

Global Linear Regulators (LDO Regulators) Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G37AD499B6ABEN.html>

Date: December 2022

Pages: 106

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

ID: G37AD499B6ABEN

Abstracts

A low-dropout regulator (LDO regulator) is a DC linear voltage regulator that can regulate the output voltage even when the supply voltage is very close to the output voltage. The advantages of an LDO regulator over other DC-to-DC voltage regulators include the absence of switching noise (as no switching takes place), smaller device size (as neither large inductors nor transformers are needed), and greater design simplicity (usually consists of a reference, an amplifier, and a pass element). The disadvantage is that, unlike switching regulators, linear DC regulators must dissipate power, and thus heat, across the regulation device in order to regulate the output voltage.

This report studies the global Linear Regulators (LDO Regulators) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Linear Regulators (LDO Regulators), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Linear Regulators (LDO Regulators) that contribute to its increasing demand across many markets.

The global Linear Regulators (LDO Regulators) market size is expected to reach \$ 904.8 million by 2028, rising at a market growth of 3.8% CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Linear Regulators (LDO Regulators) total production and demand, 2017-2028,

(M Units)

Global Linear Regulators (LDO Regulators) total production value, 2017-2028, (USD Million)

Global Linear Regulators (LDO Regulators) production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (M Units)

Global Linear Regulators (LDO Regulators) consumption by region & country, CAGR, 2017-2028 & (M Units)

U.S. VS China: Linear Regulators (LDO Regulators) domestic production, consumption, key domestic manufacturers and share

Global Linear Regulators (LDO Regulators) production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (M Units)

Global Linear Regulators (LDO Regulators) production by Type, production, value, CAGR, 2017-2028, (USD Million) & (M Units)

Global Linear Regulators (LDO Regulators) production by Application production, value, CAGR, 2017-2028, (USD Million) & (M Units)

This reports profiles key players in the global Linear Regulators (LDO Regulators) market based on the following parameters – headquarters, production locations, products portfolio, Linear Regulators (LDO Regulators) revenue, sales, average price and gross margin, recent developments.

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 Linear Regulators (LDO Regulators) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M Units) and average price (US\$/K Unit) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by

year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Linear Regulators (LDO Regulators) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Linear Regulators (LDO Regulators) Market, Segmentation by Type

PMOS-type LDO

NMOS-type LDO

Other

Global Linear Regulators (LDO Regulators) Market, Segmentation by Application

Automotive

Electronics

Industrial

Companies Profiled:

Texas Instruments

Analog Devices

onsemi

STMicroelectronics

NXP Semiconductors

Infineon Technologies

Microchip

Diodes Incorporated

Renesas Electronics

ROHM Semiconductor

MaxLinear

ABLIC

FM

Fortune Advanced Technology

Key Questions Answered

1. How big is the global Linear Regulators (LDO Regulators) market?
2. What is the demand of the global Linear Regulators (LDO Regulators) market?
3. What is the year over year growth of the global Linear Regulators (LDO Regulators) market?
4. What is the production and production value of the global Linear Regulators (LDO

Regulators) market?

5. Who are the key producers in the global Linear Regulators (LDO Regulators) market?

6. What are the growth factors driving the market demand?

Contents

'@LOT1 SUPPLY SUMMARY

- 1.1 Linear Regulators (LDO Regulators) Introduction
- 1.2 World Linear Regulators (LDO Regulators) Supply & Forecast
 - 1.2.1 World Linear Regulators (LDO Regulators) Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Linear Regulators (LDO Regulators) Production (2017-2028)
 - 1.2.3 World Linear Regulators (LDO Regulators) Pricing Trends (2017-2028)
- 1.3 World Linear Regulators (LDO Regulators) Production by Region
 - 1.3.1 World Linear Regulators (LDO Regulators) Production Value by Region (2017-2028)
 - 1.3.2 World Linear Regulators (LDO Regulators) Production by Region (2017-2028)
 - 1.3.3 World Linear Regulators (LDO Regulators) Average Price by Region (2017-2028)
 - 1.3.4 North America Linear Regulators (LDO Regulators) Production (2017-2028)
 - 1.3.5 Europe Linear Regulators (LDO Regulators) Production (2017-2028)
 - 1.3.6 China Linear Regulators (LDO Regulators) Production (2017-2028)
 - 1.3.7 China Taiwan Linear Regulators (LDO Regulators) Production (2017-2028)
 - 1.3.8 South Korea Linear Regulators (LDO Regulators) Production (2017-2028)
 - 1.3.9 Japan Linear Regulators (LDO Regulators) Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Linear Regulators (LDO Regulators) Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Linear Regulators (LDO Regulators) Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Linear Regulators (LDO Regulators) Demand (2017-2028)
- 2.2 World Linear Regulators (LDO Regulators) Consumption by Region
 - 2.2.1 World Linear Regulators (LDO Regulators) Consumption by Region (2017-2022)
 - 2.2.2 World Linear Regulators (LDO Regulators) Consumption Forecast by Region (2023-2028)
- 2.3 United States Linear Regulators (LDO Regulators) Consumption (2017-2028)
- 2.4 China Linear Regulators (LDO Regulators) Consumption (2017-2028)

