

Global Anti Surge Thick Film Chip Resistor Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GE8A095E2AD5EN.html

Date: July 2024

Pages: 105

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

ID: GE8A095E2AD5EN

Abstracts

The global Anti Surge Thick Film Chip Resistor market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Anti Surge Thick Film Chip Resistor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Anti Surge Thick Film Chip Resistor, 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 Anti Surge Thick Film Chip Resistor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Anti Surge Thick Film Chip Resistor total production and demand, 2018-2029, (K Units)

Global Anti Surge Thick Film Chip Resistor total production value, 2018-2029, (USD Million)

Global Anti Surge Thick Film Chip Resistor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Anti Surge Thick Film Chip Resistor consumption by region & country, CAGR, 2018-2029 & (K Units)



U.S. VS China: Anti Surge Thick Film Chip Resistor domestic production, consumption, key domestic manufacturers and share

Global Anti Surge Thick Film Chip Resistor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Anti Surge Thick Film Chip Resistor production by Tolerance, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Anti Surge Thick Film Chip Resistor production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Anti Surge Thick Film Chip Resistor 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 Panasonic, TE Con??nectivity, Rohm, Bourns, Beck Elektronik, Vishay, Farnell, KOA Speer and Ohmite, 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 Anti Surge Thick Film Chip Resistor 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 Tolerance, 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 Anti Surge Thick Film Chip Resistor Market, By Region:

United States

China



	Europe
	Japan
	South Korea
	ASEAN
	India
	Rest of World
Global	Anti Surge Thick Film Chip Resistor Market, Segmentation by Tolerance
	0.005
	0.01
	0.02
	0.05
	Other
Global Anti Surge Thick Film Chip Resistor Market, Segmentation by Application	
	Automotive
	Consumer Electronic
	Medical
	Communication
	Power
	Other



Companies Profiled:		
Panasonic		
TE Con??nectivity		
Rohm		
Bourns		
Beck Elektronik		
Vishay		
Farnell		
KOA Speer		
Ohmite		
Viking Tech		
Uni Royal		
Fenghua		
Key Questions Answered		
1. How big is the global Anti Surge Thick Film Chip Resistor market?		

4. What is the production and production value of the global Anti Surge Thick Film Chip

3. What is the year over year growth of the global Anti Surge Thick Film Chip Resistor

2. What is the demand of the global Anti Surge Thick Film Chip Resistor market?

market?



Resistor market?

- 5. Who are the key producers in the global Anti Surge Thick Film Chip Resistor market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

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



- 2.6 Japan Anti Surge Thick Film Chip Resistor Consumption (2018-2029)
- 2.7 South Korea Anti Surge Thick Film Chip Resistor Consumption (2018-2029)
- 2.8 ASEAN Anti Surge Thick Film Chip Resistor Consumption (2018-2029)
- 2.9 India Anti Surge Thick Film Chip Resistor Consumption (2018-2029)

3 WORLD ANTI SURGE THICK FILM CHIP RESISTOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Anti Surge Thick Film Chip Resistor Production Value by Manufacturer (2018-2023)
- 3.2 World Anti Surge Thick Film Chip Resistor Production by Manufacturer (2018-2023)
- 3.3 World Anti Surge Thick Film Chip Resistor Average Price by Manufacturer (2018-2023)
- 3.4 Anti Surge Thick Film Chip Resistor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Anti Surge Thick Film Chip Resistor Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Anti Surge Thick Film Chip Resistor in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Anti Surge Thick Film Chip Resistor in 2022
- 3.6 Anti Surge Thick Film Chip Resistor Market: Overall Company Footprint Analysis
 - 3.6.1 Anti Surge Thick Film Chip Resistor Market: Region Footprint
- 3.6.2 Anti Surge Thick Film Chip Resistor Market: Company Product Type Footprint
- 3.6.3 Anti Surge Thick Film Chip Resistor 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: Anti Surge Thick Film Chip Resistor Production Value Comparison
- 4.1.1 United States VS China: Anti Surge Thick Film Chip Resistor Production Value Comparison (2018 & 2022 & 2029)



