

Global Communication Driver IC Market Growth 2026-2032

<https://marketpublishers.com/r/G6730BDBC4BFEN.html>

Date: May 2026

Pages: 145

Price: US\$ 3,660.00 (Single User License)

ID: G6730BDBC4BFEN

Abstracts

The global Communication Driver IC market size is predicted to grow from US\$ 5978 million in 2025 to US\$ 10692 million in 2032; it is expected to grow at a CAGR of 8.5% from 2026 to 2032.

A Communication Driver IC is an integrated circuit designed to facilitate the transmission and reception of data signals between electronic devices or systems. It provides the necessary voltage, current, and timing control to drive communication lines, such as serial buses, differential pairs, or network interfaces, ensuring reliable signal integrity and compatibility with communication standards. These ICs are widely used in data communication, networking equipment, industrial automation, and automotive electronics. In 2025, global Communication Driver IC production reached approximately 10.18 B units, with an average global market price of around US\$ 0.60 per unit. Annual production capacity is 11.50 B units. Gross Profit Margin: 30.12%. The communication driver IC industry chain spans from upstream semiconductor materials and wafer fabrication to midstream IC design and packaging, and finally to downstream applications in automotive, industrial automation, consumer electronics, and networking equipment. Upstream, silicon wafers, high-purity metals, and advanced packaging materials are critical for reliable IC performance. Midstream companies design, fabricate, and test discrete drivers, transceivers, and PHY chips. Downstream, these ICs are embedded into systems such as RS-485/CAN bus modules, USB bridges, and LVDS display interfaces, driving demand and shaping production volumes. Communication driver ICs represent a stable yet essential niche in the semiconductor ecosystem. While not as headline-grabbing as GPUs or SoCs, they are the invisible backbone of connectivity, ensuring data integrity across industrial and automotive networks. Investing or focusing on this segment offers consistent growth potential, especially as IoT, EVs, and industrial automation continue to expand globally.

Companies with strong IP and broad product portfolios in communication drivers are well-positioned to benefit from these trends.

United States market for Communication Driver IC is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Communication Driver IC is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Communication Driver IC is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Communication Driver IC players cover Texas Instruments, Infineon Technologies, ON Semiconductor, NXP Semiconductors, STMicroelectronics, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Communication Driver IC Industry Forecast" looks at past sales and reviews total world Communication Driver IC sales in 2025, providing a comprehensive analysis by region and market sector of projected Communication Driver IC sales for 2026 through 2032. With Communication Driver IC sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Communication Driver IC industry.

This Insight Report provides a comprehensive analysis of the global Communication Driver IC landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Communication Driver IC portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Communication Driver IC market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Communication Driver IC and breaks down the forecast by Signal Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Communication Driver IC.

This report presents a comprehensive overview, market shares, and growth opportunities of Communication Driver IC market by product type, application, key manufacturers and key regions and countries.

Segmentation by Signal Type:

Single-ended Driver IC

Differential Driver IC

High-speed Driver IC

Segmentation by Interface Standard:

RS-232 Driver IC

RS-485/RS-422 Driver IC

CAN Driver IC

USB Driver IC

LVDS Driver IC

Ethernet Driver IC

Segmentation by Package Type:

DIP

SOP

QFN

BGA

Segmentation by Application:

Automotive

Industrial

Consumer Electronics

Networking & Data Center

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Texas Instruments

Infineon Technologies

ON Semiconductor

NXP Semiconductors

STMicroelectronics

Analog Devices

Renesas Electronics

ROHM Semiconductor

Microchip Technology

Samsung Electronics (System LSI)

Power Integrations

Diodes Incorporated

Broadcom Inc.

Skyworks Solutions

Semtech Corporation

FTDI

Realtek Semiconductor

NOVOSENSE

UN Semiconductor

Xinjing

Key Questions Addressed in this Report

What is the 10-year outlook for the global Communication Driver IC market?

What factors are driving Communication Driver IC market growth, globally and by region?

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

How do Communication Driver IC market opportunities vary by end market size?

