

Global Silicon Thermistor Market Research Report 2023

<https://marketpublishers.com/r/G0D6300B5D25EN.html>

Date: November 2023

Pages: 101

Price: US\$ 2,900.00 (Single User License)

ID: G0D6300B5D25EN

Abstracts

This report aims to provide a comprehensive presentation of the global market for Silicon Thermistor, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Silicon Thermistor.

The Silicon Thermistor market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Silicon Thermistor market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Silicon Thermistor manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

TE Connectivity

Polytronics Technology Corporation

TDK Corporation

Shibaura

Shiheng Electronic

Semitec Corporation

Vishay

Amphenol Corporation

Mitsubishi Materials Corporation

Murata

KYOCERA AVX Components Corporation

Bourns

Panasonic

Fuzetec Technology

Sea & Land Electronic

Ametherm

ShangHai Keter New Materials

Littelfuse

Tewa Temperature Sensors

Segment by Type

NTC Type

PTC Type

Segment by Application

Consumer Electronics

Medical Equipment

Automobile

Home Appliances

Industrial Equipment

Aerospace and Defense

Production by Region

North America

Europe

China

Japan

South Korea

Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America

Mexico

Brazil

Core Chapters

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level

view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of Silicon Thermistor manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Silicon Thermistor by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Silicon Thermistor in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.

Contents

1 SILICON THERMISTOR MARKET OVERVIEW

1.1 Product Definition

1.2 Silicon Thermistor Segment by Type

1.2.1 Global Silicon Thermistor Market Value Growth Rate Analysis by Type 2022 VS 2029

1.2.2 NTC Type

1.2.3 PTC Type

1.3 Silicon Thermistor Segment by Application

1.3.1 Global Silicon Thermistor Market Value Growth Rate Analysis by Application: 2022 VS 2029

1.3.2 Consumer Electronics

1.3.3 Medical Equipment

1.3.4 Automobile

1.3.5 Home Appliances

1.3.6 Industrial Equipment

1.3.7 Aerospace and Defense

1.4 Global Market Growth Prospects

1.4.1 Global Silicon Thermistor Production Value Estimates and Forecasts (2018-2029)

1.4.2 Global Silicon Thermistor Production Capacity Estimates and Forecasts (2018-2029)

1.4.3 Global Silicon Thermistor Production Estimates and Forecasts (2018-2029)

1.4.4 Global Silicon Thermistor Market Average Price Estimates and Forecasts (2018-2029)

1.5 Assumptions and Limitations

2 MARKET COMPETITION BY MANUFACTURERS

2.1 Global Silicon Thermistor Production Market Share by Manufacturers (2018-2023)

2.2 Global Silicon Thermistor Production Value Market Share by Manufacturers (2018-2023)

2.3 Global Key Players of Silicon Thermistor, Industry Ranking, 2021 VS 2022 VS 2023

2.4 Global Silicon Thermistor Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

2.5 Global Silicon Thermistor Average Price by Manufacturers (2018-2023)

2.6 Global Key Manufacturers of Silicon Thermistor, Manufacturing Base Distribution and Headquarters

- 2.7 Global Key Manufacturers of Silicon Thermistor, Product Offered and Application
- 2.8 Global Key Manufacturers of Silicon Thermistor, Date of Enter into This Industry
- 2.9 Silicon Thermistor Market Competitive Situation and Trends
 - 2.9.1 Silicon Thermistor Market Concentration Rate
 - 2.9.2 Global 5 and 10 Largest Silicon Thermistor Players Market Share by Revenue
- 2.10 Mergers & Acquisitions, Expansion

