

Global DC-DC Converter IC Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/GFB926D9A25CEN.html>

Date: December 2022

Pages: 133

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

ID: GFB926D9A25CEN

Abstracts

DC-DC Converter ICs are devices designed to convert a source of DC (direct current) from one voltage to another. These type of devices are commonly used in portable electronic devices or any other devices that are powered from the battery instead of the external power source. The battery of the device supply power with its own voltage that might not be suitable for all internal circuits. DC-DC converter ICs ensure that required voltage is delivered to each circuit due to its own requirements. Converter ICs can both increase or decrease the voltage within the system, by storing the input energy temporarily and then releasing that to the output at a different level. DC-DC converter ICs also regulate the output voltage and maximise the energy harvest.

This report studies the global DC-DC Converter IC production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for DC-DC Converter IC, 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 DC-DC Converter IC that contribute to its increasing demand across many markets.

The global DC-DC Converter IC market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global DC-DC Converter IC total production and demand, 2017-2028, (K Units)

Global DC-DC Converter IC total production value, 2017-2028, (USD Million)

Global DC-DC Converter IC production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global DC-DC Converter IC consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: DC-DC Converter IC domestic production, consumption, key domestic manufacturers and share

Global DC-DC Converter IC production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global DC-DC Converter IC production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global DC-DC Converter IC production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global DC-DC Converter IC market based on the following parameters – headquarters, production locations, products portfolio, DC-DC Converter IC 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 DC-DC Converter IC 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 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global DC-DC Converter IC Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global DC-DC Converter IC Market, Segmentation by Type

Buck Type

Boost Type

Global DC-DC Converter IC Market, Segmentation by Application

Industrial Equipment

Communication Device

Consumer Electronics

Automotive

Others

Companies Profiled:

ROHM

Diodes Incorporated

Nisshinbo Micro Devices

Texas Instruments

STMicroelectronics

onsemi

Maxim Integrated

Renesas Electronics

Techcode Semiconductor

Elmos Semiconductor

Torex Semiconductor

Microchip Technology

TECH PUBLIC

Nanjing Micro One Electronics

Advanced Analogic Technologies

RYCHIP Semiconductor

MinebeaMitsumi

NXP Semiconductors

Sanken

Princeton Technology

SG Micro Corp

Key Questions Answered

1. How big is the global DC-DC Converter IC market?
2. What is the demand of the global DC-DC Converter IC market?
3. What is the year over year growth of the global DC-DC Converter IC market?
4. What is the production and production value of the global DC-DC Converter IC market?
5. Who are the key producers in the global DC-DC Converter IC market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 DC-DC Converter IC Introduction
- 1.2 World DC-DC Converter IC Supply & Forecast
 - 1.2.1 World DC-DC Converter IC Production Value (2017 & 2021 & 2028)
 - 1.2.2 World DC-DC Converter IC Production (2017-2028)
 - 1.2.3 World DC-DC Converter IC Pricing Trends (2017-2028)
- 1.3 World DC-DC Converter IC Production by Region
 - 1.3.1 World DC-DC Converter IC Production Value by Region (2017-2028)
 - 1.3.2 World DC-DC Converter IC Production by Region (2017-2028)
 - 1.3.3 World DC-DC Converter IC Average Price by Region (2017-2028)
 - 1.3.4 North America DC-DC Converter IC Production (2017-2028)
 - 1.3.5 Europe DC-DC Converter IC Production (2017-2028)
 - 1.3.6 China DC-DC Converter IC Production (2017-2028)
 - 1.3.7 Japan DC-DC Converter IC Production (2017-2028)
 - 1.3.8 South Korea DC-DC Converter IC Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 DC-DC Converter IC Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 DC-DC Converter IC 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 DC-DC Converter IC Demand (2017-2028)
- 2.2 World DC-DC Converter IC Consumption by Region
 - 2.2.1 World DC-DC Converter IC Consumption by Region (2017-2022)
 - 2.2.2 World DC-DC Converter IC Consumption Forecast by Region (2023-2028)
- 2.3 United States DC-DC Converter IC Consumption (2017-2028)
- 2.4 China DC-DC Converter IC Consumption (2017-2028)
- 2.5 Europe DC-DC Converter IC Consumption (2017-2028)
- 2.6 Japan DC-DC Converter IC Consumption (2017-2028)
- 2.7 South Korea DC-DC Converter IC Consumption (2017-2028)
- 2.8 ASEAN DC-DC Converter IC Consumption (2017-2028)
- 2.9 India DC-DC Converter IC Consumption (2017-2028)