How does Communication Driver IC break out by Signal Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Communication Driver IC Annual Sales 2021-2032

- 2.1.2 World Current & Future Analysis for Communication Driver IC by Geographic Region, 2021, 2025 & 2032

- 2.1.3 World Current & Future Analysis for Communication Driver IC by Country/Region, 2021, 2025 & 2032

2.2 Communication Driver IC Segment by Signal Type

- 2.2.1 Single-ended Driver IC

- 2.2.2 Differential Driver IC

- 2.2.3 High-speed Driver IC

- 2.2.4 Communication Driver IC Sales by Signal Type

- 2.2.4.1 Global Communication Driver IC Sales Market Share by Signal Type (2021-2026)

- 2.2.4.2 Global Communication Driver IC Revenue and Market Share by Signal Type (2021-2026)

- 2.2.4.3 Global Communication Driver IC Sale Price by Signal Type (2021-2026)

2.3 Communication Driver IC Segment by Interface Standard

- 2.3.1 RS-232 Driver IC

- 2.3.2 RS-485/RS-422 Driver IC

- 2.3.3 CAN Driver IC

- 2.3.4 USB Driver IC

- 2.3.5 LVDS Driver IC

- 2.3.6 Ethernet Driver IC

- 2.3.7 Communication Driver IC Sales by Interface Standard

2.3.7.1 Global Communication Driver IC Sales Market Share by Interface Standard (2021-2026)

2.3.7.2 Global Communication Driver IC Revenue and Market Share by Interface Standard (2021-2026)

2.3.7.3 Global Communication Driver IC Sale Price by Interface Standard (2021-2026)

2.4 Communication Driver IC Segment by Package Type

2.4.1 DIP

2.4.2 SOP

2.4.3 QFN

2.4.4 BGA

2.4.5 Communication Driver IC Sales by Package Type

2.4.5.1 Global Communication Driver IC Sales Market Share by Package Type (2021-2026)

2.4.5.2 Global Communication Driver IC Revenue and Market Share by Package Type (2021-2026)

2.4.5.3 Global Communication Driver IC Sale Price by Package Type (2021-2026)

2.5 Communication Driver IC Segment by Application

2.5.1 Automotive

2.5.2 Industrial

2.5.3 Consumer Electronics

2.5.4 Networking & Data Center

2.5.5 Communication Driver IC Sales by Application

2.5.5.1 Global Communication Driver IC Sale Market Share by Application (2021-2026)

2.5.5.2 Global Communication Driver IC Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global Communication Driver IC Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Communication Driver IC Breakdown Data by Company

3.1.1 Global Communication Driver IC Annual Sales by Company (2021-2026)

3.1.2 Global Communication Driver IC Sales Market Share by Company (2021-2026)

3.2 Global Communication Driver IC Annual Revenue by Company (2021-2026)

3.2.1 Global Communication Driver IC Revenue by Company (2021-2026)

3.2.2 Global Communication Driver IC Revenue Market Share by Company (2021-2026)

3.3 Global Communication Driver IC Sale Price by Company

3.4 Key Manufacturers Communication Driver IC Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Communication Driver IC Product Location Distribution

3.4.2 Players Communication Driver IC Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR COMMUNICATION DRIVER IC BY GEOGRAPHIC REGION

4.1 World Historic Communication Driver IC Market Size by Geographic Region (2021-2026)

4.1.1 Global Communication Driver IC Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Communication Driver IC Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Communication Driver IC Market Size by Country/Region (2021-2026)

4.2.1 Global Communication Driver IC Annual Sales by Country/Region (2021-2026)

4.2.2 Global Communication Driver IC Annual Revenue by Country/Region (2021-2026)

4.3 Americas Communication Driver IC Sales Growth

4.4 APAC Communication Driver IC Sales Growth

4.5 Europe Communication Driver IC Sales Growth

4.6 Middle East & Africa Communication Driver IC Sales Growth

5 AMERICAS

5.1 Americas Communication Driver IC Sales by Country

5.1.1 Americas Communication Driver IC Sales by Country (2021-2026)

5.1.2 Americas Communication Driver IC Revenue by Country (2021-2026)

5.2 Americas Communication Driver IC Sales by Signal Type (2021-2026)

5.3 Americas Communication Driver IC Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Communication Driver IC Sales by Region

6.1.1 APAC Communication Driver IC Sales by Region (2021-2026)

6.1.2 APAC Communication Driver IC Revenue by Region (2021-2026)

6.2 APAC Communication Driver IC Sales by Signal Type (2021-2026)

6.3 APAC Communication Driver IC Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Communication Driver IC by Country

7.1.1 Europe Communication Driver IC Sales by Country (2021-2026)

7.1.2 Europe Communication Driver IC Revenue by Country (2021-2026)

7.2 Europe Communication Driver IC Sales by Signal Type (2021-2026)

7.3 Europe Communication Driver IC Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Communication Driver IC by Country