- 2.5 Europe Linear Regulators (LDO Regulators) Consumption (2017-2028)
- 2.6 Japan Linear Regulators (LDO Regulators) Consumption (2017-2028)
- 2.7 South Korea Linear Regulators (LDO Regulators) Consumption (2017-2028)
- 2.8 ASEAN Linear Regulators (LDO Regulators) Consumption (2017-2028)
- 2.9 India Linear Regulators (LDO Regulators) Consumption (2017-2028)

3 WORLD LINEAR REGULATORS (LDO REGULATORS) MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Linear Regulators (LDO Regulators) Production Value by Manufacturer (2017-2022)
- 3.2 World Linear Regulators (LDO Regulators) Production by Manufacturer (2017-2022)
- 3.3 World Linear Regulators (LDO Regulators) Average Price by Manufacturer (2017-2022)
- 3.4 Linear Regulators (LDO Regulators) Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Linear Regulators (LDO Regulators) Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Linear Regulators (LDO Regulators) in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Linear Regulators (LDO Regulators) in 2021
- 3.6 Linear Regulators (LDO Regulators) Market: Overall Company Footprint Analysis
 - 3.6.1 Linear Regulators (LDO Regulators) Market: Region Footprint
 - 3.6.2 Linear Regulators (LDO Regulators) Market: Company Product Type Footprint
 - 3.6.3 Linear Regulators (LDO Regulators) 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: Linear Regulators (LDO Regulators) Production Value Comparison
 - 4.1.1 United States VS China: Linear Regulators (LDO Regulators) Production Value

Comparison (2017 & 2021 & 2028)

4.1.2 United States VS China: Linear Regulators (LDO Regulators) Production Value Market Share Comparison (2017 & 2021 & 2028)

4.2 United States VS China: Linear Regulators (LDO Regulators) Production Comparison

4.2.1 United States VS China: Linear Regulators (LDO Regulators) Production Comparison (2017 & 2021 & 2028)

4.2.2 United States VS China: Linear Regulators (LDO Regulators) Production Market Share Comparison (2017 & 2021 & 2028)

4.3 United States VS China: Linear Regulators (LDO Regulators) Consumption Comparison

4.3.1 United States VS China: Linear Regulators (LDO Regulators) Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: Linear Regulators (LDO Regulators) Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States Linear Regulators (LDO Regulators) Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Linear Regulators (LDO Regulators) in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Linear Regulators (LDO Regulators) Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Linear Regulators (LDO Regulators) Production by Domestic Manufacturer, (2017-2022)

4.5 China Linear Regulators (LDO Regulators) Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Linear Regulators (LDO Regulators) in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Linear Regulators (LDO Regulators) Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Linear Regulators (LDO Regulators) Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Linear Regulators (LDO Regulators) Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Linear Regulators (LDO Regulators) in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Linear Regulators (LDO Regulators) Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Linear Regulators (LDO Regulators) Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Linear Regulators (LDO Regulators) Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 PMOS-type LDO

5.2.2 NMOS-type LDO

5.2.3 Other

5.3 Market Segment by Type

5.3.1 World Linear Regulators (LDO Regulators) Production by Type (2017-2028)

5.3.2 World Linear Regulators (LDO Regulators) Production Value by Type (2017-2028)

5.3.3 World Linear Regulators (LDO Regulators) Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Linear Regulators (LDO Regulators) Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Automotive

