

Global Fast Charging Protocol ICs Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Fast Charging Protocol ICs market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Fast-Charge IC is designed to optimize charging of lithium ion (Li-Ion) chemistry batteries. A flexible pulse-width modulation regulator allows the bq2054 to control voltage and current during charging. The regulator frequency is set by an external capacitor for design flexibility.

This report studies the global Fast Charging Protocol ICs production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Fast Charging Protocol ICs, 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 Fast Charging Protocol ICs that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Fast Charging Protocol ICs total production and demand, 2018-2029, (K Units)

Global Fast Charging Protocol ICs total production value, 2018-2029, (USD Million)

Global Fast Charging Protocol ICs production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Fast Charging Protocol ICs consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Fast Charging Protocol ICs domestic production, consumption, key domestic manufacturers and share

Global Fast Charging Protocol ICs production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Fast Charging Protocol ICs production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Fast Charging Protocol ICs production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Fast Charging Protocol ICs 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 Qualcomm, TI, Analog Devices, Renesas Electronics, MPS, NXP, Infineon, Torex and Mitsumi Electric, 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 Fast Charging Protocol ICs 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 Fast Charging Protocol ICs Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Fast Charging Protocol ICs Market, Segmentation by Type

Li-Ion

Li-Polymer

Global Fast Charging Protocol ICs Market, Segmentation by Application

Cellular Phones

Portable Music Players

Digital Still Cameras

Portable Game Devices

Others

Companies Profiled:

Qualcomm

TI

Analog Devices

Renesas Electronics

MPS

NXP

Infineon

Torex

Mitsumi Electric

STMicroelectronics

Vishay

Xi'an Toll Microelectronic

Richtek

Silan Microelectronics

Injoinic Technology

Deep-pool microelectronics

Key Questions Answered

1. How big is the global Fast Charging Protocol ICs market?
2. What is the demand of the global Fast Charging Protocol ICs market?
3. What is the year over year growth of the global Fast Charging Protocol ICs market?

4. What is the production and production value of the global Fast Charging Protocol ICs market?
5. Who are the key producers in the global Fast Charging Protocol ICs market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Fast Charging Protocol ICs Introduction
- 1.2 World Fast Charging Protocol ICs Supply & Forecast
 - 1.2.1 World Fast Charging Protocol ICs Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Fast Charging Protocol ICs Production (2018-2029)
 - 1.2.3 World Fast Charging Protocol ICs Pricing Trends (2018-2029)
- 1.3 World Fast Charging Protocol ICs Production by Region (Based on Production Site)
 - 1.3.1 World Fast Charging Protocol ICs Production Value by Region (2018-2029)
 - 1.3.2 World Fast Charging Protocol ICs Production by Region (2018-2029)
 - 1.3.3 World Fast Charging Protocol ICs Average Price by Region (2018-2029)
 - 1.3.4 North America Fast Charging Protocol ICs Production (2018-2029)
 - 1.3.5 Europe Fast Charging Protocol ICs Production (2018-2029)
 - 1.3.6 China Fast Charging Protocol ICs Production (2018-2029)
 - 1.3.7 Japan Fast Charging Protocol ICs Production (2018-2029)
 - 1.3.8 South Korea Fast Charging Protocol ICs Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Fast Charging Protocol ICs Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Fast Charging Protocol ICs 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 Fast Charging Protocol ICs Demand (2018-2029)
- 2.2 World Fast Charging Protocol ICs Consumption by Region
 - 2.2.1 World Fast Charging Protocol ICs Consumption by Region (2018-2023)
 - 2.2.2 World Fast Charging Protocol ICs Consumption Forecast by Region (2024-2029)
- 2.3 United States Fast Charging Protocol ICs Consumption (2018-2029)
- 2.4 China Fast Charging Protocol ICs Consumption (2018-2029)
- 2.5 Europe Fast Charging Protocol ICs Consumption (2018-2029)
- 2.6 Japan Fast Charging Protocol ICs Consumption (2018-2029)
- 2.7 South Korea Fast Charging Protocol ICs Consumption (2018-2029)
- 2.8 ASEAN Fast Charging Protocol ICs Consumption (2018-2029)
- 2.9 India Fast Charging Protocol ICs Consumption (2018-2029)