8.1.1 Middle East & Africa Communication Driver IC Sales by Country (2021-2026)

8.1.2 Middle East & Africa Communication Driver IC Revenue by Country (2021-2026)

8.2 Middle East & Africa Communication Driver IC Sales by Signal Type (2021-2026)

8.3 Middle East & Africa Communication Driver IC Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Communication Driver IC
- 10.3 Manufacturing Process Analysis of Communication Driver IC
- 10.4 Industry Chain Structure of Communication Driver IC

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Communication Driver IC Distributors
- 11.3 Communication Driver IC Customer

12 WORLD FORECAST REVIEW FOR COMMUNICATION DRIVER IC BY GEOGRAPHIC REGION

- 12.1 Global Communication Driver IC Market Size Forecast by Region
 - 12.1.1 Global Communication Driver IC Forecast by Region (2027-2032)
 - 12.1.2 Global Communication Driver IC Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Communication Driver IC Forecast by Signal Type (2027-2032)
- 12.7 Global Communication Driver IC Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Texas Instruments

13.1.1 Texas Instruments Company Information

13.1.2 Texas Instruments Communication Driver IC Product Portfolios and Specifications

13.1.3 Texas Instruments Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Texas Instruments Main Business Overview

13.1.5 Texas Instruments Latest Developments

13.2 Infineon Technologies

13.2.1 Infineon Technologies Company Information

13.2.2 Infineon Technologies Communication Driver IC Product Portfolios and Specifications

13.2.3 Infineon Technologies Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Infineon Technologies Main Business Overview

13.2.5 Infineon Technologies Latest Developments

13.3 ON Semiconductor

13.3.1 ON Semiconductor Company Information

13.3.2 ON Semiconductor Communication Driver IC Product Portfolios and Specifications

13.3.3 ON Semiconductor Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 ON Semiconductor Main Business Overview

13.3.5 ON Semiconductor Latest Developments

13.4 NXP Semiconductors

13.4.1 NXP Semiconductors Company Information

13.4.2 NXP Semiconductors Communication Driver IC Product Portfolios and Specifications

13.4.3 NXP Semiconductors Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 NXP Semiconductors Main Business Overview

13.4.5 NXP Semiconductors Latest Developments

13.5 STMicroelectronics

13.5.1 STMicroelectronics Company Information

13.5.2 STMicroelectronics Communication Driver IC Product Portfolios and Specifications

13.5.3 STMicroelectronics Communication Driver IC Sales, Revenue, Price and Gross

Margin (2021-2026)

13.5.4 STMicroelectronics Main Business Overview

13.5.5 STMicroelectronics Latest Developments

13.6 Analog Devices

13.6.1 Analog Devices Company Information

13.6.2 Analog Devices Communication Driver IC Product Portfolios and Specifications

13.6.3 Analog Devices Communication Driver IC Sales, Revenue, Price and Gross

Margin (2021-2026)

13.6.4 Analog Devices Main Business Overview

13.6.5 Analog Devices Latest Developments

13.7 Renesas Electronics

13.7.1 Renesas Electronics Company Information

13.7.2 Renesas Electronics Communication Driver IC Product Portfolios and

Specifications

13.7.3 Renesas Electronics Communication Driver IC Sales, Revenue, Price and

Gross Margin (2021-2026)

13.7.4 Renesas Electronics Main Business Overview

13.7.5 Renesas Electronics Latest Developments

13.8 ROHM Semiconductor

13.8.1 ROHM Semiconductor Company Information

13.8.2 ROHM Semiconductor Communication Driver IC Product Portfolios and

Specifications

13.8.3 ROHM Semiconductor Communication Driver IC Sales, Revenue, Price and

Gross Margin (2021-2026)

13.8.4 ROHM Semiconductor Main Business Overview

13.8.5 ROHM Semiconductor Latest Developments

13.9 Microchip Technology

13.9.1 Microchip Technology Company Information

13.9.2 Microchip Technology Communication Driver IC Product Portfolios and

Specifications

13.9.3 Microchip Technology Communication Driver IC Sales, Revenue, Price and

Gross Margin (2021-2026)

13.9.4 Microchip Technology Main Business Overview

13.9.5 Microchip Technology Latest Developments

13.10 Samsung Electronics (System LSI)

13.10.1 Samsung Electronics (System LSI) Company Information

13.10.2 Samsung Electronics (System LSI) Communication Driver IC Product

Portfolios and Specifications

13.10.3 Samsung Electronics (System LSI) Communication Driver IC Sales, Revenue,

Price and Gross Margin (2021-2026)