3 WORLD DC-DC CONVERTER IC MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World DC-DC Converter IC Production Value by Manufacturer (2017-2022)
- 3.2 World DC-DC Converter IC Production by Manufacturer (2017-2022)
- 3.3 World DC-DC Converter IC Average Price by Manufacturer (2017-2022)
- 3.4 DC-DC Converter IC Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global DC-DC Converter IC Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for DC-DC Converter IC in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for DC-DC Converter IC in 2021
- 3.6 DC-DC Converter IC Market: Overall Company Footprint Analysis
 - 3.6.1 DC-DC Converter IC Market: Region Footprint
 - 3.6.2 DC-DC Converter IC Market: Company Product Type Footprint
 - 3.6.3 DC-DC Converter IC 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: DC-DC Converter IC Production Value Comparison
 - 4.1.1 United States VS China: DC-DC Converter IC Production Value Comparison (2017 & 2021 & 2028)
 - 4.1.2 United States VS China: DC-DC Converter IC Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: DC-DC Converter IC Production Comparison
 - 4.2.1 United States VS China: DC-DC Converter IC Production Comparison (2017 & 2021 & 2028)
 - 4.2.2 United States VS China: DC-DC Converter IC Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: DC-DC Converter IC Consumption Comparison
 - 4.3.1 United States VS China: DC-DC Converter IC Consumption Comparison (2017 & 2021 & 2028)
 - 4.3.2 United States VS China: DC-DC Converter IC Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States DC-DC Converter IC Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of DC-DC Converter IC in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States DC-DC Converter IC Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States DC-DC Converter IC Production by Domestic Manufacturer, (2017-2022)

4.5 China DC-DC Converter IC Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of DC-DC Converter IC in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China DC-DC Converter IC Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China DC-DC Converter IC Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World DC-DC Converter IC Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of DC-DC Converter IC in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World DC-DC Converter IC Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World DC-DC Converter IC Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World DC-DC Converter IC Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Buck Type

5.2.2 Boost Type

5.3 Market Segment by Type

5.3.1 World DC-DC Converter IC Production by Type (2017-2028)

5.3.2 World DC-DC Converter IC Production Value by Type (2017-2028)

5.3.3 World DC-DC Converter IC Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World DC-DC Converter IC Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Industrial Equipment

6.2.2 Communication Device

6.2.3 Consumer Electronics

6.2.4 Automotive

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World DC-DC Converter IC Production by Application (2017-2028)

6.3.2 World DC-DC Converter IC Production Value by Application (2017-2028)

6.3.3 World DC-DC Converter IC Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 ROHM

7.1.1 ROHM Details

7.1.2 ROHM Major Business

7.1.3 ROHM DC-DC Converter IC Product and Services

7.1.4 ROHM DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 ROHM Recent Developments/Updates

7.1.6 ROHM Competitive Strengths & Weaknesses

7.2 Diodes Incorporated

7.2.1 Diodes Incorporated Details

7.2.2 Diodes Incorporated Major Business

7.2.3 Diodes Incorporated DC-DC Converter IC Product and Services

7.2.4 Diodes Incorporated DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Diodes Incorporated Recent Developments/Updates

7.2.6 Diodes Incorporated Competitive Strengths & Weaknesses

7.3 Nisshinbo Micro Devices

7.3.1 Nisshinbo Micro Devices Details

7.3.2 Nisshinbo Micro Devices Major Business

7.3.3 Nisshinbo Micro Devices DC-DC Converter IC Product and Services

7.3.4 Nisshinbo Micro Devices DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Nisshinbo Micro Devices Recent Developments/Updates