3 WORLD FAST CHARGING PROTOCOL ICS MANUFACTURERS COMPETITIVE ANALYSIS

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

Comparison (2018 & 2022 & 2029)

4.4 United States Based Fast Charging Protocol ICs Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Fast Charging Protocol ICs Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Fast Charging Protocol ICs Production Value (2018-2023)

4.4.3 United States Based Manufacturers Fast Charging Protocol ICs Production (2018-2023)

4.5 China Based Fast Charging Protocol ICs Manufacturers and Market Share

4.5.1 China Based Fast Charging Protocol ICs Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Fast Charging Protocol ICs Production Value (2018-2023)

4.5.3 China Based Manufacturers Fast Charging Protocol ICs Production (2018-2023)

4.6 Rest of World Based Fast Charging Protocol ICs Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Fast Charging Protocol ICs Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Fast Charging Protocol ICs Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Fast Charging Protocol ICs Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Fast Charging Protocol ICs Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Li-Ion

5.2.2 Li-Polymer

5.3 Market Segment by Type

5.3.1 World Fast Charging Protocol ICs Production by Type (2018-2029)

5.3.2 World Fast Charging Protocol ICs Production Value by Type (2018-2029)

5.3.3 World Fast Charging Protocol ICs Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Fast Charging Protocol ICs Market Size Overview by Application: 2018 VS

2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Cellular Phones

6.2.2 Portable Music Players

6.2.3 Digital Still Cameras

6.2.4 Portable Game Devices

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Fast Charging Protocol ICs Production by Application (2018-2029)

6.3.2 World Fast Charging Protocol ICs Production Value by Application (2018-2029)

6.3.3 World Fast Charging Protocol ICs Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Qualcomm

7.1.1 Qualcomm Details

7.1.2 Qualcomm Major Business

7.1.3 Qualcomm Fast Charging Protocol ICs Product and Services

7.1.4 Qualcomm Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Qualcomm Recent Developments/Updates

7.1.6 Qualcomm Competitive Strengths & Weaknesses

7.2 TI

7.2.1 TI Details

7.2.2 TI Major Business

7.2.3 TI Fast Charging Protocol ICs Product and Services

7.2.4 TI Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 TI Recent Developments/Updates

7.2.6 TI Competitive Strengths & Weaknesses

7.3 Analog Devices

7.3.1 Analog Devices Details

7.3.2 Analog Devices Major Business

7.3.3 Analog Devices Fast Charging Protocol ICs Product and Services

7.3.4 Analog Devices Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Analog Devices Recent Developments/Updates

7.3.6 Analog Devices Competitive Strengths & Weaknesses

7.4 Renesas Electronics

- 7.4.1 Renesas Electronics Details
- 7.4.2 Renesas Electronics Major Business
- 7.4.3 Renesas Electronics Fast Charging Protocol ICs Product and Services
- 7.4.4 Renesas Electronics Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Renesas Electronics Recent Developments/Updates
- 7.4.6 Renesas Electronics Competitive Strengths & Weaknesses
- 7.5 MPS
 - 7.5.1 MPS Details
 - 7.5.2 MPS Major Business
 - 7.5.3 MPS Fast Charging Protocol ICs Product and Services
 - 7.5.4 MPS Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 MPS Recent Developments/Updates
 - 7.5.6 MPS Competitive Strengths & Weaknesses
- 7.6 NXP
 - 7.6.1 NXP Details
 - 7.6.2 NXP Major Business
 - 7.6.3 NXP Fast Charging Protocol ICs Product and Services
 - 7.6.4 NXP Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 NXP Recent Developments/Updates
 - 7.6.6 NXP Competitive Strengths & Weaknesses
- 7.7 Infineon
 - 7.7.1 Infineon Details
 - 7.7.2 Infineon Major Business
 - 7.7.3 Infineon Fast Charging Protocol ICs Product and Services
 - 7.7.4 Infineon Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Infineon Recent Developments/Updates
 - 7.7.6 Infineon Competitive Strengths & Weaknesses
- 7.8 Torex
 - 7.8.1 Torex Details
 - 7.8.2 Torex Major Business
 - 7.8.3 Torex Fast Charging Protocol ICs Product and Services
 - 7.8.4 Torex Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Torex Recent Developments/Updates
 - 7.8.6 Torex Competitive Strengths & Weaknesses