6.2.2 Electronics

6.2.3 Industrial

6.3 Market Segment by Application

6.3.1 World Linear Regulators (LDO Regulators) Production by Application (2017-2028)

6.3.2 World Linear Regulators (LDO Regulators) Production Value by Application (2017-2028)

6.3.3 World Linear Regulators (LDO Regulators) Average Price by Application (2017-2028)

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 Linear Regulators (LDO Regulators) Product and Services

7.1.4 Texas Instruments Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)

- 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 Linear Regulators (LDO Regulators) Product and Services
 - 7.2.4 Analog Devices Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.2.5 Analog Devices Recent Developments/Updates
 - 7.2.6 Analog Devices Competitive Strengths & Weaknesses
- 7.3 onsemi
 - 7.3.1 onsemi Details
 - 7.3.2 onsemi Major Business
 - 7.3.3 onsemi Linear Regulators (LDO Regulators) Product and Services
 - 7.3.4 onsemi Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.3.5 onsemi Recent Developments/Updates
 - 7.3.6 onsemi Competitive Strengths & Weaknesses
- 7.4 STMicroelectronics
 - 7.4.1 STMicroelectronics Details
 - 7.4.2 STMicroelectronics Major Business
 - 7.4.3 STMicroelectronics Linear Regulators (LDO Regulators) Product and Services
 - 7.4.4 STMicroelectronics Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.4.5 STMicroelectronics Recent Developments/Updates
 - 7.4.6 STMicroelectronics Competitive Strengths & Weaknesses
- 7.5 NXP Semiconductors
 - 7.5.1 NXP Semiconductors Details
 - 7.5.2 NXP Semiconductors Major Business
 - 7.5.3 NXP Semiconductors Linear Regulators (LDO Regulators) Product and Services
 - 7.5.4 NXP Semiconductors Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.5.5 NXP Semiconductors Recent Developments/Updates
 - 7.5.6 NXP Semiconductors Competitive Strengths & Weaknesses
- 7.6 Infineon Technologies
 - 7.6.1 Infineon Technologies Details
 - 7.6.2 Infineon Technologies Major Business
 - 7.6.3 Infineon Technologies Linear Regulators (LDO Regulators) Product and Services
 - 7.6.4 Infineon Technologies Linear Regulators (LDO Regulators) Production, Price,

Value, Gross Margin and Market Share (2017-2022)

7.6.5 Infineon Technologies Recent Developments/Updates

7.6.6 Infineon Technologies Competitive Strengths & Weaknesses

7.7 Microchip

7.7.1 Microchip Details

7.7.2 Microchip Major Business

7.7.3 Microchip Linear Regulators (LDO Regulators) Product and Services

7.7.4 Microchip Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Microchip Recent Developments/Updates

7.7.6 Microchip Competitive Strengths & Weaknesses

7.8 Diodes Incorporated

7.8.1 Diodes Incorporated Details

7.8.2 Diodes Incorporated Major Business

7.8.3 Diodes Incorporated Linear Regulators (LDO Regulators) Product and Services

7.8.4 Diodes Incorporated Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 Diodes Incorporated Recent Developments/Updates

7.8.6 Diodes Incorporated Competitive Strengths & Weaknesses

7.9 Renesas Electronics

7.9.1 Renesas Electronics Details

7.9.2 Renesas Electronics Major Business

7.9.3 Renesas Electronics Linear Regulators (LDO Regulators) Product and Services

7.9.4 Renesas Electronics Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Renesas Electronics Recent Developments/Updates

7.9.6 Renesas Electronics Competitive Strengths & Weaknesses

7.10 ROHM Semiconductor

7.10.1 ROHM Semiconductor Details

7.10.2 ROHM Semiconductor Major Business

7.10.3 ROHM Semiconductor Linear Regulators (LDO Regulators) Product and Services

7.10.4 ROHM Semiconductor Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.10.5 ROHM Semiconductor Recent Developments/Updates