7.3.6 Nisshinbo Micro Devices Competitive Strengths & Weaknesses

7.4 Texas Instruments

7.4.1 Texas Instruments Details

7.4.2 Texas Instruments Major Business

7.4.3 Texas Instruments DC-DC Converter IC Product and Services

7.4.4 Texas Instruments DC-DC Converter IC Production, Price, Value, Gross Margin

and Market Share (2017-2022)

7.4.5 Texas Instruments Recent Developments/Updates

7.4.6 Texas Instruments Competitive Strengths & Weaknesses

7.5 STMicroelectronics

7.5.1 STMicroelectronics Details

7.5.2 STMicroelectronics Major Business

7.5.3 STMicroelectronics DC-DC Converter IC Product and Services

7.5.4 STMicroelectronics DC-DC Converter IC Production, Price, Value, Gross Margin

and Market Share (2017-2022)

7.5.5 STMicroelectronics Recent Developments/Updates

7.5.6 STMicroelectronics Competitive Strengths & Weaknesses

7.6 onsemi

7.6.1 onsemi Details

7.6.2 onsemi Major Business

7.6.3 onsemi DC-DC Converter IC Product and Services

7.6.4 onsemi DC-DC Converter IC Production, Price, Value, Gross Margin and Market

Share (2017-2022)

7.6.5 onsemi Recent Developments/Updates

7.6.6 onsemi Competitive Strengths & Weaknesses

7.7 Maxim Integrated

7.7.1 Maxim Integrated Details

7.7.2 Maxim Integrated Major Business

7.7.3 Maxim Integrated DC-DC Converter IC Product and Services

7.7.4 Maxim Integrated DC-DC Converter IC Production, Price, Value, Gross Margin

and Market Share (2017-2022)

7.7.5 Maxim Integrated Recent Developments/Updates

7.7.6 Maxim Integrated Competitive Strengths & Weaknesses

7.8 Renesas Electronics

7.8.1 Renesas Electronics Details

7.8.2 Renesas Electronics Major Business

7.8.3 Renesas Electronics DC-DC Converter IC Product and Services

7.8.4 Renesas Electronics DC-DC Converter IC Production, Price, Value, Gross

Margin and Market Share (2017-2022)

7.8.5 Renesas Electronics Recent Developments/Updates

7.8.6 Renesas Electronics Competitive Strengths & Weaknesses

7.9 Techcode Semiconductor

7.9.1 Techcode Semiconductor Details

7.9.2 Techcode Semiconductor Major Business

7.9.3 Techcode Semiconductor DC-DC Converter IC Product and Services

7.9.4 Techcode Semiconductor DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Techcode Semiconductor Recent Developments/Updates

7.9.6 Techcode Semiconductor Competitive Strengths & Weaknesses

7.10 Elmos Semiconductor

7.10.1 Elmos Semiconductor Details

7.10.2 Elmos Semiconductor Major Business

7.10.3 Elmos Semiconductor DC-DC Converter IC Product and Services

7.10.4 Elmos Semiconductor DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.10.5 Elmos Semiconductor Recent Developments/Updates

7.10.6 Elmos Semiconductor Competitive Strengths & Weaknesses

7.11 Torex Semiconductor

7.11.1 Torex Semiconductor Details

7.11.2 Torex Semiconductor Major Business

7.11.3 Torex Semiconductor DC-DC Converter IC Product and Services

7.11.4 Torex Semiconductor DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.11.5 Torex Semiconductor Recent Developments/Updates

7.11.6 Torex Semiconductor Competitive Strengths & Weaknesses

7.12 Microchip Technology

7.12.1 Microchip Technology Details

7.12.2 Microchip Technology Major Business

7.12.3 Microchip Technology DC-DC Converter IC Product and Services

7.12.4 Microchip Technology DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.12.5 Microchip Technology Recent Developments/Updates