3 SILICON THERMISTOR PRODUCTION BY REGION

- 3.1 Global Silicon Thermistor Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.2 Global Silicon Thermistor Production Value by Region (2018-2029)
 - 3.2.1 Global Silicon Thermistor Production Value Market Share by Region (2018-2023)
 - 3.2.2 Global Forecasted Production Value of Silicon Thermistor by Region (2024-2029)
- 3.3 Global Silicon Thermistor Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.4 Global Silicon Thermistor Production by Region (2018-2029)
 - 3.4.1 Global Silicon Thermistor Production Market Share by Region (2018-2023)
 - 3.4.2 Global Forecasted Production of Silicon Thermistor by Region (2024-2029)
- 3.5 Global Silicon Thermistor Market Price Analysis by Region (2018-2023)
- 3.6 Global Silicon Thermistor Production and Value, Year-over-Year Growth
 - 3.6.1 North America Silicon Thermistor Production Value Estimates and Forecasts (2018-2029)
 - 3.6.2 Europe Silicon Thermistor Production Value Estimates and Forecasts (2018-2029)
 - 3.6.3 China Silicon Thermistor Production Value Estimates and Forecasts (2018-2029)
 - 3.6.4 Japan Silicon Thermistor Production Value Estimates and Forecasts (2018-2029)
 - 3.6.5 South Korea Silicon Thermistor Production Value Estimates and Forecasts (2018-2029)

4 SILICON THERMISTOR CONSUMPTION BY REGION

- 4.1 Global Silicon Thermistor Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 4.2 Global Silicon Thermistor Consumption by Region (2018-2029)
 - 4.2.1 Global Silicon Thermistor Consumption by Region (2018-2023)
 - 4.2.2 Global Silicon Thermistor Forecasted Consumption by Region (2024-2029)
- 4.3 North America

4.3.1 North America Silicon Thermistor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.3.2 North America Silicon Thermistor Consumption by Country (2018-2029)

4.3.3 United States

4.3.4 Canada

4.4 Europe

4.4.1 Europe Silicon Thermistor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.4.2 Europe Silicon Thermistor Consumption by Country (2018-2029)

4.4.3 Germany

4.4.4 France

4.4.5 U.K.

4.4.6 Italy

4.4.7 Russia

4.5 Asia Pacific

4.5.1 Asia Pacific Silicon Thermistor Consumption Growth Rate by Region: 2018 VS 2022 VS 2029

4.5.2 Asia Pacific Silicon Thermistor Consumption by Region (2018-2029)

4.5.3 China

4.5.4 Japan

4.5.5 South Korea

4.5.6 China Taiwan

4.5.7 Southeast Asia

4.5.8 India

4.6 Latin America, Middle East & Africa

4.6.1 Latin America, Middle East & Africa Silicon Thermistor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.6.2 Latin America, Middle East & Africa Silicon Thermistor Consumption by Country (2018-2029)

4.6.3 Mexico

4.6.4 Brazil

4.6.5 Turkey

4.6.6 GCC Countries

5 SEGMENT BY TYPE

5.1 Global Silicon Thermistor Production by Type (2018-2029)

5.1.1 Global Silicon Thermistor Production by Type (2018-2023)

5.1.2 Global Silicon Thermistor Production by Type (2024-2029)

- 5.1.3 Global Silicon Thermistor Production Market Share by Type (2018-2029)
- 5.2 Global Silicon Thermistor Production Value by Type (2018-2029)
 - 5.2.1 Global Silicon Thermistor Production Value by Type (2018-2023)
 - 5.2.2 Global Silicon Thermistor Production Value by Type (2024-2029)
 - 5.2.3 Global Silicon Thermistor Production Value Market Share by Type (2018-2029)
- 5.3 Global Silicon Thermistor Price by Type (2018-2029)

6 SEGMENT BY APPLICATION

- 6.1 Global Silicon Thermistor Production by Application (2018-2029)
 - 6.1.1 Global Silicon Thermistor Production by Application (2018-2023)
 - 6.1.2 Global Silicon Thermistor Production by Application (2024-2029)
 - 6.1.3 Global Silicon Thermistor Production Market Share by Application (2018-2029)
- 6.2 Global Silicon Thermistor Production Value by Application (2018-2029)
 - 6.2.1 Global Silicon Thermistor Production Value by Application (2018-2023)
 - 6.2.2 Global Silicon Thermistor Production Value by Application (2024-2029)
 - 6.2.3 Global Silicon Thermistor Production Value Market Share by Application (2018-2029)
- 6.3 Global Silicon Thermistor Price by Application (2018-2029)