7.9 Mitsumi Electric

7.9.1 Mitsumi Electric Details

7.9.2 Mitsumi Electric Major Business

7.9.3 Mitsumi Electric Fast Charging Protocol ICs Product and Services

7.9.4 Mitsumi Electric Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Mitsumi Electric Recent Developments/Updates

7.9.6 Mitsumi Electric Competitive Strengths & Weaknesses

7.10 STMicroelectronics

7.10.1 STMicroelectronics Details

7.10.2 STMicroelectronics Major Business

7.10.3 STMicroelectronics Fast Charging Protocol ICs Product and Services

7.10.4 STMicroelectronics Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 STMicroelectronics Recent Developments/Updates

7.10.6 STMicroelectronics Competitive Strengths & Weaknesses

7.11 Vishay

7.11.1 Vishay Details

7.11.2 Vishay Major Business

7.11.3 Vishay Fast Charging Protocol ICs Product and Services

7.11.4 Vishay Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Vishay Recent Developments/Updates

7.11.6 Vishay Competitive Strengths & Weaknesses

7.12 Xi'an Toll Microelectronic

7.12.1 Xi'an Toll Microelectronic Details

7.12.2 Xi'an Toll Microelectronic Major Business

7.12.3 Xi'an Toll Microelectronic Fast Charging Protocol ICs Product and Services

7.12.4 Xi'an Toll Microelectronic Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Xi'an Toll Microelectronic Recent Developments/Updates

7.12.6 Xi'an Toll Microelectronic Competitive Strengths & Weaknesses

7.13 Richtek

7.13.1 Richtek Details

7.13.2 Richtek Major Business

7.13.3 Richtek Fast Charging Protocol ICs Product and Services

7.13.4 Richtek Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Richtek Recent Developments/Updates

- 7.13.6 Richtek Competitive Strengths & Weaknesses
- 7.14 Silan Microelectronics
 - 7.14.1 Silan Microelectronics Details
 - 7.14.2 Silan Microelectronics Major Business
 - 7.14.3 Silan Microelectronics Fast Charging Protocol ICs Product and Services
 - 7.14.4 Silan Microelectronics Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 Silan Microelectronics Recent Developments/Updates
 - 7.14.6 Silan Microelectronics Competitive Strengths & Weaknesses
- 7.15 Injoinic Technology
 - 7.15.1 Injoinic Technology Details
 - 7.15.2 Injoinic Technology Major Business
 - 7.15.3 Injoinic Technology Fast Charging Protocol ICs Product and Services
 - 7.15.4 Injoinic Technology Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.15.5 Injoinic Technology Recent Developments/Updates
 - 7.15.6 Injoinic Technology Competitive Strengths & Weaknesses
- 7.16 Deep-pool microelectronics
 - 7.16.1 Deep-pool microelectronics Details
 - 7.16.2 Deep-pool microelectronics Major Business
 - 7.16.3 Deep-pool microelectronics Fast Charging Protocol ICs Product and Services
 - 7.16.4 Deep-pool microelectronics Fast Charging Protocol ICs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.16.5 Deep-pool microelectronics Recent Developments/Updates
 - 7.16.6 Deep-pool microelectronics Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

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

Table 2. World Fast Charging Protocol ICs Production Value by Region (2018-2023) & (USD Million)

Table 3. World Fast Charging Protocol ICs Production Value by Region (2024-2029) & (USD Million)

Table 4. World Fast Charging Protocol ICs Production Value Market Share by Region (2018-2023)

Table 5. World Fast Charging Protocol ICs Production Value Market Share by Region (2024-2029)

Table 6. World Fast Charging Protocol ICs Production by Region (2018-2023) & (K Units)

Table 7. World Fast Charging Protocol ICs Production by Region (2024-2029) & (K Units)

