

# Global Series Backlight LED Driver Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GE68E953B853EN.html>

Date: September 2023

Pages: 123

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

ID: GE68E953B853EN

## Abstracts

The global Series Backlight LED Driver market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Series backlight LED driver is a circuit used to control multiple LED strings, which can ensure that the current of each string is equal, so as to achieve uniform backlighting. Serial backlight LED drivers are usually used for backlighting LCD screens, such as TVs, tablets, notebooks, etc. Series backlight LED driver has the following advantages: It can reduce the driving voltage, reduce power consumption and heat dissipation. It can improve system efficiency and reliability, and avoid single point failure and thermal runaway. It can increase the brightness and contrast of the screen and improve the display effect. The principle of series backlight LED driving is to use components such as current mirrors or current sensors to copy or detect a reference current and distribute it to each LED string. This can ensure that the current of each LED string is consistent with the reference current, and is not affected by factors such as LED forward voltage drop, temperature, and aging. There are many ways to implement serial backlight LED driving, for example: use a constant current source as a reference current, and use a bipolar transistor or a field effect transistor to form a current mirror. Use a constant voltage source as a reference voltage and pass through an operational amplifier or differential amplifier to form a current sensor. The integrated circuit chip is used as a dedicated backlight LED driver, and the current control and regulation functions of multiple channels are integrated inside.

This report studies the global Series Backlight LED Driver production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Series

Backlight LED Driver, 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 Series Backlight LED Driver that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Series Backlight LED Driver total production and demand, 2018-2029, (K Units)

Global Series Backlight LED Driver total production value, 2018-2029, (USD Million)

Global Series Backlight LED Driver production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Series Backlight LED Driver consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Series Backlight LED Driver domestic production, consumption, key domestic manufacturers and share

Global Series Backlight LED Driver production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Series Backlight LED Driver production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Series Backlight LED Driver production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Series Backlight LED Driver 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, NXP Semiconductors, ON Semiconductor, Renesas Electronics, Infineon Technologies, Qualcomm and Silicon Labs, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Series Backlight LED Driver 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 Series Backlight LED Driver Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Series Backlight LED Driver Market, Segmentation by Type

Constant Current Source Type

Constant Voltage Source Type

Global Series Backlight LED Driver Market, Segmentation by Application

Automobile Industry

LED Industry

Others

Companies Profiled:

Texas Instruments

Analog Devices

STMicroelectronics

NXP Semiconductors

ON Semiconductor

Renesas Electronics

Infineon Technologies

Qualcomm

Silicon Labs

Dialog Semiconductor

Cirrus Logic

Maxim Integrated

Realtek Semiconductor

ESS Technology

Phihong

## Key Questions Answered

1. How big is the global Series Backlight LED Driver market?
2. What is the demand of the global Series Backlight LED Driver market?
3. What is the year over year growth of the global Series Backlight LED Driver market?
4. What is the production and production value of the global Series Backlight LED Driver market?
5. Who are the key producers in the global Series Backlight LED Driver market?

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

- 2.1 World Series Backlight LED Driver Demand (2018-2029)
- 2.2 World Series Backlight LED Driver Consumption by Region
  - 2.2.1 World Series Backlight LED Driver Consumption by Region (2018-2023)
  - 2.2.2 World Series Backlight LED Driver Consumption Forecast by Region (2024-2029)
- 2.3 United States Series Backlight LED Driver Consumption (2018-2029)
- 2.4 China Series Backlight LED Driver Consumption (2018-2029)
- 2.5 Europe Series Backlight LED Driver Consumption (2018-2029)
- 2.6 Japan Series Backlight LED Driver Consumption (2018-2029)
- 2.7 South Korea Series Backlight LED Driver Consumption (2018-2029)
- 2.8 ASEAN Series Backlight LED Driver Consumption (2018-2029)
- 2.9 India Series Backlight LED Driver Consumption (2018-2029)