7 KEY COMPANIES PROFILED

- 7.1 TE Connectivity
 - 7.1.1 TE Connectivity Silicon Thermistor Corporation Information
 - 7.1.2 TE Connectivity Silicon Thermistor Product Portfolio
 - 7.1.3 TE Connectivity Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)
 - 7.1.4 TE Connectivity Main Business and Markets Served
 - 7.1.5 TE Connectivity Recent Developments/Updates
- 7.2 Polytronics Technology Corporation
 - 7.2.1 Polytronics Technology Corporation Silicon Thermistor Corporation Information
 - 7.2.2 Polytronics Technology Corporation Silicon Thermistor Product Portfolio
 - 7.2.3 Polytronics Technology Corporation Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)
 - 7.2.4 Polytronics Technology Corporation Main Business and Markets Served
 - 7.2.5 Polytronics Technology Corporation Recent Developments/Updates
- 7.3 TDK Corporation
 - 7.3.1 TDK Corporation Silicon Thermistor Corporation Information
 - 7.3.2 TDK Corporation Silicon Thermistor Product Portfolio

7.3.3 TDK Corporation Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.3.4 TDK Corporation Main Business and Markets Served

7.3.5 TDK Corporation Recent Developments/Updates

7.4 Shibaura

7.4.1 Shibaura Silicon Thermistor Corporation Information

7.4.2 Shibaura Silicon Thermistor Product Portfolio

7.4.3 Shibaura Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.4.4 Shibaura Main Business and Markets Served

7.4.5 Shibaura Recent Developments/Updates

7.5 Shiheng Electronic

7.5.1 Shiheng Electronic Silicon Thermistor Corporation Information

7.5.2 Shiheng Electronic Silicon Thermistor Product Portfolio

7.5.3 Shiheng Electronic Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.5.4 Shiheng Electronic Main Business and Markets Served

7.5.5 Shiheng Electronic Recent Developments/Updates

7.6 Semitec Corporation

7.6.1 Semitec Corporation Silicon Thermistor Corporation Information

7.6.2 Semitec Corporation Silicon Thermistor Product Portfolio

7.6.3 Semitec Corporation Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.6.4 Semitec Corporation Main Business and Markets Served

7.6.5 Semitec Corporation Recent Developments/Updates

7.7 Vishay

7.7.1 Vishay Silicon Thermistor Corporation Information

7.7.2 Vishay Silicon Thermistor Product Portfolio

7.7.3 Vishay Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.7.4 Vishay Main Business and Markets Served

7.7.5 Vishay Recent Developments/Updates

7.8 Amphenol Corporation

7.8.1 Amphenol Corporation Silicon Thermistor Corporation Information

7.8.2 Amphenol Corporation Silicon Thermistor Product Portfolio

7.8.3 Amphenol Corporation Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.8.4 Amphenol Corporation Main Business and Markets Served

7.7.5 Amphenol Corporation Recent Developments/Updates

7.9 Mitsubishi Materials Corporation

7.9.1 Mitsubishi Materials Corporation Silicon Thermistor Corporation Information

7.9.2 Mitsubishi Materials Corporation Silicon Thermistor Product Portfolio

7.9.3 Mitsubishi Materials Corporation Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.9.4 Mitsubishi Materials Corporation Main Business and Markets Served

7.9.5 Mitsubishi Materials Corporation Recent Developments/Updates

7.10 Murata

7.10.1 Murata Silicon Thermistor Corporation Information

7.10.2 Murata Silicon Thermistor Product Portfolio

7.10.3 Murata Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.10.4 Murata Main Business and Markets Served

7.10.5 Murata Recent Developments/Updates

7.11 KYOCERA AVX Components Corporation

7.11.1 KYOCERA AVX Components Corporation Silicon Thermistor Corporation Information

7.11.2 KYOCERA AVX Components Corporation Silicon Thermistor Product Portfolio

7.11.3 KYOCERA AVX Components Corporation Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.11.4 KYOCERA AVX Components Corporation Main Business and Markets Served