7.12.6 Microchip Technology Competitive Strengths & Weaknesses

7.13 TECH PUBLIC

7.13.1 TECH PUBLIC Details

7.13.2 TECH PUBLIC Major Business

7.13.3 TECH PUBLIC DC-DC Converter IC Product and Services

7.13.4 TECH PUBLIC DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.13.5 TECH PUBLIC Recent Developments/Updates

7.13.6 TECH PUBLIC Competitive Strengths & Weaknesses

7.14 Nanjing Micro One Electronics

7.14.1 Nanjing Micro One Electronics Details

7.14.2 Nanjing Micro One Electronics Major Business

- 7.14.3 Nanjing Micro One Electronics DC-DC Converter IC Product and Services
- 7.14.4 Nanjing Micro One Electronics DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.14.5 Nanjing Micro One Electronics Recent Developments/Updates
- 7.14.6 Nanjing Micro One Electronics Competitive Strengths & Weaknesses
- 7.15 Advanced Analogic Technologies
 - 7.15.1 Advanced Analogic Technologies Details
 - 7.15.2 Advanced Analogic Technologies Major Business
 - 7.15.3 Advanced Analogic Technologies DC-DC Converter IC Product and Services
 - 7.15.4 Advanced Analogic Technologies DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.15.5 Advanced Analogic Technologies Recent Developments/Updates
 - 7.15.6 Advanced Analogic Technologies Competitive Strengths & Weaknesses
- 7.16 RYCHIP Semiconductor
 - 7.16.1 RYCHIP Semiconductor Details
 - 7.16.2 RYCHIP Semiconductor Major Business
 - 7.16.3 RYCHIP Semiconductor DC-DC Converter IC Product and Services
 - 7.16.4 RYCHIP Semiconductor DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.16.5 RYCHIP Semiconductor Recent Developments/Updates
 - 7.16.6 RYCHIP Semiconductor Competitive Strengths & Weaknesses
- 7.17 MinebeaMitsumi
 - 7.17.1 MinebeaMitsumi Details
 - 7.17.2 MinebeaMitsumi Major Business
 - 7.17.3 MinebeaMitsumi DC-DC Converter IC Product and Services
 - 7.17.4 MinebeaMitsumi DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.17.5 MinebeaMitsumi Recent Developments/Updates
 - 7.17.6 MinebeaMitsumi Competitive Strengths & Weaknesses
- 7.18 NXP Semiconductors
 - 7.18.1 NXP Semiconductors Details
 - 7.18.2 NXP Semiconductors Major Business
 - 7.18.3 NXP Semiconductors DC-DC Converter IC Product and Services
 - 7.18.4 NXP Semiconductors DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.18.5 NXP Semiconductors Recent Developments/Updates
 - 7.18.6 NXP Semiconductors Competitive Strengths & Weaknesses
- 7.19 Sanken
 - 7.19.1 Sanken Details

- 7.19.2 Sanken Major Business
- 7.19.3 Sanken DC-DC Converter IC Product and Services
- 7.19.4 Sanken DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.19.5 Sanken Recent Developments/Updates
- 7.19.6 Sanken Competitive Strengths & Weaknesses
- 7.20 Princeton Technology
 - 7.20.1 Princeton Technology Details
 - 7.20.2 Princeton Technology Major Business
 - 7.20.3 Princeton Technology DC-DC Converter IC Product and Services
 - 7.20.4 Princeton Technology DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.20.5 Princeton Technology Recent Developments/Updates
 - 7.20.6 Princeton Technology Competitive Strengths & Weaknesses
- 7.21 SG Micro Corp
 - 7.21.1 SG Micro Corp Details
 - 7.21.2 SG Micro Corp Major Business
 - 7.21.3 SG Micro Corp DC-DC Converter IC Product and Services
 - 7.21.4 SG Micro Corp DC-DC Converter IC Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.21.5 SG Micro Corp Recent Developments/Updates
 - 7.21.6 SG Micro Corp Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

- 8.1 Raw Material of DC-DC Converter IC and Key Manufacturers
- 8.2 DC-DC Converter IC Manufacturing Costs
- 8.3 DC-DC Converter IC Production Process
- 8.4 DC-DC Converter IC Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