### 3 WORLD SERIES BACKLIGHT LED DRIVER MANUFACTURERS COMPETITIVE

## **ANALYSIS**

- 3.1 World Series Backlight LED Driver Production Value by Manufacturer (2018-2023)
- 3.2 World Series Backlight LED Driver Production by Manufacturer (2018-2023)
- 3.3 World Series Backlight LED Driver Average Price by Manufacturer (2018-2023)
- 3.4 Series Backlight LED Driver Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Series Backlight LED Driver Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Series Backlight LED Driver in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Series Backlight LED Driver in 2022
- 3.6 Series Backlight LED Driver Market: Overall Company Footprint Analysis
  - 3.6.1 Series Backlight LED Driver Market: Region Footprint
  - 3.6.2 Series Backlight LED Driver Market: Company Product Type Footprint
  - 3.6.3 Series Backlight LED Driver 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: Series Backlight LED Driver Production Value Comparison
  - 4.1.1 United States VS China: Series Backlight LED Driver Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Series Backlight LED Driver Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Series Backlight LED Driver Production Comparison
  - 4.2.1 United States VS China: Series Backlight LED Driver Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Series Backlight LED Driver Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Series Backlight LED Driver Consumption Comparison
  - 4.3.1 United States VS China: Series Backlight LED Driver Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Series Backlight LED Driver Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Series Backlight LED Driver Manufacturers and Market Share,

## 2018-2023

4.4.1 United States Based Series Backlight LED Driver Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Series Backlight LED Driver Production Value (2018-2023)

4.4.3 United States Based Manufacturers Series Backlight LED Driver Production (2018-2023)

4.5 China Based Series Backlight LED Driver Manufacturers and Market Share

4.5.1 China Based Series Backlight LED Driver Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Series Backlight LED Driver Production Value (2018-2023)

4.5.3 China Based Manufacturers Series Backlight LED Driver Production (2018-2023)

4.6 Rest of World Based Series Backlight LED Driver Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Series Backlight LED Driver Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Series Backlight LED Driver Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Series Backlight LED Driver Production (2018-2023)

## 5 MARKET ANALYSIS BY TYPE

5.1 World Series Backlight LED Driver Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Constant Current Source Type

5.2.2 Constant Voltage Source Type

5.3 Market Segment by Type

5.3.1 World Series Backlight LED Driver Production by Type (2018-2029)

5.3.2 World Series Backlight LED Driver Production Value by Type (2018-2029)

5.3.3 World Series Backlight LED Driver Average Price by Type (2018-2029)

## 6 MARKET ANALYSIS BY APPLICATION

6.1 World Series Backlight LED Driver Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application



6.2.1 Automobile Industry

6.2.2 LED Industry

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World Series Backlight LED Driver Production by Application (2018-2029)

6.3.2 World Series Backlight LED Driver Production Value by Application (2018-2029)

6.3.3 World Series Backlight LED Driver 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 Series Backlight LED Driver Product and Services

7.1.4 Texas Instruments Series Backlight LED Driver 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 Series Backlight LED Driver Product and Services

7.2.4 Analog Devices Series Backlight LED Driver 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 Series Backlight LED Driver Product and Services

7.3.4 STMicroelectronics Series Backlight LED Driver 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 NXP Semiconductors

7.4.1 NXP Semiconductors Details

7.4.2 NXP Semiconductors Major Business

7.4.3 NXP Semiconductors Series Backlight LED Driver Product and Services

7.4.4 NXP Semiconductors Series Backlight LED Driver Production, Price, Value,

## Gross Margin and Market Share (2018-2023)

7.4.5 NXP Semiconductors Recent Developments/Updates

7.4.6 NXP Semiconductors Competitive Strengths & Weaknesses

## 7.5 ON Semiconductor

7.5.1 ON Semiconductor Details

7.5.2 ON Semiconductor Major Business

7.5.3 ON Semiconductor Series Backlight LED Driver Product and Services

7.5.4 ON Semiconductor Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 ON Semiconductor Recent Developments/Updates

7.5.6 ON Semiconductor Competitive Strengths & Weaknesses

## 7.6 Renesas Electronics

7.6.1 Renesas Electronics Details

7.6.2 Renesas Electronics Major Business

7.6.3 Renesas Electronics Series Backlight LED Driver Product and Services

7.6.4 Renesas Electronics Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Renesas Electronics Recent Developments/Updates