7.11.5 KYOCERA AVX Components Corporation Recent Developments/Updates

7.12 Bourns

7.12.1 Bourns Silicon Thermistor Corporation Information

7.12.2 Bourns Silicon Thermistor Product Portfolio

7.12.3 Bourns Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.12.4 Bourns Main Business and Markets Served

7.12.5 Bourns Recent Developments/Updates

7.13 Panasonic

7.13.1 Panasonic Silicon Thermistor Corporation Information

7.13.2 Panasonic Silicon Thermistor Product Portfolio

7.13.3 Panasonic Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.13.4 Panasonic Main Business and Markets Served

7.13.5 Panasonic Recent Developments/Updates

7.14 Fuzetec Technology

7.14.1 Fuzetec Technology Silicon Thermistor Corporation Information

7.14.2 Fuzetec Technology Silicon Thermistor Product Portfolio

7.14.3 Fuzetec Technology Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.14.4 Fuzetec Technology Main Business and Markets Served

7.14.5 Fuzetec Technology Recent Developments/Updates

7.15 Sea & Land Electronic

7.15.1 Sea & Land Electronic Silicon Thermistor Corporation Information

7.15.2 Sea & Land Electronic Silicon Thermistor Product Portfolio

7.15.3 Sea & Land Electronic Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.15.4 Sea & Land Electronic Main Business and Markets Served

7.15.5 Sea & Land Electronic Recent Developments/Updates

7.16 Ametherm

7.16.1 Ametherm Silicon Thermistor Corporation Information

7.16.2 Ametherm Silicon Thermistor Product Portfolio

7.16.3 Ametherm Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.16.4 Ametherm Main Business and Markets Served

7.16.5 Ametherm Recent Developments/Updates

7.17 ShangHai Keter New Materials

7.17.1 ShangHai Keter New Materials Silicon Thermistor Corporation Information

7.17.2 ShangHai Keter New Materials Silicon Thermistor Product Portfolio

7.17.3 ShangHai Keter New Materials Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.17.4 ShangHai Keter New Materials Main Business and Markets Served

7.17.5 ShangHai Keter New Materials Recent Developments/Updates

7.18 Littelfuse

7.18.1 Littelfuse Silicon Thermistor Corporation Information

7.18.2 Littelfuse Silicon Thermistor Product Portfolio

7.18.3 Littelfuse Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.18.4 Littelfuse Main Business and Markets Served

7.18.5 Littelfuse Recent Developments/Updates

7.19 Tewa Temperature Sensors

7.19.1 Tewa Temperature Sensors Silicon Thermistor Corporation Information

7.19.2 Tewa Temperature Sensors Silicon Thermistor Product Portfolio

7.19.3 Tewa Temperature Sensors Silicon Thermistor Production, Value, Price and Gross Margin (2018-2023)

7.19.4 Tewa Temperature Sensors Main Business and Markets Served

7.19.5 Tewa Temperature Sensors Recent Developments/Updates

8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 8.1 Silicon Thermistor Industry Chain Analysis
- 8.2 Silicon Thermistor Key Raw Materials
 - 8.2.1 Key Raw Materials
 - 8.2.2 Raw Materials Key Suppliers
- 8.3 Silicon Thermistor Production Mode & Process
- 8.4 Silicon Thermistor Sales and Marketing
 - 8.4.1 Silicon Thermistor Sales Channels
 - 8.4.2 Silicon Thermistor Distributors
- 8.5 Silicon Thermistor Customers

9 SILICON THERMISTOR MARKET DYNAMICS

- 9.1 Silicon Thermistor Industry Trends
- 9.2 Silicon Thermistor Market Drivers
- 9.3 Silicon Thermistor Market Challenges
- 9.4 Silicon Thermistor Market Restraints

10 RESEARCH FINDING AND CONCLUSION

11 METHODOLOGY AND DATA SOURCE

- 11.1 Methodology/Research Approach
 - 11.1.1 Research Programs/Design
 - 11.1.2 Market Size Estimation
 - 11.1.3 Market Breakdown and Data Triangulation
- 11.2 Data Source
 - 11.2.1 Secondary Sources
 - 11.2.2 Primary Sources
- 11.3 Author List
- 11.4 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Silicon Thermistor Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global Silicon Thermistor Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global Silicon Thermistor Production Capacity (K Units) by Manufacturers in 2022