Table 8. World Fast Charging Protocol ICs Production Market Share by Region (2018-2023)

Table 9. World Fast Charging Protocol ICs Production Market Share by Region (2024-2029)

Table 10. World Fast Charging Protocol ICs Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Fast Charging Protocol ICs Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Fast Charging Protocol ICs Major Market Trends

Table 13. World Fast Charging Protocol ICs Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Fast Charging Protocol ICs Consumption by Region (2018-2023) & (K Units)

Table 15. World Fast Charging Protocol ICs Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Fast Charging Protocol ICs Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Fast Charging Protocol ICs Producers in 2022

Table 18. World Fast Charging Protocol ICs Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Fast Charging Protocol ICs Producers in 2022

Table 20. World Fast Charging Protocol ICs Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Fast Charging Protocol ICs Company Evaluation Quadrant

Table 22. World Fast Charging Protocol ICs Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Fast Charging Protocol ICs Production Site of Key Manufacturer

Table 24. Fast Charging Protocol ICs Market: Company Product Type Footprint

Table 25. Fast Charging Protocol ICs Market: Company Product Application Footprint

Table 26. Fast Charging Protocol ICs Competitive Factors

Table 27. Fast Charging Protocol ICs New Entrant and Capacity Expansion Plans

Table 28. Fast Charging Protocol ICs Mergers & Acquisitions Activity

Table 29. United States VS China Fast Charging Protocol ICs Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Fast Charging Protocol ICs Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Fast Charging Protocol ICs Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Fast Charging Protocol ICs Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Fast Charging Protocol ICs Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Fast Charging Protocol ICs Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Fast Charging Protocol ICs Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Fast Charging Protocol ICs Production Market Share (2018-2023)

Table 37. China Based Fast Charging Protocol ICs Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Fast Charging Protocol ICs Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Fast Charging Protocol ICs Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Fast Charging Protocol ICs Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Fast Charging Protocol ICs Production Market

Share (2018-2023)

Table 42. Rest of World Based Fast Charging Protocol ICs Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Fast Charging Protocol ICs Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Fast Charging Protocol ICs Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Fast Charging Protocol ICs Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Fast Charging Protocol ICs Production Market Share (2018-2023)

Table 47. World Fast Charging Protocol ICs Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Fast Charging Protocol ICs Production by Type (2018-2023) & (K Units)

Table 49. World Fast Charging Protocol ICs Production by Type (2024-2029) & (K Units)

Table 50. World Fast Charging Protocol ICs Production Value by Type (2018-2023) & (USD Million)

Table 51. World Fast Charging Protocol ICs Production Value by Type (2024-2029) & (USD Million)

Table 52. World Fast Charging Protocol ICs Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Fast Charging Protocol ICs Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Fast Charging Protocol ICs Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Fast Charging Protocol ICs Production by Application (2018-2023) & (K Units)

Table 56. World Fast Charging Protocol ICs Production by Application (2024-2029) & (K Units)

Table 57. World Fast Charging Protocol ICs Production Value by Application (2018-2023) & (USD Million)

Table 58. World Fast Charging Protocol ICs Production Value by Application (2024-2029) & (USD Million)

Table 59. World Fast Charging Protocol ICs Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Fast Charging Protocol ICs Average Price by Application (2024-2029) & (US\$/Unit)