7.6.6 Renesas Electronics Competitive Strengths & Weaknesses

## 7.7 Infineon Technologies

7.7.1 Infineon Technologies Details

7.7.2 Infineon Technologies Major Business

7.7.3 Infineon Technologies Series Backlight LED Driver Product and Services

7.7.4 Infineon Technologies Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Infineon Technologies Recent Developments/Updates

7.7.6 Infineon Technologies Competitive Strengths & Weaknesses

## 7.8 Qualcomm

7.8.1 Qualcomm Details

7.8.2 Qualcomm Major Business

7.8.3 Qualcomm Series Backlight LED Driver Product and Services

7.8.4 Qualcomm Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Qualcomm Recent Developments/Updates

7.8.6 Qualcomm Competitive Strengths & Weaknesses

## 7.9 Silicon Labs

7.9.1 Silicon Labs Details

7.9.2 Silicon Labs Major Business

7.9.3 Silicon Labs Series Backlight LED Driver Product and Services

7.9.4 Silicon Labs Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Silicon Labs Recent Developments/Updates

7.9.6 Silicon Labs Competitive Strengths & Weaknesses

7.10 Dialog Semiconductor

7.10.1 Dialog Semiconductor Details

7.10.2 Dialog Semiconductor Major Business

7.10.3 Dialog Semiconductor Series Backlight LED Driver Product and Services

7.10.4 Dialog Semiconductor Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Dialog Semiconductor Recent Developments/Updates

7.10.6 Dialog Semiconductor Competitive Strengths & Weaknesses

7.11 Cirrus Logic

7.11.1 Cirrus Logic Details

7.11.2 Cirrus Logic Major Business

7.11.3 Cirrus Logic Series Backlight LED Driver Product and Services

7.11.4 Cirrus Logic Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Cirrus Logic Recent Developments/Updates

7.11.6 Cirrus Logic Competitive Strengths & Weaknesses

7.12 Maxim Integrated

7.12.1 Maxim Integrated Details

7.12.2 Maxim Integrated Major Business

7.12.3 Maxim Integrated Series Backlight LED Driver Product and Services

7.12.4 Maxim Integrated Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Maxim Integrated Recent Developments/Updates

7.12.6 Maxim Integrated Competitive Strengths & Weaknesses

7.13 Realtek Semiconductor

7.13.1 Realtek Semiconductor Details

7.13.2 Realtek Semiconductor Major Business

7.13.3 Realtek Semiconductor Series Backlight LED Driver Product and Services

7.13.4 Realtek Semiconductor Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Realtek Semiconductor Recent Developments/Updates

7.13.6 Realtek Semiconductor Competitive Strengths & Weaknesses

7.14 ESS Technology

7.14.1 ESS Technology Details

7.14.2 ESS Technology Major Business

- 7.14.3 ESS Technology Series Backlight LED Driver Product and Services
- 7.14.4 ESS Technology Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.14.5 ESS Technology Recent Developments/Updates
- 7.14.6 ESS Technology Competitive Strengths & Weaknesses
- 7.15 Pihong
  - 7.15.1 Pihong Details
  - 7.15.2 Pihong Major Business
  - 7.15.3 Pihong Series Backlight LED Driver Product and Services
  - 7.15.4 Pihong Series Backlight LED Driver Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Pihong Recent Developments/Updates
  - 7.15.6 Pihong Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Series Backlight LED Driver Industry Chain
- 8.2 Series Backlight LED Driver Upstream Analysis
  - 8.2.1 Series Backlight LED Driver Core Raw Materials
  - 8.2.2 Main Manufacturers of Series Backlight LED Driver Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Series Backlight LED Driver Production Mode
- 8.6 Series Backlight LED Driver Procurement Model
- 8.7 Series Backlight LED Driver Industry Sales Model and Sales Channels
  - 8.7.1 Series Backlight LED Driver Sales Model
  - 8.7.2 Series Backlight LED Driver 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 Series Backlight LED Driver Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Series Backlight LED Driver Production Value by Region (2018-2023) & (USD Million)