Table 4. Global Silicon Thermistor Production by Manufacturers (2018-2023) & (K Units)

Table 5. Global Silicon Thermistor Production Market Share by Manufacturers (2018-2023)

Table 6. Global Silicon Thermistor Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global Silicon Thermistor Production Value Share by Manufacturers (2018-2023)

Table 8. Global Silicon Thermistor Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Silicon Thermistor as of 2022)

Table 10. Global Market Silicon Thermistor Average Price by Manufacturers (US\$/Unit) & (2018-2023)

Table 11. Manufacturers Silicon Thermistor Production Sites and Area Served

Table 12. Manufacturers Silicon Thermistor Product Types

Table 13. Global Silicon Thermistor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global Silicon Thermistor Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global Silicon Thermistor Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global Silicon Thermistor Production Value Market Share by Region (2018-2023)

Table 18. Global Silicon Thermistor Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global Silicon Thermistor Production Value Market Share Forecast by Region (2024-2029)

Table 20. Global Silicon Thermistor Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)

Table 21. Global Silicon Thermistor Production (K Units) by Region (2018-2023)

Table 22. Global Silicon Thermistor Production Market Share by Region (2018-2023)

Table 23. Global Silicon Thermistor Production (K Units) Forecast by Region (2024-2029)

Table 24. Global Silicon Thermistor Production Market Share Forecast by Region (2024-2029)

Table 25. Global Silicon Thermistor Market Average Price (US\$/Unit) by Region (2018-2023)

Table 26. Global Silicon Thermistor Market Average Price (US\$/Unit) by Region (2024-2029)

Table 27. Global Silicon Thermistor Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 28. Global Silicon Thermistor Consumption by Region (2018-2023) & (K Units)

Table 29. Global Silicon Thermistor Consumption Market Share by Region (2018-2023)

Table 30. Global Silicon Thermistor Forecasted Consumption by Region (2024-2029) & (K Units)

Table 31. Global Silicon Thermistor Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Silicon Thermistor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 33. North America Silicon Thermistor Consumption by Country (2018-2023) & (K Units)

Table 34. North America Silicon Thermistor Consumption by Country (2024-2029) & (K Units)

Table 35. Europe Silicon Thermistor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 36. Europe Silicon Thermistor Consumption by Country (2018-2023) & (K Units)

Table 37. Europe Silicon Thermistor Consumption by Country (2024-2029) & (K Units)

Table 38. Asia Pacific Silicon Thermistor Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 39. Asia Pacific Silicon Thermistor Consumption by Region (2018-2023) & (K Units)

Table 40. Asia Pacific Silicon Thermistor Consumption by Region (2024-2029) & (K Units)

Table 41. Latin America, Middle East & Africa Silicon Thermistor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 42. Latin America, Middle East & Africa Silicon Thermistor Consumption by Country (2018-2023) & (K Units)

Table 43. Latin America, Middle East & Africa Silicon Thermistor Consumption by

Country (2024-2029) & (K Units)

Table 44. Global Silicon Thermistor Production (K Units) by Type (2018-2023)

Table 45. Global Silicon Thermistor Production (K Units) by Type (2024-2029)

Table 46. Global Silicon Thermistor Production Market Share by Type (2018-2023)

Table 47. Global Silicon Thermistor Production Market Share by Type (2024-2029)

Table 48. Global Silicon Thermistor Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global Silicon Thermistor Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global Silicon Thermistor Production Value Share by Type (2018-2023)

Table 51. Global Silicon Thermistor Production Value Share by Type (2024-2029)

Table 52. Global Silicon Thermistor Price (US\$/Unit) by Type (2018-2023)

Table 53. Global Silicon Thermistor Price (US\$/Unit) by Type (2024-2029)

Table 54. Global Silicon Thermistor Production (K Units) by Application (2018-2023)

Table 55. Global Silicon Thermistor Production (K Units) by Application (2024-2029)