- 4.1.2 United States VS China: Anti Surge Thick Film Chip Resistor Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Anti Surge Thick Film Chip Resistor Production Comparison
- 4.2.1 United States VS China: Anti Surge Thick Film Chip Resistor Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Anti Surge Thick Film Chip Resistor Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Anti Surge Thick Film Chip Resistor Consumption Comparison
- 4.3.1 United States VS China: Anti Surge Thick Film Chip Resistor Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Anti Surge Thick Film Chip Resistor Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Anti Surge Thick Film Chip Resistor Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Anti Surge Thick Film Chip Resistor Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Anti Surge Thick Film Chip Resistor Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Anti Surge Thick Film Chip Resistor Production (2018-2023)
- 4.5 China Based Anti Surge Thick Film Chip Resistor Manufacturers and Market Share
- 4.5.1 China Based Anti Surge Thick Film Chip Resistor Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Anti Surge Thick Film Chip Resistor Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Anti Surge Thick Film Chip Resistor Production (2018-2023)
- 4.6 Rest of World Based Anti Surge Thick Film Chip Resistor Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Anti Surge Thick Film Chip Resistor Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Anti Surge Thick Film Chip Resistor Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Anti Surge Thick Film Chip Resistor Production (2018-2023)

5 MARKET ANALYSIS BY TOLERANCE



5.1 World Anti Surge Thick Film Chip Resistor Market Size Overview by Tolerance:

2018 VS 2022 VS 2029

5.2 Segment Introduction by Tolerance

5.2.1 0.005

5.2.2 0.01

5.2.3 0.02

5.2.4 0.05

5.2.5 Other

5.3 Market Segment by Tolerance

5.3.1 World Anti Surge Thick Film Chip Resistor Production by Tolerance (2018-2029)

5.3.2 World Anti Surge Thick Film Chip Resistor Production Value by Tolerance (2018-2029)

5.3.3 World Anti Surge Thick Film Chip Resistor Average Price by Tolerance (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Anti Surge Thick Film Chip Resistor Market Size Overview by Application: 2018 VS 2022 VS 2029

- 6.2 Segment Introduction by Application
 - 6.2.1 Automotive
 - 6.2.2 Consumer Electronic
 - 6.2.3 Medical
 - 6.2.4 Communication
 - 6.2.5 Power
 - 6.2.6 Other
- 6.3 Market Segment by Application
- 6.3.1 World Anti Surge Thick Film Chip Resistor Production by Application (2018-2029)
- 6.3.2 World Anti Surge Thick Film Chip Resistor Production Value by Application (2018-2029)
- 6.3.3 World Anti Surge Thick Film Chip Resistor Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Panasonic
 - 7.1.1 Panasonic Details



- 7.1.2 Panasonic Major Business
- 7.1.3 Panasonic Anti Surge Thick Film Chip Resistor Product and Services
- 7.1.4 Panasonic Anti Surge Thick Film Chip Resistor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Panasonic Recent Developments/Updates
- 7.1.6 Panasonic Competitive Strengths & Weaknesses
- 7.2 TE Con??nectivity
 - 7.2.1 TE Con??nectivity Details
 - 7.2.2 TE Con??nectivity Major Business
 - 7.2.3 TE Con??nectivity Anti Surge Thick Film Chip Resistor Product and Services
- 7.2.4 TE Con??nectivity Anti Surge Thick Film Chip Resistor Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.2.5 TE Con??nectivity Recent Developments/Updates
- 7.2.6 TE Con??nectivity Competitive Strengths & Weaknesses
- 7.3 Rohm
 - 7.3.1 Rohm Details
 - 7.3.2 Rohm Major Business
 - 7.3.3 Rohm Anti Surge Thick Film Chip Resistor Product and Services
- 7.3.4 Rohm Anti Surge Thick Film Chip Resistor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Rohm Recent Developments/Updates
 - 7.3.6 Rohm Competitive Strengths & Weaknesses
- 7.4 Bourns
 - 7.4.1 Bourns Details
 - 7.4.2 Bourns Major Business
 - 7.4.3 Bourns Anti Surge Thick Film Chip Resistor Product and Services
- 7.4.4 Bourns Anti Surge Thick Film Chip Resistor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Bourns Recent Developments/Updates
 - 7.4.6 Bourns Competitive Strengths & Weaknesses
- 7.5 Beck Elektronik
 - 7.5.1 Beck Elektronik Details
 - 7.5.2 Beck Elektronik Major Business
 - 7.5.3 Beck Elektronik Anti Surge Thick Film Chip Resistor Product and Services
 - 7.5.4 Beck Elektronik Anti Surge Thick Film Chip Resistor Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
 - 7.5.5 Beck Elektronik Recent Developments/Updates
- 7.5.6 Beck Elektronik Competitive Strengths & Weaknesses
- 7.6 Vishay