13.10.4 Samsung Electronics (System LSI) Main Business Overview

13.10.5 Samsung Electronics (System LSI) Latest Developments

13.11 Power Integrations

13.11.1 Power Integrations Company Information

13.11.2 Power Integrations Communication Driver IC Product Portfolios and Specifications

13.11.3 Power Integrations Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Power Integrations Main Business Overview

13.11.5 Power Integrations Latest Developments

13.12 Diodes Incorporated

13.12.1 Diodes Incorporated Company Information

13.12.2 Diodes Incorporated Communication Driver IC Product Portfolios and Specifications

13.12.3 Diodes Incorporated Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Diodes Incorporated Main Business Overview

13.12.5 Diodes Incorporated Latest Developments

13.13 Broadcom Inc.

13.13.1 Broadcom Inc. Company Information

13.13.2 Broadcom Inc. Communication Driver IC Product Portfolios and Specifications

13.13.3 Broadcom Inc. Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Broadcom Inc. Main Business Overview

13.13.5 Broadcom Inc. Latest Developments

13.14 Skyworks Solutions

13.14.1 Skyworks Solutions Company Information

13.14.2 Skyworks Solutions Communication Driver IC Product Portfolios and Specifications

13.14.3 Skyworks Solutions Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Skyworks Solutions Main Business Overview

13.14.5 Skyworks Solutions Latest Developments

13.15 Semtech Corporation

13.15.1 Semtech Corporation Company Information

13.15.2 Semtech Corporation Communication Driver IC Product Portfolios and Specifications

13.15.3 Semtech Corporation Communication Driver IC Sales, Revenue, Price and

Gross Margin (2021-2026)

13.15.4 Semtech Corporation Main Business Overview

13.15.5 Semtech Corporation Latest Developments

13.16 FTDI

13.16.1 FTDI Company Information

13.16.2 FTDI Communication Driver IC Product Portfolios and Specifications

13.16.3 FTDI Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 FTDI Main Business Overview

13.16.5 FTDI Latest Developments

13.17 Realtek Semiconductor

13.17.1 Realtek Semiconductor Company Information

13.17.2 Realtek Semiconductor Communication Driver IC Product Portfolios and Specifications

13.17.3 Realtek Semiconductor Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Realtek Semiconductor Main Business Overview

13.17.5 Realtek Semiconductor Latest Developments

13.18 NOVOSENSE

13.18.1 NOVOSENSE Company Information

13.18.2 NOVOSENSE Communication Driver IC Product Portfolios and Specifications

13.18.3 NOVOSENSE Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 NOVOSENSE Main Business Overview

13.18.5 NOVOSENSE Latest Developments

13.19 UN Semiconductor

13.19.1 UN Semiconductor Company Information

13.19.2 UN Semiconductor Communication Driver IC Product Portfolios and Specifications

13.19.3 UN Semiconductor Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 UN Semiconductor Main Business Overview

13.19.5 UN Semiconductor Latest Developments

13.20 Xinjing

13.20.1 Xinjing Company Information

13.20.2 Xinjing Communication Driver IC Product Portfolios and Specifications

13.20.3 Xinjing Communication Driver IC Sales, Revenue, Price and Gross Margin (2021-2026)

13.20.4 Xinjing Main Business Overview

13.20.5 Xinjing Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Communication Driver IC Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Communication Driver IC Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Single-ended Driver IC

Table 4. Major Players of Differential Driver IC

Table 5. Major Players of High-speed Driver IC

Table 6. Global Communication Driver IC Sales by Signal Type (2021-2026) & (Million Units)

Table 7. Global Communication Driver IC Sales Market Share by Signal Type (2021-2026)

Table 8. Global Communication Driver IC Revenue by Signal Type (2021-2026) & (\$ million)

Table 9. Global Communication Driver IC Revenue Market Share by Signal Type (2021-2026)

Table 10. Global Communication Driver IC Sale Price by Signal Type (2021-2026) & (US\$/Unit)

Table 11. Major Players of RS-232 Driver IC

Table 12. Major Players of RS-485/RS-422 Driver IC

Table 13. Major Players of CAN Driver IC

Table 14. Major Players of USB Driver IC

Table 15. Major Players of LVDS Driver IC

Table 16. Major Players of Ethernet Driver IC

Table 17. Global Communication Driver IC Sales by Interface Standard (2021-2026) & (Million Units)