7.10.6 ROHM Semiconductor Competitive Strengths & Weaknesses

7.11 MaxLinear

7.11.1 MaxLinear Details

7.11.2 MaxLinear Major Business

- 7.11.3 MaxLinear Linear Regulators (LDO Regulators) Product and Services
- 7.11.4 MaxLinear Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.11.5 MaxLinear Recent Developments/Updates
- 7.11.6 MaxLinear Competitive Strengths & Weaknesses
- 7.12 ABLIC
 - 7.12.1 ABLIC Details
 - 7.12.2 ABLIC Major Business
 - 7.12.3 ABLIC Linear Regulators (LDO Regulators) Product and Services
 - 7.12.4 ABLIC Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.12.5 ABLIC Recent Developments/Updates
 - 7.12.6 ABLIC Competitive Strengths & Weaknesses
- 7.13 FM
 - 7.13.1 FM Details
 - 7.13.2 FM Major Business
 - 7.13.3 FM Linear Regulators (LDO Regulators) Product and Services
 - 7.13.4 FM Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.13.5 FM Recent Developments/Updates
 - 7.13.6 FM Competitive Strengths & Weaknesses
- 7.14 Fortune Advanced Technology
 - 7.14.1 Fortune Advanced Technology Details
 - 7.14.2 Fortune Advanced Technology Major Business
 - 7.14.3 Fortune Advanced Technology Linear Regulators (LDO Regulators) Product and Services
 - 7.14.4 Fortune Advanced Technology Linear Regulators (LDO Regulators) Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.14.5 Fortune Advanced Technology Recent Developments/Updates
 - 7.14.6 Fortune Advanced Technology Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

- 8.1 Raw Material of Linear Regulators (LDO Regulators) and Key Manufacturers
- 8.2 Linear Regulators (LDO Regulators) Manufacturing Costs
- 8.3 Linear Regulators (LDO Regulators) Production Process
- 8.4 Linear Regulators (LDO Regulators) Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

9.1 Distribution Channel Breakdown for Linear Regulators (LDO Regulators) Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 Linear Regulators (LDO Regulators) Typical Distributors

9.3 Linear Regulators (LDO Regulators) Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Linear Regulators (LDO Regulators) Production Value by Region (2017, 2022 and 2028) & (USD Million)
- Table 2. World Linear Regulators (LDO Regulators) Production Value by Region (2017-2022) & (USD Million)
- Table 3. World Linear Regulators (LDO Regulators) Production Value by Region (2023-2028) & (USD Million)
- Table 4. World Linear Regulators (LDO Regulators) Production Value Market Share by Region (2017-2022)
- Table 5. World Linear Regulators (LDO Regulators) Production Value Market Share by Region (2023-2028)
- Table 6. World Linear Regulators (LDO Regulators) Production by Region (2017-2022) & (M Units)
- Table 7. World Linear Regulators (LDO Regulators) Production by Region (2023-2028) & (M Units)
- Table 8. World Linear Regulators (LDO Regulators) Production Market Share by Region (2017-2022)
- Table 9. World Linear Regulators (LDO Regulators) Production Market Share by Region (2023-2028)
- Table 10. World Linear Regulators (LDO Regulators) Average Price by Region (2017-2022) & (US\$/K Unit)
- Table 11. World Linear Regulators (LDO Regulators) Average Price by Region (2023-2028) & (US\$/K Unit)
- Table 12. Linear Regulators (LDO Regulators) Major Market Trends
- Table 13. World Linear Regulators (LDO Regulators) Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (M Units)
- Table 14. World Linear Regulators (LDO Regulators) Consumption by Region (2017-2022) & (M Units)
- Table 15. World Linear Regulators (LDO Regulators) Consumption Forecast by Region (2023-2028) & (M Units)
- Table 16. World Linear Regulators (LDO Regulators) Production Value by Manufacturer (2017-2022) & (USD Million)
- Table 17. Production Value Market Share of Key Linear Regulators (LDO Regulators) Producers in 2021
- Table 18. World Linear Regulators (LDO Regulators) Production by Manufacturer (2017-2022) & (M Units)

Table 19. Production Market Share of Key Linear Regulators (LDO Regulators) Producers in 2021

Table 20. World Linear Regulators (LDO Regulators) Average Price by Manufacturer (2017-2022) & (US\$/K Unit)

Table 21. Global Linear Regulators (LDO Regulators) Company Evaluation Quadrant

Table 22. World Linear Regulators (LDO Regulators) Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Linear Regulators (LDO Regulators) Production Site of Key Manufacturer

Table 24. Linear Regulators (LDO Regulators) Market: Company Product Type Footprint