- 7.6.1 Vishay Details
- 7.6.2 Vishay Major Business
- 7.6.3 Vishay Anti Surge Thick Film Chip Resistor Product and Services
- 7.6.4 Vishay Anti Surge Thick Film Chip Resistor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Vishay Recent Developments/Updates
- 7.6.6 Vishay Competitive Strengths & Weaknesses
- 7.7 Farnell
 - 7.7.1 Farnell Details
 - 7.7.2 Farnell Major Business
 - 7.7.3 Farnell Anti Surge Thick Film Chip Resistor Product and Services
- 7.7.4 Farnell Anti Surge Thick Film Chip Resistor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Farnell Recent Developments/Updates
 - 7.7.6 Farnell Competitive Strengths & Weaknesses
- 7.8 KOA Speer
 - 7.8.1 KOA Speer Details
 - 7.8.2 KOA Speer Major Business
 - 7.8.3 KOA Speer Anti Surge Thick Film Chip Resistor Product and Services
- 7.8.4 KOA Speer Anti Surge Thick Film Chip Resistor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 KOA Speer Recent Developments/Updates
 - 7.8.6 KOA Speer Competitive Strengths & Weaknesses
- 7.9 Ohmite
 - 7.9.1 Ohmite Details
 - 7.9.2 Ohmite Major Business
 - 7.9.3 Ohmite Anti Surge Thick Film Chip Resistor Product and Services
- 7.9.4 Ohmite Anti Surge Thick Film Chip Resistor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Ohmite Recent Developments/Updates
 - 7.9.6 Ohmite Competitive Strengths & Weaknesses
- 7.10 Viking Tech
 - 7.10.1 Viking Tech Details
 - 7.10.2 Viking Tech Major Business
 - 7.10.3 Viking Tech Anti Surge Thick Film Chip Resistor Product and Services
 - 7.10.4 Viking Tech Anti Surge Thick Film Chip Resistor Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
 - 7.10.5 Viking Tech Recent Developments/Updates
 - 7.10.6 Viking Tech Competitive Strengths & Weaknesses



- 7.11 Uni Royal
 - 7.11.1 Uni Royal Details
 - 7.11.2 Uni Royal Major Business
 - 7.11.3 Uni Royal Anti Surge Thick Film Chip Resistor Product and Services
- 7.11.4 Uni Royal Anti Surge Thick Film Chip Resistor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Uni Royal Recent Developments/Updates
 - 7.11.6 Uni Royal Competitive Strengths & Weaknesses
- 7.12 Fenghua
 - 7.12.1 Fenghua Details
 - 7.12.2 Fenghua Major Business
 - 7.12.3 Fenghua Anti Surge Thick Film Chip Resistor Product and Services
- 7.12.4 Fenghua Anti Surge Thick Film Chip Resistor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Fenghua Recent Developments/Updates
 - 7.12.6 Fenghua Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

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

Table 2. World Anti Surge Thick Film Chip Resistor Production Value by Region (2018-2023) & (USD Million)

Table 3. World Anti Surge Thick Film Chip Resistor Production Value by Region (2024-2029) & (USD Million)

Table 4. World Anti Surge Thick Film Chip Resistor Production Value Market Share by Region (2018-2023)

Table 5. World Anti Surge Thick Film Chip Resistor Production Value Market Share by Region (2024-2029)

Table 6. World Anti Surge Thick Film Chip Resistor Production by Region (2018-2023) & (K Units)

Table 7. World Anti Surge Thick Film Chip Resistor Production by Region (2024-2029) & (K Units)

Table 8. World Anti Surge Thick Film Chip Resistor Production Market Share by Region (2018-2023)

Table 9. World Anti Surge Thick Film Chip Resistor Production Market Share by Region (2024-2029)

Table 10. World Anti Surge Thick Film Chip Resistor Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Anti Surge Thick Film Chip Resistor Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Anti Surge Thick Film Chip Resistor Major Market Trends

Table 13. World Anti Surge Thick Film Chip Resistor Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Anti Surge Thick Film Chip Resistor Consumption by Region (2018-2023) & (K Units)

Table 15. World Anti Surge Thick Film Chip Resistor Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Anti Surge Thick Film Chip Resistor Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Anti Surge Thick Film Chip Resistor Producers in 2022