Table 18. Global Communication Driver IC Sales Market Share by Interface Standard (2021-2026)

Table 19. Global Communication Driver IC Revenue by Interface Standard (2021-2026) & (\$ million)

Table 20. Global Communication Driver IC Revenue Market Share by Interface Standard (2021-2026)

Table 21. Global Communication Driver IC Sale Price by Interface Standard (2021-2026) & (US\$/Unit)

Table 22. Major Players of DIP

Table 23. Major Players of SOP

Table 24. Major Players of QFN

Table 25. Major Players of BGA

Table 26. Global Communication Driver IC Sales by Package Type (2021-2026) & (Million Units)

Table 27. Global Communication Driver IC Sales Market Share by Package Type (2021-2026)

Table 28. Global Communication Driver IC Revenue by Package Type (2021-2026) & (\$ million)

Table 29. Global Communication Driver IC Revenue Market Share by Package Type (2021-2026)

Table 30. Global Communication Driver IC Sale Price by Package Type (2021-2026) & (US\$/Unit)

Table 31. Global Communication Driver IC Sale by Application (2021-2026) & (Million Units)

Table 32. Global Communication Driver IC Sale Market Share by Application (2021-2026)

Table 33. Global Communication Driver IC Revenue by Application (2021-2026) & (\$ million)

Table 34. Global Communication Driver IC Revenue Market Share by Application (2021-2026)

Table 35. Global Communication Driver IC Sale Price by Application (2021-2026) & (US\$/Unit)

Table 36. Global Communication Driver IC Sales by Company (2021-2026) & (Million Units)

Table 37. Global Communication Driver IC Sales Market Share by Company (2021-2026)

Table 38. Global Communication Driver IC Revenue by Company (2021-2026) & (\$ millions)

Table 39. Global Communication Driver IC Revenue Market Share by Company (2021-2026)

Table 40. Global Communication Driver IC Sale Price by Company (2021-2026) & (US\$/Unit)

Table 41. Key Manufacturers Communication Driver IC Producing Area Distribution and Sales Area

Table 42. Players Communication Driver IC Products Offered

Table 43. Communication Driver IC Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 44. New Products and Potential Entrants

Table 45. Market M&A Activity & Strategy

Table 46. Global Communication Driver IC Sales by Geographic Region (2021-2026) & (Million Units)

Table 47. Global Communication Driver IC Sales Market Share Geographic Region (2021-2026)

Table 48. Global Communication Driver IC Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 49. Global Communication Driver IC Revenue Market Share by Geographic Region (2021-2026)

Table 50. Global Communication Driver IC Sales by Country/Region (2021-2026) & (Million Units)

Table 51. Global Communication Driver IC Sales Market Share by Country/Region (2021-2026)

Table 52. Global Communication Driver IC Revenue by Country/Region (2021-2026) & (\$ millions)

Table 53. Global Communication Driver IC Revenue Market Share by Country/Region (2021-2026)

Table 54. Americas Communication Driver IC Sales by Country (2021-2026) & (Million Units)

Table 55. Americas Communication Driver IC Sales Market Share by Country (2021-2026)

Table 56. Americas Communication Driver IC Revenue by Country (2021-2026) & (\$ millions)

Table 57. Americas Communication Driver IC Sales by Signal Type (2021-2026) & (Million Units)

Table 58. Americas Communication Driver IC Sales by Application (2021-2026) & (Million Units)

Table 59. APAC Communication Driver IC Sales by Region (2021-2026) & (Million Units)

Table 60. APAC Communication Driver IC Sales Market Share by Region (2021-2026)

Table 61. APAC Communication Driver IC Revenue by Region (2021-2026) & (\$ millions)

Table 62. APAC Communication Driver IC Sales by Signal Type (2021-2026) & (Million Units)

Table 63. APAC Communication Driver IC Sales by Application (2021-2026) & (Million Units)

Table 64. Europe Communication Driver IC Sales by Country (2021-2026) & (Million Units)

Table 65. Europe Communication Driver IC Revenue by Country (2021-2026) & (\$ millions)

Table 66. Europe Communication Driver IC Sales by Signal Type (2021-2026) & (Million Units)

Table 67. Europe Communication Driver IC Sales by Application (2021-2026) & (Million Units)

Table 68. Middle East & Africa Communication Driver IC Sales by Country (2021-2026) & (Million Units)

Table 69. Middle East & Africa Communication Driver IC Revenue Market Share by Country (2021-2026)