- Table 61. Qualcomm Basic Information, Manufacturing Base and Competitors
- Table 62. Qualcomm Major Business
- Table 63. Qualcomm Fast Charging Protocol ICs Product and Services
- Table 64. Qualcomm Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Qualcomm Recent Developments/Updates
- Table 66. Qualcomm Competitive Strengths & Weaknesses
- Table 67. TI Basic Information, Manufacturing Base and Competitors
- Table 68. TI Major Business
- Table 69. TI Fast Charging Protocol ICs Product and Services
- Table 70. TI Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. TI Recent Developments/Updates
- Table 72. TI Competitive Strengths & Weaknesses
- Table 73. Analog Devices Basic Information, Manufacturing Base and Competitors
- Table 74. Analog Devices Major Business
- Table 75. Analog Devices Fast Charging Protocol ICs Product and Services
- Table 76. Analog Devices Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Analog Devices Recent Developments/Updates
- Table 78. Analog Devices Competitive Strengths & Weaknesses
- Table 79. Renesas Electronics Basic Information, Manufacturing Base and Competitors
- Table 80. Renesas Electronics Major Business
- Table 81. Renesas Electronics Fast Charging Protocol ICs Product and Services
- Table 82. Renesas Electronics Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Renesas Electronics Recent Developments/Updates
- Table 84. Renesas Electronics Competitive Strengths & Weaknesses
- Table 85. MPS Basic Information, Manufacturing Base and Competitors
- Table 86. MPS Major Business
- Table 87. MPS Fast Charging Protocol ICs Product and Services
- Table 88. MPS Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. MPS Recent Developments/Updates
- Table 90. MPS Competitive Strengths & Weaknesses
- Table 91. NXP Basic Information, Manufacturing Base and Competitors
- Table 92. NXP Major Business

- Table 93. NXP Fast Charging Protocol ICs Product and Services
- Table 94. NXP Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. NXP Recent Developments/Updates
- Table 96. NXP Competitive Strengths & Weaknesses
- Table 97. Infineon Basic Information, Manufacturing Base and Competitors
- Table 98. Infineon Major Business
- Table 99. Infineon Fast Charging Protocol ICs Product and Services
- Table 100. Infineon Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Infineon Recent Developments/Updates
- Table 102. Infineon Competitive Strengths & Weaknesses
- Table 103. Torex Basic Information, Manufacturing Base and Competitors
- Table 104. Torex Major Business
- Table 105. Torex Fast Charging Protocol ICs Product and Services
- Table 106. Torex Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Torex Recent Developments/Updates
- Table 108. Torex Competitive Strengths & Weaknesses
- Table 109. Mitsumi Electric Basic Information, Manufacturing Base and Competitors
- Table 110. Mitsumi Electric Major Business
- Table 111. Mitsumi Electric Fast Charging Protocol ICs Product and Services
- Table 112. Mitsumi Electric Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Mitsumi Electric Recent Developments/Updates
- Table 114. Mitsumi Electric Competitive Strengths & Weaknesses
- Table 115. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 116. STMicroelectronics Major Business
- Table 117. STMicroelectronics Fast Charging Protocol ICs Product and Services
- Table 118. STMicroelectronics Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. STMicroelectronics Recent Developments/Updates
- Table 120. STMicroelectronics Competitive Strengths & Weaknesses
- Table 121. Vishay Basic Information, Manufacturing Base and Competitors
- Table 122. Vishay Major Business
- Table 123. Vishay Fast Charging Protocol ICs Product and Services
- Table 124. Vishay Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Vishay Recent Developments/Updates

Table 126. Vishay Competitive Strengths & Weaknesses

Table 127. Xi'an Toll Microelectronic Basic Information, Manufacturing Base and Competitors

Table 128. Xi'an Toll Microelectronic Major Business

Table 129. Xi'an Toll Microelectronic Fast Charging Protocol ICs Product and Services

Table 130. Xi'an Toll Microelectronic Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Xi'an Toll Microelectronic Recent Developments/Updates

Table 132. Xi'an Toll Microelectronic Competitive Strengths & Weaknesses

Table 133. Richtek Basic Information, Manufacturing Base and Competitors

Table 134. Richtek Major Business

Table 135. Richtek Fast Charging Protocol ICs Product and Services

Table 136. Richtek Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Richtek Recent Developments/Updates

Table 138. Richtek Competitive Strengths & Weaknesses

Table 139. Silan Microelectronics Basic Information, Manufacturing Base and Competitors

Table 140. Silan Microelectronics Major Business

Table 141. Silan Microelectronics Fast Charging Protocol ICs Product and Services

Table 142. Silan Microelectronics Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Silan Microelectronics Recent Developments/Updates

Table 144. Silan Microelectronics Competitive Strengths & Weaknesses

Table 145. Injoinic Technology Basic Information, Manufacturing Base and Competitors