Table 25. Linear Regulators (LDO Regulators) Market: Company Product Application Footprint

Table 26. Linear Regulators (LDO Regulators) Competitive Factors

Table 27. Linear Regulators (LDO Regulators) New Entrant and Capacity Expansion Plans

Table 28. Linear Regulators (LDO Regulators) Mergers & Acquisitions Activity

Table 29. United States VS China Linear Regulators (LDO Regulators) Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Linear Regulators (LDO Regulators) Production Comparison, (2017 & 2021 & 2028) & (M Units)

Table 31. United States VS China Linear Regulators (LDO Regulators) Consumption Comparison, (2017 & 2021 & 2028) & (M Units)

Table 32. Major Manufacturer of Linear Regulators (LDO Regulators) in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Linear Regulators (LDO Regulators) Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Linear Regulators (LDO Regulators) Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Linear Regulators (LDO Regulators) Production by Domestic Manufacturer, (2017-2022) & (M Units)

Table 36. United States Linear Regulators (LDO Regulators) Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Linear Regulators (LDO Regulators) in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Linear Regulators (LDO Regulators) Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Linear Regulators (LDO Regulators) Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Linear Regulators (LDO Regulators) Production by Domestic Manufacturer, (2017-2022) & (M Units)

Table 41. China Linear Regulators (LDO Regulators) Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Linear Regulators (LDO Regulators) in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Linear Regulators (LDO Regulators) Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Linear Regulators (LDO Regulators) Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Linear Regulators (LDO Regulators) Production by Domestic Manufacturer, (2017-2022) & (M Units)

Table 46. Rest of World Linear Regulators (LDO Regulators) Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Linear Regulators (LDO Regulators) Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Linear Regulators (LDO Regulators) Production by Type (2017-2022) & (M Units)

Table 49. World Linear Regulators (LDO Regulators) Production by Type (2023-2028) & (M Units)

Table 50. World Linear Regulators (LDO Regulators) Production Value by Type (2017-2022) & (USD Million)

Table 51. World Linear Regulators (LDO Regulators) Production Value by Type (2023-2028) & (USD Million)

Table 52. World Linear Regulators (LDO Regulators) Average Price by Type (2017-2022) & (US\$/K Unit)

Table 53. World Linear Regulators (LDO Regulators) Average Price by Type (2023-2028) & (US\$/K Unit)

Table 54. World Linear Regulators (LDO Regulators) Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Linear Regulators (LDO Regulators) Production by Application (2017-2022) & (M Units)

Table 56. World Linear Regulators (LDO Regulators) Production by Application (2023-2028) & (M Units)

Table 57. World Linear Regulators (LDO Regulators) Production Value by Application (2017-2022) & (USD Million)

Table 58. World Linear Regulators (LDO Regulators) Production Value by Application (2023-2028) & (USD Million)

Table 59. World Linear Regulators (LDO Regulators) Average Price by Application

(2017-2022) & (US\$/K Unit)

Table 60. World Linear Regulators (LDO Regulators) Average Price by Application

(2023-2028) & (US\$/K Unit)

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

Table 62. Texas Instruments Major Business

Table 63. Texas Instruments Linear Regulators (LDO Regulators) Product and Services

Table 64. Texas Instruments Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

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 Linear Regulators (LDO Regulators) Product and Services

Table 70. Analog Devices Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Analog Devices Recent Developments/Updates

Table 72. Analog Devices Competitive Strengths & Weaknesses

Table 73. onsemi Basic Information, Manufacturing Base and Competitors

Table 74. onsemi Major Business

Table 75. onsemi Linear Regulators (LDO Regulators) Product and Services

Table 76. onsemi Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. onsemi Recent Developments/Updates

Table 78. onsemi Competitive Strengths & Weaknesses

Table 79. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 80. STMicroelectronics Major Business

Table 81. STMicroelectronics Linear Regulators (LDO Regulators) Product and Services

Table 82. STMicroelectronics Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. STMicroelectronics Recent Developments/Updates

Table 84. STMicroelectronics Competitive Strengths & Weaknesses

Table 85. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 86. NXP Semiconductors Major Business

Table 87. NXP Semiconductors Linear Regulators (LDO Regulators) Product and Services

