacturer

Table 24. RS-485 and RS-422 Transceivers Market: Company Product Type Footprint

Table 25. RS-485 and RS-422 Transceivers Market: Company Product Application Footprint

Table 26. RS-485 and RS-422 Transceivers Competitive Factors

Table 27. RS-485 and RS-422 Transceivers New Entrant and Capacity Expansion Plans

Table 28. RS-485 and RS-422 Transceivers Mergers & Acquisitions Activity

Table 29. United States VS China RS-485 and RS-422 Transceivers Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China RS-485 and RS-422 Transceivers Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China RS-485 and RS-422 Transceivers Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based RS-485 and RS-422 Transceivers Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers RS-485 and RS-422 Transceivers Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers RS-485 and RS-422 Transceivers Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers RS-485 and RS-422 Transceivers Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers RS-485 and RS-422 Transceivers Production Market Share (2018-2023)

Table 37. China Based RS-485 and RS-422 Transceivers Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers RS-485 and RS-422 Transceivers Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers RS-485 and RS-422 Transceivers Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers RS-485 and RS-422 Transceivers Production

(2018-2023) & (K Units)

Table 41. China Based Manufacturers RS-485 and RS-422 Transceivers Production Market Share (2018-2023)

Table 42. Rest of World Based RS-485 and RS-422 Transceivers Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers RS-485 and RS-422 Transceivers Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers RS-485 and RS-422 Transceivers Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers RS-485 and RS-422 Transceivers Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers RS-485 and RS-422 Transceivers Production Market Share (2018-2023)

Table 47. World RS-485 and RS-422 Transceivers Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World RS-485 and RS-422 Transceivers Production by Type (2018-2023) & (K Units)

Table 49. World RS-485 and RS-422 Transceivers Production by Type (2024-2029) & (K Units)

Table 50. World RS-485 and RS-422 Transceivers Production Value by Type (2018-2023) & (USD Million)

Table 51. World RS-485 and RS-422 Transceivers Production Value by Type (2024-2029) & (USD Million)

Table 52. World RS-485 and RS-422 Transceivers Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World RS-485 and RS-422 Transceivers Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World RS-485 and RS-422 Transceivers Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World RS-485 and RS-422 Transceivers Production by Application (2018-2023) & (K Units)

Table 56. World RS-485 and RS-422 Transceivers Production by Application (2024-2029) & (K Units)

Table 57. World RS-485 and RS-422 Transceivers Production Value by Application (2018-2023) & (USD Million)

Table 58. World RS-485 and RS-422 Transceivers Production Value by Application (2024-2029) & (USD Million)

Table 59. World RS-485 and RS-422 Transceivers Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World RS-485 and RS-422 Transceivers Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 62. Texas Instruments Major Business

Table 63. Texas Instruments RS-485 and RS-422 Transceivers Product and Services

Table 64. Texas Instruments RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Texas Instruments Recent Developments/Updates

Table 66. Texas Instruments Competitive Strengths & Weaknesses

Table 67. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 68. Analog Devices Major Business

Table 69. Analog Devices RS-485 and RS-422 Transceivers Product and Services

Table 70. Analog Devices RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Analog Devices Recent Developments/Updates

Table 72. Analog Devices Competitive Strengths & Weaknesses

Table 73. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 74. STMicroelectronics Major Business

Table 75. STMicroelectronics RS-485 and RS-422 Transceivers Product and Services

Table 76. STMicroelectronics RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. STMicroelectronics Recent Developments/Updates

Table 78. STMicroelectronics Competitive Strengths & Weaknesses

Table 79. Renesas Electronics Basic Information, Manufacturing Base and Competitors

Table 80. Renesas Electronics Major Business

Table 81. Renesas Electronics RS-485 and RS-422 Transceivers Product and Services

Table 82. Renesas Electronics RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Renesas Electronics Recent Developments/Updates