Table 18. World Anti Surge Thick Film Chip Resistor Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key Anti Surge Thick Film Chip Resistor Producers in 2022

Table 20. World Anti Surge Thick Film Chip Resistor Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Anti Surge Thick Film Chip Resistor Company Evaluation Quadrant

Table 22. World Anti Surge Thick Film Chip Resistor Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Anti Surge Thick Film Chip Resistor Production Site of Key Manufacturer

Table 24. Anti Surge Thick Film Chip Resistor Market: Company Product Type Footprint

Table 25. Anti Surge Thick Film Chip Resistor Market: Company Product Application Footprint

Table 26. Anti Surge Thick Film Chip Resistor Competitive Factors

Table 27. Anti Surge Thick Film Chip Resistor New Entrant and Capacity Expansion Plans

Table 28. Anti Surge Thick Film Chip Resistor Mergers & Acquisitions Activity

Table 29. United States VS China Anti Surge Thick Film Chip Resistor Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Anti Surge Thick Film Chip Resistor Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Anti Surge Thick Film Chip Resistor Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Anti Surge Thick Film Chip Resistor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Anti Surge Thick Film Chip Resistor Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Anti Surge Thick Film Chip Resistor Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Anti Surge Thick Film Chip Resistor Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Anti Surge Thick Film Chip Resistor Production Market Share (2018-2023)

Table 37. China Based Anti Surge Thick Film Chip Resistor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Anti Surge Thick Film Chip Resistor Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Anti Surge Thick Film Chip Resistor Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Anti Surge Thick Film Chip Resistor Production



(2018-2023) & (K Units)

Table 41. China Based Manufacturers Anti Surge Thick Film Chip Resistor Production Market Share (2018-2023)

Table 42. Rest of World Based Anti Surge Thick Film Chip Resistor Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Anti Surge Thick Film Chip Resistor Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Anti Surge Thick Film Chip Resistor Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Anti Surge Thick Film Chip Resistor Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Anti Surge Thick Film Chip Resistor Production Market Share (2018-2023)

Table 47. World Anti Surge Thick Film Chip Resistor Production Value by Tolerance, (USD Million), 2018 & 2022 & 2029

Table 48. World Anti Surge Thick Film Chip Resistor Production by Tolerance (2018-2023) & (K Units)

Table 49. World Anti Surge Thick Film Chip Resistor Production by Tolerance (2024-2029) & (K Units)

Table 50. World Anti Surge Thick Film Chip Resistor Production Value by Tolerance (2018-2023) & (USD Million)

Table 51. World Anti Surge Thick Film Chip Resistor Production Value by Tolerance (2024-2029) & (USD Million)

Table 52. World Anti Surge Thick Film Chip Resistor Average Price by Tolerance (2018-2023) & (US\$/Unit)

Table 53. World Anti Surge Thick Film Chip Resistor Average Price by Tolerance (2024-2029) & (US\$/Unit)

Table 54. World Anti Surge Thick Film Chip Resistor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Anti Surge Thick Film Chip Resistor Production by Application (2018-2023) & (K Units)

Table 56. World Anti Surge Thick Film Chip Resistor Production by Application (2024-2029) & (K Units)

Table 57. World Anti Surge Thick Film Chip Resistor Production Value by Application (2018-2023) & (USD Million)

Table 58. World Anti Surge Thick Film Chip Resistor Production Value by Application (2024-2029) & (USD Million)

Table 59. World Anti Surge Thick Film Chip Resistor Average Price by Application (2018-2023) & (US\$/Unit)