Table 3. World Series Backlight LED Driver Production Value by Region (2024-2029) & (USD Million)

Table 4. World Series Backlight LED Driver Production Value Market Share by Region (2018-2023)

Table 5. World Series Backlight LED Driver Production Value Market Share by Region (2024-2029)

Table 6. World Series Backlight LED Driver Production by Region (2018-2023) & (K Units)

Table 7. World Series Backlight LED Driver Production by Region (2024-2029) & (K Units)

Table 8. World Series Backlight LED Driver Production Market Share by Region (2018-2023)

Table 9. World Series Backlight LED Driver Production Market Share by Region (2024-2029)

Table 10. World Series Backlight LED Driver Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Series Backlight LED Driver Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Series Backlight LED Driver Major Market Trends

Table 13. World Series Backlight LED Driver Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Series Backlight LED Driver Consumption by Region (2018-2023) & (K Units)

Table 15. World Series Backlight LED Driver Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Series Backlight LED Driver Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Series Backlight LED Driver Producers in 2022

Table 18. World Series Backlight LED Driver Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Series Backlight LED Driver Producers in 2022

Table 20. World Series Backlight LED Driver Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Series Backlight LED Driver Company Evaluation Quadrant

Table 22. World Series Backlight LED Driver Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Series Backlight LED Driver Production Site of Key Manufacturer

Table 24. Series Backlight LED Driver Market: Company Product Type Footprint

Table 25. Series Backlight LED Driver Market: Company Product Application Footprint

Table 26. Series Backlight LED Driver Competitive Factors

Table 27. Series Backlight LED Driver New Entrant and Capacity Expansion Plans

Table 28. Series Backlight LED Driver Mergers & Acquisitions Activity

Table 29. United States VS China Series Backlight LED Driver Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Series Backlight LED Driver Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Series Backlight LED Driver Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Series Backlight LED Driver Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Series Backlight LED Driver Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Series Backlight LED Driver Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Series Backlight LED Driver Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Series Backlight LED Driver Production Market Share (2018-2023)

Table 37. China Based Series Backlight LED Driver Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Series Backlight LED Driver Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Series Backlight LED Driver Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Series Backlight LED Driver Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Series Backlight LED Driver Production Market

Share (2018-2023)

Table 42. Rest of World Based Series Backlight LED Driver Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Series Backlight LED Driver Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Series Backlight LED Driver Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Series Backlight LED Driver Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Series Backlight LED Driver Production Market Share (2018-2023)

Table 47. World Series Backlight LED Driver Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Series Backlight LED Driver Production by Type (2018-2023) & (K Units)

Table 49. World Series Backlight LED Driver Production by Type (2024-2029) & (K Units)

Table 50. World Series Backlight LED Driver Production Value by Type (2018-2023) & (USD Million)

Table 51. World Series Backlight LED Driver Production Value by Type (2024-2029) & (USD Million)

Table 52. World Series Backlight LED Driver Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Series Backlight LED Driver Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Series Backlight LED Driver Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Series Backlight LED Driver Production by Application (2018-2023) & (K Units)

Table 56. World Series Backlight LED Driver Production by Application (2024-2029) & (K Units)

Table 57. World Series Backlight LED Driver Production Value by Application (2018-2023) & (USD Million)

Table 58. World Series Backlight LED Driver Production Value by Application (2024-2029) & (USD Million)