- 9.1 Distribution Channel Breakdown for DC-DC Converter IC Shipments (%): 2017-2028
 - 9.1.1 Direct Channel
 - 9.1.2 Indirect Channel
- 9.2 DC-DC Converter IC Typical Distributors
- 9.3 DC-DC Converter IC 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 DC-DC Converter IC Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World DC-DC Converter IC Production Value by Region (2017-2022) & (USD Million)

Table 3. World DC-DC Converter IC Production Value by Region (2023-2028) & (USD Million)

Table 4. World DC-DC Converter IC Production Value Market Share by Region (2017-2022)

Table 5. World DC-DC Converter IC Production Value Market Share by Region (2023-2028)

Table 6. World DC-DC Converter IC Production by Region (2017-2022) & (K Units)

Table 7. World DC-DC Converter IC Production by Region (2023-2028) & (K Units)

Table 8. World DC-DC Converter IC Production Market Share by Region (2017-2022)

Table 9. World DC-DC Converter IC Production Market Share by Region (2023-2028)

Table 10. World DC-DC Converter IC Average Price by Region (2017-2022) & (US\$/Unit)

Table 11. World DC-DC Converter IC Average Price by Region (2023-2028) & (US\$/Unit)

Table 12. DC-DC Converter IC Major Market Trends

Table 13. World DC-DC Converter IC Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)

Table 14. World DC-DC Converter IC Consumption by Region (2017-2022) & (K Units)

Table 15. World DC-DC Converter IC Consumption Forecast by Region (2023-2028) & (K Units)

Table 16. World DC-DC Converter IC Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key DC-DC Converter IC Producers in 2021

Table 18. World DC-DC Converter IC Production by Manufacturer (2017-2022) & (K Units)

Table 19. Production Market Share of Key DC-DC Converter IC Producers in 2021

Table 20. World DC-DC Converter IC Average Price by Manufacturer (2017-2022) & (US\$/Unit)

Table 21. Global DC-DC Converter IC Company Evaluation Quadrant

Table 22. World DC-DC Converter IC Industry Rank of Major Manufacturers, Based on

Production Value in 2021

Table 23. Head Office and DC-DC Converter IC Production Site of Key Manufacturer

Table 24. DC-DC Converter IC Market: Company Product Type Footprint

Table 25. DC-DC Converter IC Market: Company Product Application Footprint

Table 26. DC-DC Converter IC Competitive Factors

Table 27. DC-DC Converter IC New Entrant and Capacity Expansion Plans

Table 28. DC-DC Converter IC Mergers & Acquisitions Activity

Table 29. United States VS China DC-DC Converter IC Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China DC-DC Converter IC Production Comparison, (2017 & 2021 & 2028) & (K Units)

Table 31. United States VS China DC-DC Converter IC Consumption Comparison, (2017 & 2021 & 2028) & (K Units)

Table 32. Major Manufacturer of DC-DC Converter IC in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States DC-DC Converter IC Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States DC-DC Converter IC Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States DC-DC Converter IC Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 36. United States DC-DC Converter IC Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of DC-DC Converter IC in China, Company Headquarters and Production Place (Province, Country)

Table 38. China DC-DC Converter IC Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China DC-DC Converter IC Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China DC-DC Converter IC Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 41. China DC-DC Converter IC Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of DC-DC Converter IC in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World DC-DC Converter IC Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World DC-DC Converter IC Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World DC-DC Converter IC Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 46. Rest of World DC-DC Converter IC Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World DC-DC Converter IC Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World DC-DC Converter IC Production by Type (2017-2022) & (K Units)

Table 49. World DC-DC Converter IC Production by Type (2023-2028) & (K Units)

Table 50. World DC-DC Converter IC Production Value by Type (2017-2022) & (USD Million)

Table 51. World DC-DC Converter IC Production Value by Type (2023-2028) & (USD Million)

Table 52. World DC-DC Converter IC Average Price by Type (2017-2022) & (US\$/Unit)

Table 53. World DC-DC Converter IC Average Price by Type (2023-2028) & (US\$/Unit)