Table 146. Injoinic Technology Major Business

Table 147. Injoinic Technology Fast Charging Protocol ICs Product and Services

Table 148. Injoinic Technology Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Injoinic Technology Recent Developments/Updates

Table 150. Deep-pool microelectronics Basic Information, Manufacturing Base and Competitors

Table 151. Deep-pool microelectronics Major Business

Table 152. Deep-pool microelectronics Fast Charging Protocol ICs Product and

Services

Table 153. Deep-pool microelectronics Fast Charging Protocol ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 154. Global Key Players of Fast Charging Protocol ICs Upstream (Raw Materials)

Table 155. Fast Charging Protocol ICs Typical Customers

Table 156. Fast Charging Protocol ICs Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Fast Charging Protocol ICs Picture

Figure 2. World Fast Charging Protocol ICs Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Fast Charging Protocol ICs Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Fast Charging Protocol ICs Production (2018-2029) & (K Units)

Figure 5. World Fast Charging Protocol ICs Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Fast Charging Protocol ICs Production Value Market Share by Region (2018-2029)

Figure 7. World Fast Charging Protocol ICs Production Market Share by Region (2018-2029)

Figure 8. North America Fast Charging Protocol ICs Production (2018-2029) & (K Units)

Figure 9. Europe Fast Charging Protocol ICs Production (2018-2029) & (K Units)

Figure 10. China Fast Charging Protocol ICs Production (2018-2029) & (K Units)

Figure 11. Japan Fast Charging Protocol ICs Production (2018-2029) & (K Units)

Figure 12. South Korea Fast Charging Protocol ICs Production (2018-2029) & (K Units)

Figure 13. Fast Charging Protocol ICs Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Fast Charging Protocol ICs Consumption (2018-2029) & (K Units)

Figure 16. World Fast Charging Protocol ICs Consumption Market Share by Region (2018-2029)

Figure 17. United States Fast Charging Protocol ICs Consumption (2018-2029) & (K Units)

Figure 18. China Fast Charging Protocol ICs Consumption (2018-2029) & (K Units)

Figure 19. Europe Fast Charging Protocol ICs Consumption (2018-2029) & (K Units)

Figure 20. Japan Fast Charging Protocol ICs Consumption (2018-2029) & (K Units)

Figure 21. South Korea Fast Charging Protocol ICs Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Fast Charging Protocol ICs Consumption (2018-2029) & (K Units)

Figure 23. India Fast Charging Protocol ICs Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Fast Charging Protocol ICs by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Fast Charging Protocol ICs Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Fast Charging Protocol ICs

Markets in 2022

Figure 27. United States VS China: Fast Charging Protocol ICs Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Fast Charging Protocol ICs Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Fast Charging Protocol ICs Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Fast Charging Protocol ICs Production Market Share 2022

Figure 31. China Based Manufacturers Fast Charging Protocol ICs Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Fast Charging Protocol ICs Production Market Share 2022

Figure 33. World Fast Charging Protocol ICs Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Fast Charging Protocol ICs Production Value Market Share by Type in 2022

Figure 35. Li-Ion

Figure 36. Li-Polymer

Figure 37. World Fast Charging Protocol ICs Production Market Share by Type (2018-2029)

Figure 38. World Fast Charging Protocol ICs Production Value Market Share by Type (2018-2029)

Figure 39. World Fast Charging Protocol ICs Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Fast Charging Protocol ICs Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Fast Charging Protocol ICs Production Value Market Share by Application in 2022

Figure 42. Cellular Phones

Figure 43. Portable Music Players

Figure 44. Digital Still Cameras

Figure 45. Portable Game Devices

Figure 46. Others

Figure 47. World Fast Charging Protocol ICs Production Market Share by Application (2018-2029)

Figure 48. World Fast Charging Protocol ICs Production Value Market Share by Application (2018-2029)

Figure 49. World Fast Charging Protocol ICs Average Price by Application (2018-2029)

& (US\$/Unit)

Figure 50. Fast Charging Protocol ICs Industry Chain

Figure 51. Fast Charging Protocol ICs Procurement Model

Figure 52. Fast Charging Protocol ICs Sales Model

Figure 53. Fast Charging Protocol ICs Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

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