Table 70. Middle East & Africa Communication Driver IC Sales by Signal Type (2021-2026) & (Million Units)

Table 71. Middle East & Africa Communication Driver IC Sales by Application (2021-2026) & (Million Units)

Table 72. Key Market Drivers & Growth Opportunities of Communication Driver IC

Table 73. Key Market Challenges & Risks of Communication Driver IC

Table 74. Key Industry Trends of Communication Driver IC

Table 75. Communication Driver IC Raw Material

Table 76. Key Suppliers of Raw Materials

Table 77. Communication Driver IC Distributors List

Table 78. Communication Driver IC Customer List

Table 79. Global Communication Driver IC Sales Forecast by Region (2027-2032) & (Million Units)

Table 80. Global Communication Driver IC Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 81. Americas Communication Driver IC Sales Forecast by Country (2027-2032) & (Million Units)

Table 82. Americas Communication Driver IC Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 83. APAC Communication Driver IC Sales Forecast by Region (2027-2032) & (Million Units)

Table 84. APAC Communication Driver IC Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 85. Europe Communication Driver IC Sales Forecast by Country (2027-2032) & (Million Units)

Table 86. Europe Communication Driver IC Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 87. Middle East & Africa Communication Driver IC Sales Forecast by Country (2027-2032) & (Million Units)

Table 88. Middle East & Africa Communication Driver IC Revenue Forecast by Country (2027-2032) & (\$ millions)

- Table 89. Global Communication Driver IC Sales Forecast by Signal Type (2027-2032) & (Million Units)
- Table 90. Global Communication Driver IC Revenue Forecast by Signal Type (2027-2032) & (\$ millions)
- Table 91. Global Communication Driver IC Sales Forecast by Application (2027-2032) & (Million Units)
- Table 92. Global Communication Driver IC Revenue Forecast by Application (2027-2032) & (\$ millions)
- Table 93. Texas Instruments Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors
- Table 94. Texas Instruments Communication Driver IC Product Portfolios and Specifications
- Table 95. Texas Instruments Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 96. Texas Instruments Main Business
- Table 97. Texas Instruments Latest Developments
- Table 98. Infineon Technologies Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors
- Table 99. Infineon Technologies Communication Driver IC Product Portfolios and Specifications
- Table 100. Infineon Technologies Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 101. Infineon Technologies Main Business
- Table 102. Infineon Technologies Latest Developments
- Table 103. ON Semiconductor Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors
- Table 104. ON Semiconductor Communication Driver IC Product Portfolios and Specifications
- Table 105. ON Semiconductor Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 106. ON Semiconductor Main Business
- Table 107. ON Semiconductor Latest Developments
- Table 108. NXP Semiconductors Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors
- Table 109. NXP Semiconductors Communication Driver IC Product Portfolios and Specifications
- Table 110. NXP Semiconductors Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 111. NXP Semiconductors Main Business

Table 112. NXP Semiconductors Latest Developments

Table 113. STMicroelectronics Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 114. STMicroelectronics Communication Driver IC Product Portfolios and Specifications

Table 115. STMicroelectronics Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 116. STMicroelectronics Main Business

Table 117. STMicroelectronics Latest Developments

Table 118. Analog Devices Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 119. Analog Devices Communication Driver IC Product Portfolios and Specifications

Table 120. Analog Devices Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 121. Analog Devices Main Business

Table 122. Analog Devices Latest Developments

Table 123. Renesas Electronics Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 124. Renesas Electronics Communication Driver IC Product Portfolios and Specifications

Table 125. Renesas Electronics Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 126. Renesas Electronics Main Business

Table 127. Renesas Electronics Latest Developments

Table 128. ROHM Semiconductor Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 129. ROHM Semiconductor Communication Driver IC Product Portfolios and Specifications

Table 130. ROHM Semiconductor Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 131. ROHM Semiconductor Main Business

Table 132. ROHM Semiconductor Latest Developments

Table 133. Microchip Technology Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 134. Microchip Technology Communication Driver IC Product Portfolios and Specifications

Table 135. Microchip Technology Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 136. Microchip Technology Main Business

Table 137. Microchip Technology Latest Developments

Table 138. Samsung Electronics (System LSI) Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 139. Samsung Electronics (System LSI) Communication Driver IC Product Portfolios and Specifications

Table 140. Samsung Electronics (System LSI) Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 141. Samsung Electronics (System LSI) Main Business