Table 54. World DC-DC Converter IC Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World DC-DC Converter IC Production by Application (2017-2022) & (K Units)

Table 56. World DC-DC Converter IC Production by Application (2023-2028) & (K Units)

Table 57. World DC-DC Converter IC Production Value by Application (2017-2022) & (USD Million)

Table 58. World DC-DC Converter IC Production Value by Application (2023-2028) & (USD Million)

Table 59. World DC-DC Converter IC Average Price by Application (2017-2022) & (US\$/Unit)

Table 60. World DC-DC Converter IC Average Price by Application (2023-2028) & (US\$/Unit)

Table 61. ROHM Basic Information, Manufacturing Base and Competitors

Table 62. ROHM Major Business

Table 63. ROHM DC-DC Converter IC Product and Services

Table 64. ROHM DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. ROHM Recent Developments/Updates

Table 66. ROHM Competitive Strengths & Weaknesses

Table 67. Diodes Incorporated Basic Information, Manufacturing Base and Competitors

Table 68. Diodes Incorporated Major Business

Table 69. Diodes Incorporated DC-DC Converter IC Product and Services

Table 70. Diodes Incorporated DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Diodes Incorporated Recent Developments/Updates

Table 72. Diodes Incorporated Competitive Strengths & Weaknesses

Table 73. Nisshinbo Micro Devices Basic Information, Manufacturing Base and Competitors

Table 74. Nisshinbo Micro Devices Major Business

Table 75. Nisshinbo Micro Devices DC-DC Converter IC Product and Services

Table 76. Nisshinbo Micro Devices DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. Nisshinbo Micro Devices Recent Developments/Updates

Table 78. Nisshinbo Micro Devices Competitive Strengths & Weaknesses

Table 79. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 80. Texas Instruments Major Business

Table 81. Texas Instruments DC-DC Converter IC Product and Services

Table 82. Texas Instruments DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. Texas Instruments Recent Developments/Updates

Table 84. Texas Instruments Competitive Strengths & Weaknesses

Table 85. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 86. STMicroelectronics Major Business

Table 87. STMicroelectronics DC-DC Converter IC Product and Services

Table 88. STMicroelectronics DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. STMicroelectronics Recent Developments/Updates

Table 90. STMicroelectronics Competitive Strengths & Weaknesses

Table 91. onsemi Basic Information, Manufacturing Base and Competitors

Table 92. onsemi Major Business

Table 93. onsemi DC-DC Converter IC Product and Services

Table 94. onsemi DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. onsemi Recent Developments/Updates

Table 96. onsemi Competitive Strengths & Weaknesses

Table 97. Maxim Integrated Basic Information, Manufacturing Base and Competitors

Table 98. Maxim Integrated Major Business

Table 99. Maxim Integrated DC-DC Converter IC Product and Services

Table 100. Maxim Integrated DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2017-2022)

Table 101. Maxim Integrated Recent Developments/Updates

Table 102. Maxim Integrated Competitive Strengths & Weaknesses

Table 103. Renesas Electronics Basic Information, Manufacturing Base and Competitors

Table 104. Renesas Electronics Major Business

Table 105. Renesas Electronics DC-DC Converter IC Product and Services

Table 106. Renesas Electronics DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Renesas Electronics Recent Developments/Updates

Table 108. Renesas Electronics Competitive Strengths & Weaknesses

Table 109. Techcode Semiconductor Basic Information, Manufacturing Base and Competitors

Table 110. Techcode Semiconductor Major Business

Table 111. Techcode Semiconductor DC-DC Converter IC Product and Services

Table 112. Techcode Semiconductor DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. Techcode Semiconductor Recent Developments/Updates

Table 114. Techcode Semiconductor Competitive Strengths & Weaknesses

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

Table 116. Elmos Semiconductor Major Business

Table 117. Elmos Semiconductor DC-DC Converter IC Product and Services

Table 118. Elmos Semiconductor DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. Elmos Semiconductor Recent Developments/Updates

Table 120. Elmos Semiconductor Competitive Strengths & Weaknesses

Table 121. Torex Semiconductor Basic Information, Manufacturing Base and Competitors