Table 59. World Series Backlight LED Driver Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Series Backlight LED Driver 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 Series Backlight LED Driver Product and Services

Table 64. Texas Instruments Series Backlight LED Driver 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 Series Backlight LED Driver Product and Services

Table 70. Analog Devices Series Backlight LED Driver 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 Series Backlight LED Driver Product and Services

Table 76. STMicroelectronics Series Backlight LED Driver 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. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 80. NXP Semiconductors Major Business

Table 81. NXP Semiconductors Series Backlight LED Driver Product and Services

Table 82. NXP Semiconductors Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. NXP Semiconductors Recent Developments/Updates

Table 84. NXP Semiconductors Competitive Strengths & Weaknesses

Table 85. ON Semiconductor Basic Information, Manufacturing Base and Competitors

Table 86. ON Semiconductor Major Business

Table 87. ON Semiconductor Series Backlight LED Driver Product and Services

Table 88. ON Semiconductor Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



Table 89. ON Semiconductor Recent Developments/Updates

Table 90. ON Semiconductor Competitive Strengths & Weaknesses

Table 91. Renesas Electronics Basic Information, Manufacturing Base and Competitors

Table 92. Renesas Electronics Major Business

Table 93. Renesas Electronics Series Backlight LED Driver Product and Services

Table 94. Renesas Electronics Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Renesas Electronics Recent Developments/Updates

Table 96. Renesas Electronics Competitive Strengths & Weaknesses

Table 97. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 98. Infineon Technologies Major Business

Table 99. Infineon Technologies Series Backlight LED Driver Product and Services

Table 100. Infineon Technologies Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Infineon Technologies Recent Developments/Updates

Table 102. Infineon Technologies Competitive Strengths & Weaknesses

Table 103. Qualcomm Basic Information, Manufacturing Base and Competitors

Table 104. Qualcomm Major Business

Table 105. Qualcomm Series Backlight LED Driver Product and Services

Table 106. Qualcomm Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Qualcomm Recent Developments/Updates

Table 108. Qualcomm Competitive Strengths & Weaknesses

Table 109. Silicon Labs Basic Information, Manufacturing Base and Competitors

Table 110. Silicon Labs Major Business

Table 111. Silicon Labs Series Backlight LED Driver Product and Services

Table 112. Silicon Labs Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Silicon Labs Recent Developments/Updates

Table 114. Silicon Labs Competitive Strengths & Weaknesses

Table 115. Dialog Semiconductor Basic Information, Manufacturing Base and Competitors

Table 116. Dialog Semiconductor Major Business

Table 117. Dialog Semiconductor Series Backlight LED Driver Product and Services

Table 118. Dialog Semiconductor Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Dialog Semiconductor Recent Developments/Updates

Table 120. Dialog Semiconductor Competitive Strengths & Weaknesses

Table 121. Cirrus Logic Basic Information, Manufacturing Base and Competitors

Table 122. Cirrus Logic Major Business

Table 123. Cirrus Logic Series Backlight LED Driver Product and Services

Table 124. Cirrus Logic Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Cirrus Logic Recent Developments/Updates

Table 126. Cirrus Logic Competitive Strengths & Weaknesses

Table 127. Maxim Integrated Basic Information, Manufacturing Base and Competitors

Table 128. Maxim Integrated Major Business

Table 129. Maxim Integrated Series Backlight LED Driver Product and Services

Table 130. Maxim Integrated Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Maxim Integrated Recent Developments/Updates

Table 132. Maxim Integrated Competitive Strengths & Weaknesses

Table 133. Realtek Semiconductor Basic Information, Manufacturing Base and Competitors

Table 134. Realtek Semiconductor Major Business

Table 135. Realtek Semiconductor Series Backlight LED Driver Product and Services

Table 136. Realtek Semiconductor Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Realtek Semiconductor Recent Developments/Updates