Table 88. NXP Semiconductors Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. NXP Semiconductors Recent Developments/Updates

Table 90. NXP Semiconductors Competitive Strengths & Weaknesses

Table 91. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 92. Infineon Technologies Major Business

Table 93. Infineon Technologies Linear Regulators (LDO Regulators) Product and Services

Table 94. Infineon Technologies Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Infineon Technologies Recent Developments/Updates

Table 96. Infineon Technologies Competitive Strengths & Weaknesses

Table 97. Microchip Basic Information, Manufacturing Base and Competitors

Table 98. Microchip Major Business

Table 99. Microchip Linear Regulators (LDO Regulators) Product and Services

Table 100. Microchip Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Microchip Recent Developments/Updates

Table 102. Microchip Competitive Strengths & Weaknesses

Table 103. Diodes Incorporated Basic Information, Manufacturing Base and Competitors

Table 104. Diodes Incorporated Major Business

Table 105. Diodes Incorporated Linear Regulators (LDO Regulators) Product and Services

Table 106. Diodes Incorporated Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Diodes Incorporated Recent Developments/Updates

Table 108. Diodes Incorporated Competitive Strengths & Weaknesses

Table 109. Renesas Electronics Basic Information, Manufacturing Base and Competitors

Table 110. Renesas Electronics Major Business

Table 111. Renesas Electronics Linear Regulators (LDO Regulators) Product and

Services

Table 112. Renesas Electronics Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. Renesas Electronics Recent Developments/Updates

Table 114. Renesas Electronics Competitive Strengths & Weaknesses

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

Table 116. ROHM Semiconductor Major Business

Table 117. ROHM Semiconductor Linear Regulators (LDO Regulators) Product and Services

Table 118. ROHM Semiconductor Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. ROHM Semiconductor Recent Developments/Updates

Table 120. ROHM Semiconductor Competitive Strengths & Weaknesses

Table 121. MaxLinear Basic Information, Manufacturing Base and Competitors

Table 122. MaxLinear Major Business

Table 123. MaxLinear Linear Regulators (LDO Regulators) Product and Services

Table 124. MaxLinear Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. MaxLinear Recent Developments/Updates

Table 126. MaxLinear Competitive Strengths & Weaknesses

Table 127. ABLIC Basic Information, Manufacturing Base and Competitors

Table 128. ABLIC Major Business

Table 129. ABLIC Linear Regulators (LDO Regulators) Product and Services

Table 130. ABLIC Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. ABLIC Recent Developments/Updates

Table 132. ABLIC Competitive Strengths & Weaknesses

Table 133. FM Basic Information, Manufacturing Base and Competitors

Table 134. FM Major Business

Table 135. FM Linear Regulators (LDO Regulators) Product and Services

Table 136. FM Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. FM Recent Developments/Updates

Table 138. Fortune Advanced Technology Basic Information, Manufacturing Base and

Competitors

Table 139. Fortune Advanced Technology Major Business

Table 140. Fortune Advanced Technology Linear Regulators (LDO Regulators) Product and Services

Table 141. Fortune Advanced Technology Linear Regulators (LDO Regulators) Production (M Units), Price (US\$/K Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 142. Linear Regulators (LDO Regulators) Raw Material