Table 84. Renesas Electronics Competitive Strengths & Weaknesses

Table 85. MaxLinear Basic Information, Manufacturing Base and Competitors

Table 86. MaxLinear Major Business

Table 87. MaxLinear RS-485 and RS-422 Transceivers Product and Services

Table 88. MaxLinear RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 89. MaxLinear Recent Developments/Updates

Table 90. MaxLinear Competitive Strengths & Weaknesses

Table 91. AMAZING Microelectronic Basic Information, Manufacturing Base and Competitors

Table 92. AMAZING Microelectronic Major Business

Table 93. AMAZING Microelectronic RS-485 and RS-422 Transceivers Product and Services

Table 94. AMAZING Microelectronic RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. AMAZING Microelectronic Recent Developments/Updates

Table 96. AMAZING Microelectronic Competitive Strengths & Weaknesses

Table 97. MORNSUN Basic Information, Manufacturing Base and Competitors

Table 98. MORNSUN Major Business

Table 99. MORNSUN RS-485 and RS-422 Transceivers Product and Services

Table 100. MORNSUN RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. MORNSUN Recent Developments/Updates

Table 102. MORNSUN Competitive Strengths & Weaknesses

Table 103. Guangzhou Zhiyuan Electronics Basic Information, Manufacturing Base and Competitors

Table 104. Guangzhou Zhiyuan Electronics Major Business

Table 105. Guangzhou Zhiyuan Electronics RS-485 and RS-422 Transceivers Product and Services

Table 106. Guangzhou Zhiyuan Electronics RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Guangzhou Zhiyuan Electronics Recent Developments/Updates

Table 108. Guangzhou Zhiyuan Electronics Competitive Strengths & Weaknesses

Table 109. Guangdong Huaguan Semiconductor Basic Information, Manufacturing Base and Competitors

Table 110. Guangdong Huaguan Semiconductor Major Business

Table 111. Guangdong Huaguan Semiconductor RS-485 and RS-422 Transceivers Product and Services

Table 112. Guangdong Huaguan Semiconductor RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Guangdong Huaguan Semiconductor Recent Developments/Updates

Table 114. Guangdong Huaguan Semiconductor Competitive Strengths & Weaknesses

Table 115. ASIX Basic Information, Manufacturing Base and Competitors

Table 116. ASIX Major Business

Table 117. ASIX RS-485 and RS-422 Transceivers Product and Services

Table 118. ASIX RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. ASIX Recent Developments/Updates

Table 120. ASIX Competitive Strengths & Weaknesses

Table 121. Suzhou Novosense Microelectronics Basic Information, Manufacturing Base and Competitors

Table 122. Suzhou Novosense Microelectronics Major Business

Table 123. Suzhou Novosense Microelectronics RS-485 and RS-422 Transceivers Product and Services

Table 124. Suzhou Novosense Microelectronics RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Suzhou Novosense Microelectronics Recent Developments/Updates

Table 126. 2Pai Semiconductor Basic Information, Manufacturing Base and Competitors

Table 127. 2Pai Semiconductor Major Business

Table 128. 2Pai Semiconductor RS-485 and RS-422 Transceivers Product and Services

Table 129. 2Pai Semiconductor RS-485 and RS-422 Transceivers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 130. Global Key Players of RS-485 and RS-422 Transceivers Upstream (Raw Materials)

Table 131. RS-485 and RS-422 Transceivers Typical Customers

Table 132. RS-485 and RS-422 Transceivers Typical Distributors

List of Figure

Figure 1. RS-485 and RS-422 Transceivers Picture

Figure 2. World RS-485 and RS-422 Transceivers Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World RS-485 and RS-422 Transceivers Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World RS-485 and RS-422 Transceivers Production (2018-2029) & (K Units)

Figure 5. World RS-485 and RS-422 Transceivers Average Price (2018-2029) &

(US\$/Unit)

Figure 6. World RS-485 and RS-422 Transceivers Production Value Market Share by Region (2018-2029)

Figure 7. World RS-485 and RS-422 Transceivers Production Market Share by Region (2018-2029)