Table 56. Global Silicon Thermistor Production Market Share by Application (2018-2023)

Table 57. Global Silicon Thermistor Production Market Share by Application (2024-2029)

Table 58. Global Silicon Thermistor Production Value (US\$ Million) by Application (2018-2023)

Table 59. Global Silicon Thermistor Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global Silicon Thermistor Production Value Share by Application (2018-2023)

Table 61. Global Silicon Thermistor Production Value Share by Application (2024-2029)

Table 62. Global Silicon Thermistor Price (US\$/Unit) by Application (2018-2023)

Table 63. Global Silicon Thermistor Price (US\$/Unit) by Application (2024-2029)

Table 64. TE Connectivity Silicon Thermistor Corporation Information

Table 65. TE Connectivity Specification and Application

Table 66. TE Connectivity Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 67. TE Connectivity Main Business and Markets Served

Table 68. TE Connectivity Recent Developments/Updates

Table 69. Polytronics Technology Corporation Silicon Thermistor Corporation Information

Table 70. Polytronics Technology Corporation Specification and Application

Table 71. Polytronics Technology Corporation Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 72. Polytronics Technology Corporation Main Business and Markets Served

- Table 73. Polytronics Technology Corporation Recent Developments/Updates
- Table 74. TDK Corporation Silicon Thermistor Corporation Information
- Table 75. TDK Corporation Specification and Application
- Table 76. TDK Corporation Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 77. TDK Corporation Main Business and Markets Served
- Table 78. TDK Corporation Recent Developments/Updates
- Table 79. Shibaura Silicon Thermistor Corporation Information
- Table 80. Shibaura Specification and Application
- Table 81. Shibaura Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 82. Shibaura Main Business and Markets Served
- Table 83. Shibaura Recent Developments/Updates
- Table 84. Shiheng Electronic Silicon Thermistor Corporation Information
- Table 85. Shiheng Electronic Specification and Application
- Table 86. Shiheng Electronic Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 87. Shiheng Electronic Main Business and Markets Served
- Table 88. Shiheng Electronic Recent Developments/Updates
- Table 89. Semitec Corporation Silicon Thermistor Corporation Information
- Table 90. Semitec Corporation Specification and Application
- Table 91. Semitec Corporation Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 92. Semitec Corporation Main Business and Markets Served
- Table 93. Semitec Corporation Recent Developments/Updates
- Table 94. Vishay Silicon Thermistor Corporation Information
- Table 95. Vishay Specification and Application
- Table 96. Vishay Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 97. Vishay Main Business and Markets Served
- Table 98. Vishay Recent Developments/Updates
- Table 99. Amphenol Corporation Silicon Thermistor Corporation Information
- Table 100. Amphenol Corporation Specification and Application
- Table 101. Amphenol Corporation Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 102. Amphenol Corporation Main Business and Markets Served
- Table 103. Amphenol Corporation Recent Developments/Updates
- Table 104. Mitsubishi Materials Corporation Silicon Thermistor Corporation Information
- Table 105. Mitsubishi Materials Corporation Specification and Application

- Table 106. Mitsubishi Materials Corporation Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 107. Mitsubishi Materials Corporation Main Business and Markets Served
- Table 108. Mitsubishi Materials Corporation Recent Developments/Updates
- Table 109. Murata Silicon Thermistor Corporation Information
- Table 110. Murata Specification and Application
- Table 111. Murata Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 112. Murata Main Business and Markets Served
- Table 113. Murata Recent Developments/Updates
- Table 114. KYOCERA AVX Components Corporation Silicon Thermistor Corporation Information
- Table 115. KYOCERA AVX Components Corporation Specification and Application
- Table 116. KYOCERA AVX Components Corporation Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 117. KYOCERA AVX Components Corporation Main Business and Markets Served
- Table 118. KYOCERA AVX Components Corporation Recent Developments/Updates
- Table 119. Bourns Silicon Thermistor Corporation Information
- Table 120. Bourns Specification and Application
- Table 121. Bourns Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 122. Bourns Main Business and Markets Served
- Table 123. Bourns Recent Developments/Updates
- Table 124. Panasonic Silicon Thermistor Corporation Information
- Table 125. Panasonic Specification and Application
- Table 126. Panasonic Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 127. Panasonic Main Business and Markets Served
- Table 128. Panasonic Recent Developments/Updates
- Table 129. Fuzetec Technology Silicon Thermistor Corporation Information
- Table 130. Fuzetec Technology Specification and Application
- Table 131. Fuzetec Technology Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 132. Fuzetec Technology Main Business and Markets Served
- Table 133. Fuzetec Technology Recent Developments/Updates
- Table 134. Fuzetec Technology Silicon Thermistor Corporation Information
- Table 135. Sea & Land Electronic Specification and Application
- Table 136. Sea & Land Electronic Silicon Thermistor Production (K Units), Value (US\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. Sea & Land Electronic Main Business and Markets Served