Table 122. Torex Semiconductor Major Business

Table 123. Torex Semiconductor DC-DC Converter IC Product and Services

Table 124. Torex Semiconductor DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. Torex Semiconductor Recent Developments/Updates

Table 126. Torex Semiconductor Competitive Strengths & Weaknesses

Table 127. Microchip Technology Basic Information, Manufacturing Base and Competitors

Table 128. Microchip Technology Major Business

Table 129. Microchip Technology DC-DC Converter IC Product and Services

Table 130. Microchip Technology DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. Microchip Technology Recent Developments/Updates

Table 132. Microchip Technology Competitive Strengths & Weaknesses

Table 133. TECH PUBLIC Basic Information, Manufacturing Base and Competitors

Table 134. TECH PUBLIC Major Business

Table 135. TECH PUBLIC DC-DC Converter IC Product and Services

Table 136. TECH PUBLIC DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. TECH PUBLIC Recent Developments/Updates

Table 138. TECH PUBLIC Competitive Strengths & Weaknesses

Table 139. Nanjing Micro One Electronics Basic Information, Manufacturing Base and Competitors

Table 140. Nanjing Micro One Electronics Major Business

Table 141. Nanjing Micro One Electronics DC-DC Converter IC Product and Services

Table 142. Nanjing Micro One Electronics DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 143. Nanjing Micro One Electronics Recent Developments/Updates

Table 144. Nanjing Micro One Electronics Competitive Strengths & Weaknesses

Table 145. Advanced Analogic Technologies Basic Information, Manufacturing Base and Competitors

Table 146. Advanced Analogic Technologies Major Business

Table 147. Advanced Analogic Technologies DC-DC Converter IC Product and Services

Table 148. Advanced Analogic Technologies DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 149. Advanced Analogic Technologies Recent Developments/Updates

Table 150. Advanced Analogic Technologies Competitive Strengths & Weaknesses

Table 151. RYCHIP Semiconductor Basic Information, Manufacturing Base and Competitors

Table 152. RYCHIP Semiconductor Major Business

Table 153. RYCHIP Semiconductor DC-DC Converter IC Product and Services

Table 154. RYCHIP Semiconductor DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 155. RYCHIP Semiconductor Recent Developments/Updates

Table 156. RYCHIP Semiconductor Competitive Strengths & Weaknesses

Table 157. MinebeaMitsumi Basic Information, Manufacturing Base and Competitors

Table 158. MinebeaMitsumi Major Business

Table 159. MinebeaMitsumi DC-DC Converter IC Product and Services

Table 160. MinebeaMitsumi DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 161. MinebeaMitsumi Recent Developments/Updates

Table 162. MinebeaMitsumi Competitive Strengths & Weaknesses

Table 163. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 164. NXP Semiconductors Major Business

Table 165. NXP Semiconductors DC-DC Converter IC Product and Services

Table 166. NXP Semiconductors DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 167. NXP Semiconductors Recent Developments/Updates

Table 168. NXP Semiconductors Competitive Strengths & Weaknesses

Table 169. Sanken Basic Information, Manufacturing Base and Competitors

Table 170. Sanken Major Business

Table 171. Sanken DC-DC Converter IC Product and Services

Table 172. Sanken DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 173. Sanken Recent Developments/Updates

Table 174. Sanken Competitive Strengths & Weaknesses

Table 175. Princeton Technology Basic Information, Manufacturing Base and Competitors

Table 176. Princeton Technology Major Business

Table 177. Princeton Technology DC-DC Converter IC Product and Services

Table 178. Princeton Technology DC-DC Converter IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 179. Princeton Technology Recent Developments/Updates

Table 180. SG Micro Corp Basic Information, Manufacturing Base and Competitors

Table 181. SG Micro Corp Major Business

Table 182. SG Micro Corp DC-DC Converter IC Product and Services

Table 183. SG Micro Corp DC-DC Converter IC Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 184. DC-DC Converter IC Raw Material