Figure 8. North America RS-485 and RS-422 Transceivers Production (2018-2029) & (K Units)

Figure 9. Europe RS-485 and RS-422 Transceivers Production (2018-2029) & (K Units)

Figure 10. China RS-485 and RS-422 Transceivers Production (2018-2029) & (K Units)

Figure 11. Japan RS-485 and RS-422 Transceivers Production (2018-2029) & (K Units)

Figure 12. South Korea RS-485 and RS-422 Transceivers Production (2018-2029) & (K Units)

Figure 13. RS-485 and RS-422 Transceivers Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World RS-485 and RS-422 Transceivers Consumption (2018-2029) & (K Units)

Figure 16. World RS-485 and RS-422 Transceivers Consumption Market Share by Region (2018-2029)

Figure 17. United States RS-485 and RS-422 Transceivers Consumption (2018-2029) & (K Units)

Figure 18. China RS-485 and RS-422 Transceivers Consumption (2018-2029) & (K Units)

Figure 19. Europe RS-485 and RS-422 Transceivers Consumption (2018-2029) & (K Units)

Figure 20. Japan RS-485 and RS-422 Transceivers Consumption (2018-2029) & (K Units)

Figure 21. South Korea RS-485 and RS-422 Transceivers Consumption (2018-2029) & (K Units)

Figure 22. ASEAN RS-485 and RS-422 Transceivers Consumption (2018-2029) & (K Units)

Figure 23. India RS-485 and RS-422 Transceivers Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of RS-485 and RS-422 Transceivers by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for RS-485 and RS-422 Transceivers Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for RS-485 and RS-422 Transceivers Markets in 2022

Figure 27. United States VS China: RS-485 and RS-422 Transceivers Production Value

Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: RS-485 and RS-422 Transceivers Production

Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: RS-485 and RS-422 Transceivers Consumption

Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers RS-485 and RS-422 Transceivers
Production Market Share 2022

Figure 31. China Based Manufacturers RS-485 and RS-422 Transceivers Production
Market Share 2022

Figure 32. Rest of World Based Manufacturers RS-485 and RS-422 Transceivers
Production Market Share 2022

Figure 33. World RS-485 and RS-422 Transceivers Production Value by Type, (USD
Million), 2018 & 2022 & 2029

Figure 34. World RS-485 and RS-422 Transceivers Production Value Market Share by
Type in 2022

Figure 35. Isolated Type

Figure 36. Non-Isolated Type

Figure 37. World RS-485 and RS-422 Transceivers Production Market Share by Type
(2018-2029)

Figure 38. World RS-485 and RS-422 Transceivers Production Value Market Share by
Type (2018-2029)

Figure 39. World RS-485 and RS-422 Transceivers Average Price by Type (2018-2029)
& (US\$/Unit)

Figure 40. World RS-485 and RS-422 Transceivers Production Value by Application,
(USD Million), 2018 & 2022 & 2029

Figure 41. World RS-485 and RS-422 Transceivers Production Value Market Share by
Application in 2022

Figure 42. Industrial Automation

Figure 43. HVAC Systems

Figure 44. Electricity and Lighting

Figure 45. Others

Figure 46. World RS-485 and RS-422 Transceivers Production Market Share by
Application (2018-2029)

Figure 47. World RS-485 and RS-422 Transceivers Production Value Market Share by
Application (2018-2029)

Figure 48. World RS-485 and RS-422 Transceivers Average Price by Application
(2018-2029) & (US\$/Unit)

Figure 49. RS-485 and RS-422 Transceivers Industry Chain

Figure 50. RS-485 and RS-422 Transceivers Procurement Model

Figure 51. RS-485 and RS-422 Transceivers Sales Model

Figure 52. RS-485 and RS-422 Transceivers Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global RS-485 and RS-422 Transceivers Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G2E9B999BF09EN.html>

Price: US\$ 4,480.00 (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/G2E9B999BF09EN.html>

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**

Customer signature _____

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

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