Table 143. Key Manufacturers of Linear Regulators (LDO Regulators) Raw Materials

Table 144. Linear Regulators (LDO Regulators) Typical Distributors

Table 145. Linear Regulators (LDO Regulators) Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Linear Regulators (LDO Regulators) Picture
- Figure 2. World Linear Regulators (LDO Regulators) Production Value: 2017 & 2021 & 2028, (USD Million)
- Figure 3. World Linear Regulators (LDO Regulators) Production Value and Forecast (2017-2028) & (USD Million)
- Figure 4. World Linear Regulators (LDO Regulators) Production (2017-2028) & (M Units)
- Figure 5. World Linear Regulators (LDO Regulators) Average Price (2017-2028) & (US\$/K Unit)
- Figure 6. World Linear Regulators (LDO Regulators) Production Value Market Share by Region (2017-2028)
- Figure 7. World Linear Regulators (LDO Regulators) Production Market Share by Region (2017-2028)
- Figure 8. North America Linear Regulators (LDO Regulators) Production (2017-2028) & (M Units)
- Figure 9. Europe Linear Regulators (LDO Regulators) Production (2017-2028) & (M Units)
- Figure 10. China Linear Regulators (LDO Regulators) Production (2017-2028) & (M Units)
- Figure 11. China Taiwan Linear Regulators (LDO Regulators) Production (2017-2028) & (M Units)
- Figure 12. South Korea Linear Regulators (LDO Regulators) Production (2017-2028) & (M Units)
- Figure 13. Japan Linear Regulators (LDO Regulators) Production (2017-2028) & (M Units)
- Figure 14. Linear Regulators (LDO Regulators) Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Linear Regulators (LDO Regulators) Demand (2017-2028) & (M Units)
- Figure 17. World Linear Regulators (LDO Regulators) Consumption Market Share by Region (2017-2028)
- Figure 18. United States Linear Regulators (LDO Regulators) Consumption (2017-2028) & (M Units)
- Figure 19. China Linear Regulators (LDO Regulators) Consumption (2017-2028) & (M Units)
- Figure 20. Europe Linear Regulators (LDO Regulators) Consumption (2017-2028) & (M Units)

Units)

Figure 21. Japan Linear Regulators (LDO Regulators) Consumption (2017-2028) & (M Units)

Figure 22. South Korea Linear Regulators (LDO Regulators) Consumption (2017-2028) & (M Units)

Figure 23. ASEAN Linear Regulators (LDO Regulators) Consumption (2017-2028) & (M Units)

Figure 24. India Linear Regulators (LDO Regulators) Consumption (2017-2028) & (M Units)

Figure 25. Producer Shipments of Linear Regulators (LDO Regulators) by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 26. Global Four-firm Concentration Ratios (CR4) for Linear Regulators (LDO Regulators) Markets in 2021

Figure 27. Global Four-firm Concentration Ratios (CR8) for Linear Regulators (LDO Regulators) Markets in 2021

Figure 28. United States VS China: Linear Regulators (LDO Regulators) Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 29. United States VS China: Linear Regulators (LDO Regulators) Production Market Share Comparison (2017 & 2021 & 2028)

Figure 30. United States VS China: Linear Regulators (LDO Regulators) Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 31. Key Producers and Market Share of Linear Regulators (LDO Regulators) in United States

Figure 32. Key Producers and Market Share of Linear Regulators (LDO Regulators) in China

Figure 33. Key Producers and Market Share of Linear Regulators (LDO Regulators) in Rest of World

Figure 34. World Linear Regulators (LDO Regulators) Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 35. World Linear Regulators (LDO Regulators) Production Value Market Share by Type in 2021

Figure 36. PMOS-type LDO

Figure 37. NMOS-type LDO

Figure 38. Other

Figure 39. World Linear Regulators (LDO Regulators) Production Market Share by Type (2017-2028)

Figure 40. World Linear Regulators (LDO Regulators) Production Value Market Share by Type (2017-2028)

Figure 41. World Linear Regulators (LDO Regulators) Average Price by Type

(2017-2028) & (US\$/K Unit)

Figure 42. World Linear Regulators (LDO Regulators) Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 43. World Linear Regulators (LDO Regulators) Production Value Market Share by Application in 2021

Figure 44. Automotive

Figure 45. Electronics

Figure 46. Industrial

Figure 47. World Linear Regulators (LDO Regulators) Production Market Share by Application (2017-2028)

Figure 48. World Linear Regulators (LDO Regulators) Production Value Market Share by Application (2017-2028)

Figure 49. World Linear Regulators (LDO Regulators) Average Price by Application (2017-2028) & (US\$/K Unit)

Figure 50. Manufacturing Cost Structure Analysis of Linear Regulators (LDO Regulators) in 2021

Figure 51. Manufacturing Process Analysis of Linear Regulators (LDO Regulators)

Figure 52. Linear Regulators (LDO Regulators) Industrial Chain

Figure 53. Distribution Channel Breakdown for Linear Regulators (LDO Regulators) Shipments (%): 2017-2028

Figure 54. Direct Channel Pros & Cons

Figure 55. Indirect Channel Pros & Cons

Figure 56. Methodology

Figure 57. Research Process and Data Source

I would like to order

Product name: Global Linear Regulators (LDO Regulators) Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G37AD499B6ABEN.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/G37AD499B6ABEN.html>