Table 185. Key Manufacturers of DC-DC Converter IC Raw Materials

Table 186. DC-DC Converter IC Typical Distributors

Table 187. DC-DC Converter IC Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. DC-DC Converter IC Picture

Figure 2. World DC-DC Converter IC Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World DC-DC Converter IC Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World DC-DC Converter IC Production (2017-2028) & (K Units)

Figure 5. World DC-DC Converter IC Average Price (2017-2028) & (US\$/Unit)

Figure 6. World DC-DC Converter IC Production Value Market Share by Region (2017-2028)

Figure 7. World DC-DC Converter IC Production Market Share by Region (2017-2028)

Figure 8. North America DC-DC Converter IC Production (2017-2028) & (K Units)

Figure 9. Europe DC-DC Converter IC Production (2017-2028) & (K Units)

Figure 10. China DC-DC Converter IC Production (2017-2028) & (K Units)

Figure 11. Japan DC-DC Converter IC Production (2017-2028) & (K Units)

Figure 12. South Korea DC-DC Converter IC Production (2017-2028) & (K Units)

Figure 13. DC-DC Converter IC Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World DC-DC Converter IC Demand (2017-2028) & (K Units)

Figure 16. World DC-DC Converter IC Consumption Market Share by Region (2017-2028)

Figure 17. United States DC-DC Converter IC Consumption (2017-2028) & (K Units)

Figure 18. China DC-DC Converter IC Consumption (2017-2028) & (K Units)

Figure 19. Europe DC-DC Converter IC Consumption (2017-2028) & (K Units)

Figure 20. Japan DC-DC Converter IC Consumption (2017-2028) & (K Units)

Figure 21. South Korea DC-DC Converter IC Consumption (2017-2028) & (K Units)

Figure 22. ASEAN DC-DC Converter IC Consumption (2017-2028) & (K Units)

Figure 23. India DC-DC Converter IC Consumption (2017-2028) & (K Units)

Figure 24. Producer Shipments of DC-DC Converter IC by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 25. Global Four-firm Concentration Ratios (CR4) for DC-DC Converter IC Markets in 2021

Figure 26. Global Four-firm Concentration Ratios (CR8) for DC-DC Converter IC Markets in 2021

Figure 27. United States VS China: DC-DC Converter IC Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: DC-DC Converter IC Production Market Share Comparison (2017 & 2021 & 2028)

Figure 29. United States VS China: DC-DC Converter IC Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 30. Key Producers and Market Share of DC-DC Converter IC in United States

Figure 31. Key Producers and Market Share of DC-DC Converter IC in China

Figure 32. Key Producers and Market Share of DC-DC Converter IC in Rest of World

Figure 33. World DC-DC Converter IC Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 34. World DC-DC Converter IC Production Value Market Share by Type in 2021

Figure 35. Buck Type

Figure 36. Boost Type

Figure 37. World DC-DC Converter IC Production Market Share by Type (2017-2028)

Figure 38. World DC-DC Converter IC Production Value Market Share by Type (2017-2028)

Figure 39. World DC-DC Converter IC Average Price by Type (2017-2028) & (US\$/Unit)

Figure 40. World DC-DC Converter IC Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 41. World DC-DC Converter IC Production Value Market Share by Application in 2021

Figure 42. Industrial Equipment

Figure 43. Communication Device

Figure 44. Consumer Electronics

Figure 45. Automotive

Figure 46. Others

Figure 47. World DC-DC Converter IC Production Market Share by Application (2017-2028)

Figure 48. World DC-DC Converter IC Production Value Market Share by Application (2017-2028)

Figure 49. World DC-DC Converter IC Average Price by Application (2017-2028) & (US\$/Unit)

Figure 50. Manufacturing Cost Structure Analysis of DC-DC Converter IC in 2021

Figure 51. Manufacturing Process Analysis of DC-DC Converter IC

Figure 52. DC-DC Converter IC Industrial Chain

Figure 53. Distribution Channel Breakdown for DC-DC Converter IC 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 DC-DC Converter IC Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/GFB926D9A25CEN.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/GFB926D9A25CEN.html>