Table 142. Samsung Electronics (System LSI) Latest Developments

Table 143. Power Integrations Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 144. Power Integrations Communication Driver IC Product Portfolios and Specifications

Table 145. Power Integrations Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 146. Power Integrations Main Business

Table 147. Power Integrations Latest Developments

Table 148. Diodes Incorporated Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 149. Diodes Incorporated Communication Driver IC Product Portfolios and Specifications

Table 150. Diodes Incorporated Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 151. Diodes Incorporated Main Business

Table 152. Diodes Incorporated Latest Developments

Table 153. Broadcom Inc. Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 154. Broadcom Inc. Communication Driver IC Product Portfolios and Specifications

Table 155. Broadcom Inc. Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 156. Broadcom Inc. Main Business

Table 157. Broadcom Inc. Latest Developments

Table 158. Skyworks Solutions Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 159. Skyworks Solutions Communication Driver IC Product Portfolios and Specifications

Table 160. Skyworks Solutions Communication Driver IC Sales (Million Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 161. Skyworks Solutions Main Business

Table 162. Skyworks Solutions Latest Developments

Table 163. Semtech Corporation Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 164. Semtech Corporation Communication Driver IC Product Portfolios and Specifications

Table 165. Semtech Corporation Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 166. Semtech Corporation Main Business

Table 167. Semtech Corporation Latest Developments

Table 168. FTDI Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 169. FTDI Communication Driver IC Product Portfolios and Specifications

Table 170. FTDI Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 171. FTDI Main Business

Table 172. FTDI Latest Developments

Table 173. Realtek Semiconductor Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 174. Realtek Semiconductor Communication Driver IC Product Portfolios and Specifications

Table 175. Realtek Semiconductor Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 176. Realtek Semiconductor Main Business

Table 177. Realtek Semiconductor Latest Developments

Table 178. NOVOSENSE Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 179. NOVOSENSE Communication Driver IC Product Portfolios and Specifications

Table 180. NOVOSENSE Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 181. NOVOSENSE Main Business

Table 182. NOVOSENSE Latest Developments

Table 183. UN Semiconductor Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 184. UN Semiconductor Communication Driver IC Product Portfolios and Specifications

Table 185. UN Semiconductor Communication Driver IC Sales (Million Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 186. UN Semiconductor Main Business

Table 187. UN Semiconductor Latest Developments

Table 188. Xinjing Basic Information, Communication Driver IC Manufacturing Base, Sales Area and Its Competitors

Table 189. Xinjing Communication Driver IC Product Portfolios and Specifications

Table 190. Xinjing Communication Driver IC Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 191. Xinjing Main Business

Table 192. Xinjing Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Communication Driver IC
- Figure 2. Communication Driver IC Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Communication Driver IC Sales Growth Rate 2021-2032 (Million Units)
- Figure 7. Global Communication Driver IC Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Communication Driver IC Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Communication Driver IC Sales Market Share by Country/Region (2025)
- Figure 10. Communication Driver IC Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Single-ended Driver IC
- Figure 12. Product Picture of Differential Driver IC
- Figure 13. Product Picture of High-speed Driver IC
- Figure 14. Global Communication Driver IC Sales Market Share by Signal Type in 2026
- Figure 15. Global Communication Driver IC Revenue Market Share by Signal Type (2021-2026)
- Figure 16. Product Picture of RS-232 Driver IC
- Figure 17. Product Picture of RS-485/RS-422 Driver IC
- Figure 18. Product Picture of CAN Driver IC
- Figure 19. Product Picture of USB Driver IC
- Figure 20. Product Picture of LVDS Driver IC
- Figure 21. Product Picture of Ethernet Driver IC
- Figure 22. Global Communication Driver IC Sales Market Share by Interface Standard in 2026
- Figure 23. Global Communication Driver IC Revenue Market Share by Interface Standard (2021-2026)
- Figure 24. Product Picture of DIP
- Figure 25. Product Picture of SOP
- Figure 26. Product Picture of QFN
- Figure 27. Product Picture of BGA
- Figure 28. Global Communication Driver IC Sales Market Share by Package Type in 2026
- Figure 29. Global Communication Driver IC Revenue Market Share by Package Type

(2021-2026)

Figure 30. Communication Driver IC Consumed in Automotive

Figure 31. Global Communication Driver IC Market: Automotive (2021-2026) & (Million Units)

Figure 32. Communication Driver IC Consumed in Industrial

Figure 33. Global Communication Driver IC Market: Industrial (2021-2026) & (Million Units)