Table 138. Realtek Semiconductor Competitive Strengths & Weaknesses

Table 139. ESS Technology Basic Information, Manufacturing Base and Competitors

Table 140. ESS Technology Major Business

Table 141. ESS Technology Series Backlight LED Driver Product and Services

Table 142. ESS Technology Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. ESS Technology Recent Developments/Updates

Table 144. Phihong Basic Information, Manufacturing Base and Competitors

Table 145. Phihong Major Business

Table 146. Phihong Series Backlight LED Driver Product and Services

Table 147. Phihong Series Backlight LED Driver Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of Series Backlight LED Driver Upstream (Raw Materials)

Table 149. Series Backlight LED Driver Typical Customers

Table 150. Series Backlight LED Driver Typical Distributors

List of Figure

Figure 1. Series Backlight LED Driver Picture

Figure 2. World Series Backlight LED Driver Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Series Backlight LED Driver Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Series Backlight LED Driver Production (2018-2029) & (K Units)

Figure 5. World Series Backlight LED Driver Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Series Backlight LED Driver Production Value Market Share by Region (2018-2029)

Figure 7. World Series Backlight LED Driver Production Market Share by Region (2018-2029)

Figure 8. North America Series Backlight LED Driver Production (2018-2029) & (K Units)

Figure 9. Europe Series Backlight LED Driver Production (2018-2029) & (K Units)

Figure 10. China Series Backlight LED Driver Production (2018-2029) & (K Units)

Figure 11. Japan Series Backlight LED Driver Production (2018-2029) & (K Units)

Figure 12. South Korea Series Backlight LED Driver Production (2018-2029) & (K Units)

Figure 13. Series Backlight LED Driver Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Series Backlight LED Driver Consumption (2018-2029) & (K Units)

Figure 16. World Series Backlight LED Driver Consumption Market Share by Region (2018-2029)

Figure 17. United States Series Backlight LED Driver Consumption (2018-2029) & (K Units)

Figure 18. China Series Backlight LED Driver Consumption (2018-2029) & (K Units)

Figure 19. Europe Series Backlight LED Driver Consumption (2018-2029) & (K Units)

Figure 20. Japan Series Backlight LED Driver Consumption (2018-2029) & (K Units)

Figure 21. South Korea Series Backlight LED Driver Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Series Backlight LED Driver Consumption (2018-2029) & (K Units)

Figure 23. India Series Backlight LED Driver Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Series Backlight LED Driver by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Series Backlight LED Driver Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Series Backlight LED Driver Markets in 2022

Figure 27. United States VS China: Series Backlight LED Driver Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Series Backlight LED Driver Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Series Backlight LED Driver Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Series Backlight LED Driver Production Market Share 2022

Figure 31. China Based Manufacturers Series Backlight LED Driver Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Series Backlight LED Driver Production Market Share 2022

Figure 33. World Series Backlight LED Driver Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Series Backlight LED Driver Production Value Market Share by Type in 2022

Figure 35. Constant Current Source Type

Figure 36. Constant Voltage Source Type

Figure 37. World Series Backlight LED Driver Production Market Share by Type (2018-2029)

Figure 38. World Series Backlight LED Driver Production Value Market Share by Type (2018-2029)

Figure 39. World Series Backlight LED Driver Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Series Backlight LED Driver Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Series Backlight LED Driver Production Value Market Share by Application in 2022

Figure 42. Automobile Industry

Figure 43. LED Industry

Figure 44. Others

Figure 45. World Series Backlight LED Driver Production Market Share by Application (2018-2029)

Figure 46. World Series Backlight LED Driver Production Value Market Share by Application (2018-2029)

Figure 47. World Series Backlight LED Driver Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Series Backlight LED Driver Industry Chain

Figure 49. Series Backlight LED Driver Procurement Model

Figure 50. Series Backlight LED Driver Sales Model

Figure 51. Series Backlight LED Driver Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

## I would like to order

Product name: Global Series Backlight LED Driver Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GE68E953B853EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE68E953B853EN.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