- Table 60. World Anti Surge Thick Film Chip Resistor Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. Panasonic Basic Information, Manufacturing Base and Competitors
- Table 62. Panasonic Major Business
- Table 63. Panasonic Anti Surge Thick Film Chip Resistor Product and Services
- Table 64. Panasonic Anti Surge Thick Film Chip Resistor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Panasonic Recent Developments/Updates
- Table 66. Panasonic Competitive Strengths & Weaknesses
- Table 67. TE Con??nectivity Basic Information, Manufacturing Base and Competitors
- Table 68. TE Con??nectivity Major Business
- Table 69. TE Con??nectivity Anti Surge Thick Film Chip Resistor Product and Services
- Table 70. TE Con??nectivity Anti Surge Thick Film Chip Resistor Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. TE Con??nectivity Recent Developments/Updates
- Table 72. TE Con??nectivity Competitive Strengths & Weaknesses
- Table 73. Rohm Basic Information, Manufacturing Base and Competitors
- Table 74. Rohm Major Business
- Table 75. Rohm Anti Surge Thick Film Chip Resistor Product and Services
- Table 76. Rohm Anti Surge Thick Film Chip Resistor Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Rohm Recent Developments/Updates
- Table 78. Rohm Competitive Strengths & Weaknesses
- Table 79. Bourns Basic Information, Manufacturing Base and Competitors
- Table 80. Bourns Major Business
- Table 81. Bourns Anti Surge Thick Film Chip Resistor Product and Services
- Table 82. Bourns Anti Surge Thick Film Chip Resistor Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Bourns Recent Developments/Updates
- Table 84. Bourns Competitive Strengths & Weaknesses
- Table 85. Beck Elektronik Basic Information, Manufacturing Base and Competitors
- Table 86. Beck Elektronik Major Business
- Table 87. Beck Elektronik Anti Surge Thick Film Chip Resistor Product and Services
- Table 88. Beck Elektronik Anti Surge Thick Film Chip Resistor Production (K Units).
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

- Table 89. Beck Elektronik Recent Developments/Updates
- Table 90. Beck Elektronik Competitive Strengths & Weaknesses
- Table 91. Vishay Basic Information, Manufacturing Base and Competitors
- Table 92. Vishay Major Business
- Table 93. Vishay Anti Surge Thick Film Chip Resistor Product and Services
- Table 94. Vishay Anti Surge Thick Film Chip Resistor Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Vishay Recent Developments/Updates
- Table 96. Vishay Competitive Strengths & Weaknesses
- Table 97. Farnell Basic Information, Manufacturing Base and Competitors
- Table 98. Farnell Major Business
- Table 99. Farnell Anti Surge Thick Film Chip Resistor Product and Services
- Table 100. Farnell Anti Surge Thick Film Chip Resistor Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Farnell Recent Developments/Updates
- Table 102. Farnell Competitive Strengths & Weaknesses
- Table 103. KOA Speer Basic Information, Manufacturing Base and Competitors
- Table 104. KOA Speer Major Business
- Table 105. KOA Speer Anti Surge Thick Film Chip Resistor Product and Services
- Table 106. KOA Speer Anti Surge Thick Film Chip Resistor Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. KOA Speer Recent Developments/Updates
- Table 108. KOA Speer Competitive Strengths & Weaknesses
- Table 109. Ohmite Basic Information, Manufacturing Base and Competitors
- Table 110. Ohmite Major Business
- Table 111. Ohmite Anti Surge Thick Film Chip Resistor Product and Services
- Table 112. Ohmite Anti Surge Thick Film Chip Resistor Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Ohmite Recent Developments/Updates
- Table 114. Ohmite Competitive Strengths & Weaknesses
- Table 115. Viking Tech Basic Information, Manufacturing Base and Competitors
- Table 116. Viking Tech Major Business
- Table 117. Viking Tech Anti Surge Thick Film Chip Resistor Product and Services
- Table 118. Viking Tech Anti Surge Thick Film Chip Resistor Production (K Units), Price



- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Viking Tech Recent Developments/Updates
- Table 120. Viking Tech Competitive Strengths & Weaknesses
- Table 121. Uni Royal Basic Information, Manufacturing Base and Competitors
- Table 122. Uni Royal Major Business
- Table 123. Uni Royal Anti Surge Thick Film Chip Resistor Product and Services
- Table 124. Uni Royal Anti Surge Thick Film Chip Resistor Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Uni Royal Recent Developments/Updates
- Table 126. Fenghua Basic Information, Manufacturing Base and Competitors
- Table 127. Fenghua Major Business
- Table 128. Fenghua Anti Surge Thick Film Chip Resistor Product and Services
- Table 129. Fenghua Anti Surge Thick Film Chip Resistor Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 130. Global Key Players of Anti Surge Thick Film Chip Resistor Upstream (Raw Materials)
- Table 131. Anti Surge Thick Film Chip Resistor Typical Customers
- Table 132. Anti Surge Thick Film Chip Resistor Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. Anti Surge Thick Film Chip Resistor Picture
- Figure 2. World Anti Surge Thick Film Chip Resistor Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Anti Surge Thick Film Chip Resistor Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Anti Surge Thick Film Chip Resistor Production (2018-2029) & (K Units)
- Figure 5. World Anti Surge Thick Film Chip Resistor Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Anti Surge Thick Film Chip Resistor Production Value Market Share by Region (2018-2029)
- Figure 7. World Anti Surge Thick Film Chip Resistor Production Market Share by Region (2018-2029)
- Figure 8. North America Anti Surge Thick Film Chip Resistor Production (2018-2029) & (K Units)
- Figure 9. Europe Anti Surge Thick Film Chip Resistor Production (2018-2029) & (K Units)
- Figure 10. China Anti Surge Thick Film Chip Resistor Production (2018-2029) & (K Units)
- Figure 11. Japan Anti Surge Thick Film Chip Resistor Production (2018-2029) & (K Units)
- Figure 12. South Korea Anti Surge Thick Film Chip Resistor Production (2018-2029) & (K Units)
- Figure 13. Anti Surge Thick Film Chip Resistor Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Anti Surge Thick Film Chip Resistor Consumption (2018-2029) & (K Units)
- Figure 16. World Anti Surge Thick Film Chip Resistor Consumption Market Share by Region (2018-2029)
- Figure 17. United States Anti Surge Thick Film Chip Resistor Consumption (2018-2029) & (K Units)
- Figure 18. China Anti Surge Thick Film Chip Resistor Consumption (2018-2029) & (K Units)
- Figure 19. Europe Anti Surge Thick Film Chip Resistor Consumption (2018-2029) & (K Units)
- Figure 20. Japan Anti Surge Thick Film Chip Resistor Consumption (2018-2029) & (K



Units)

Figure 21. South Korea Anti Surge Thick Film Chip Resistor Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Anti Surge Thick Film Chip Resistor Consumption (2018-2029) & (K Units)

Figure 23. India Anti Surge Thick Film Chip Resistor Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Anti Surge Thick Film Chip Resistor by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Anti Surge Thick Film Chip Resistor Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Anti Surge Thick Film Chip Resistor Markets in 2022

Figure 27. United States VS China: Anti Surge Thick Film Chip Resistor Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Anti Surge Thick Film Chip Resistor Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Anti Surge Thick Film Chip Resistor Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Anti Surge Thick Film Chip Resistor Production Market Share 2022

Figure 31. China Based Manufacturers Anti Surge Thick Film Chip Resistor Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Anti Surge Thick Film Chip Resistor Production Market Share 2022

Figure 33. World Anti Surge Thick Film Chip Resistor Production Value by Tolerance, (USD Million), 2018 & 2022 & 2029

Figure 34. World Anti Surge Thick Film Chip Resistor Production Value Market Share by Tolerance in 2022

Figure 35. 0.005

Figure 36. 0.01

Figure 37. 0.02

Figure 38. 0.05

Figure 39. Other

Figure 40. World Anti Surge Thick Film Chip Resistor Production Market Share by Tolerance (2018-2029)

Figure 41. World Anti Surge Thick Film Chip Resistor Production Value Market Share by Tolerance (2018-2029)

Figure 42. World Anti Surge Thick Film Chip Resistor Average Price by Tolerance



(2018-2029) & (US\$/Unit)

Figure 43. World Anti Surge Thick Film Chip Resistor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 44. World Anti Surge Thick Film Chip Resistor Production Value Market Share by Application in 2022

Figure 45. Automotive

Figure 46. Consumer Electronic

Figure 47. Medical

Figure 48. Communication

Figure 49. Power

Figure 50. Other

Figure 51. World Anti Surge Thick Film Chip Resistor Production Market Share by Application (2018-2029)

Figure 52. World Anti Surge Thick Film Chip Resistor Production Value Market Share by Application (2018-2029)

Figure 53. World Anti Surge Thick Film Chip Resistor Average Price by Application (2018-2029) & (US\$/Unit)

Figure 54. Anti Surge Thick Film Chip Resistor Industry Chain

Figure 55. Anti Surge Thick Film Chip Resistor Procurement Model

Figure 56. Anti Surge Thick Film Chip Resistor Sales Model

Figure 57. Anti Surge Thick Film Chip Resistor Sales Channels, Direct Sales, and Distribution

Figure 58. Methodology

Figure 59. Research Process and Data Source



I would like to order

Product name: Global Anti Surge Thick Film Chip Resistor Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/GE8A095E2AD5EN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GE8A095E2AD5EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	
	5	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