Figure 34. Communication Driver IC Consumed in Consumer Electronics

Figure 35. Global Communication Driver IC Market: Consumer Electronics (2021-2026) & (Million Units)

Figure 36. Communication Driver IC Consumed in Networking & Data Center

Figure 37. Global Communication Driver IC Market: Networking & Data Center (2021-2026) & (Million Units)

Figure 38. Global Communication Driver IC Sale Market Share by Application (2025)

Figure 39. Global Communication Driver IC Revenue Market Share by Application in 2025

Figure 40. Communication Driver IC Sales by Company in 2025 (Million Units)

Figure 41. Global Communication Driver IC Sales Market Share by Company in 2025

Figure 42. Communication Driver IC Revenue by Company in 2025 (\$ millions)

Figure 43. Global Communication Driver IC Revenue Market Share by Company in 2025

Figure 44. Global Communication Driver IC Sales Market Share by Geographic Region (2021-2026)

Figure 45. Global Communication Driver IC Revenue Market Share by Geographic Region in 2025

Figure 46. Americas Communication Driver IC Sales 2021-2026 (Million Units)

Figure 47. Americas Communication Driver IC Revenue 2021-2026 (\$ millions)

Figure 48. APAC Communication Driver IC Sales 2021-2026 (Million Units)

Figure 49. APAC Communication Driver IC Revenue 2021-2026 (\$ millions)

Figure 50. Europe Communication Driver IC Sales 2021-2026 (Million Units)

Figure 51. Europe Communication Driver IC Revenue 2021-2026 (\$ millions)

Figure 52. Middle East & Africa Communication Driver IC Sales 2021-2026 (Million Units)

Figure 53. Middle East & Africa Communication Driver IC Revenue 2021-2026 (\$ millions)

Figure 54. Americas Communication Driver IC Sales Market Share by Country in 2025

Figure 55. Americas Communication Driver IC Revenue Market Share by Country (2021-2026)

Figure 56. Americas Communication Driver IC Sales Market Share by Signal Type

(2021-2026)

Figure 57. Americas Communication Driver IC Sales Market Share by Application (2021-2026)

Figure 58. United States Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 59. Canada Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 60. Mexico Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 61. Brazil Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 62. APAC Communication Driver IC Sales Market Share by Region in 2025

Figure 63. APAC Communication Driver IC Revenue Market Share by Region (2021-2026)

Figure 64. APAC Communication Driver IC Sales Market Share by Signal Type (2021-2026)

Figure 65. APAC Communication Driver IC Sales Market Share by Application (2021-2026)

Figure 66. China Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 67. Japan Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 68. South Korea Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 69. Southeast Asia Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 70. India Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 71. Australia Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 72. China Taiwan Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 73. Europe Communication Driver IC Sales Market Share by Country in 2025

Figure 74. Europe Communication Driver IC Revenue Market Share by Country (2021-2026)

Figure 75. Europe Communication Driver IC Sales Market Share by Signal Type (2021-2026)

Figure 76. Europe Communication Driver IC Sales Market Share by Application (2021-2026)

Figure 77. Germany Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 78. France Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 79. UK Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 80. Italy Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 81. Russia Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 82. Middle East & Africa Communication Driver IC Sales Market Share by Country (2021-2026)

Figure 83. Middle East & Africa Communication Driver IC Sales Market Share by Signal Type (2021-2026)

Figure 84. Middle East & Africa Communication Driver IC Sales Market Share by Application (2021-2026)

Figure 85. Egypt Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 86. South Africa Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 87. Israel Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 88. Turkey Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 89. GCC Countries Communication Driver IC Revenue Growth 2021-2026 (\$ millions)

Figure 90. Manufacturing Cost Structure Analysis of Communication Driver IC in 2026

Figure 91. Manufacturing Process Analysis of Communication Driver IC

Figure 92. Industry Chain Structure of Communication Driver IC

Figure 93. Channels of Distribution

Figure 94. Global Communication Driver IC Sales Market Forecast by Region (2027-2032)

Figure 95. Global Communication Driver IC Revenue Market Share Forecast by Region (2027-2032)

Figure 96. Global Communication Driver IC Sales Market Share Forecast by Signal Type (2027-2032)

Figure 97. Global Communication Driver IC Revenue Market Share Forecast by Signal Type (2027-2032)

Figure 98. Global Communication Driver IC Sales Market Share Forecast by Application (2027-2032)

Figure 99. Global Communication Driver IC Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Communication Driver IC Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G6730BDBC4BFEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G6730BDBC4BFEN.html>