Table 138. Sea & Land Electronic Recent Developments/Updates

Table 139. Ametherm Silicon Thermistor Corporation Information

Table 140. Ametherm Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Ametherm Main Business and Markets Served

Table 142. Ametherm Recent Developments/Updates

Table 143. ShangHai Keter New Materials Silicon Thermistor Corporation Information

Table 144. ShangHai Keter New Materials Specification and Application

Table 145. ShangHai Keter New Materials Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. ShangHai Keter New Materials Main Business and Markets Served

Table 147. ShangHai Keter New Materials Recent Developments/Updates

Table 148. Littelfuse Silicon Thermistor Corporation Information

Table 149. Littelfuse Specification and Application

Table 150. Littelfuse Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. Littelfuse Main Business and Markets Served

Table 152. Littelfuse Recent Developments/Updates

Table 153. Tewa Temperature Sensors Silicon Thermistor Corporation Information

Table 154. Tewa Temperature Sensors Specification and Application

Table 155. Tewa Temperature Sensors Silicon Thermistor Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. Tewa Temperature Sensors Main Business and Markets Served

Table 157. Tewa Temperature Sensors Recent Developments/Updates

Table 158. Key Raw Materials Lists

Table 159. Raw Materials Key Suppliers Lists

Table 160. Silicon Thermistor Distributors List

Table 161. Silicon Thermistor Customers List

Table 162. Silicon Thermistor Market Trends

Table 163. Silicon Thermistor Market Drivers

Table 164. Silicon Thermistor Market Challenges

Table 165. Silicon Thermistor Market Restraints

Table 166. Research Programs/Design for This Report

Table 167. Key Data Information from Secondary Sources

Table 168. Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Silicon Thermistor
- Figure 2. Global Silicon Thermistor Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global Silicon Thermistor Market Share by Type: 2022 VS 2029
- Figure 4. NTC Type Product Picture
- Figure 5. PTC Type Product Picture
- Figure 6. Global Silicon Thermistor Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 7. Global Silicon Thermistor Market Share by Application: 2022 VS 2029
- Figure 8. Consumer Electronics
- Figure 9. Medical Equipment
- Figure 10. Automobile
- Figure 11. Home Appliances
- Figure 12. Industrial Equipment
- Figure 13. Aerospace and Defense
- Figure 14. Global Silicon Thermistor Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 15. Global Silicon Thermistor Production Value (US\$ Million) & (2018-2029)
- Figure 16. Global Silicon Thermistor Production (K Units) & (2018-2029)
- Figure 17. Global Silicon Thermistor Average Price (US\$/Unit) & (2018-2029)
- Figure 18. Silicon Thermistor Report Years Considered
- Figure 19. Silicon Thermistor Production Share by Manufacturers in 2022
- Figure 20. Silicon Thermistor Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 21. The Global 5 and 10 Largest Players: Market Share by Silicon Thermistor Revenue in 2022
- Figure 22. Global Silicon Thermistor Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 23. Global Silicon Thermistor Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 24. Global Silicon Thermistor Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)
- Figure 25. Global Silicon Thermistor Production Market Share by Region: 2018 VS 2022 VS 2029
- Figure 26. North America Silicon Thermistor Production Value (US\$ Million) Growth

Rate (2018-2029)

Figure 27. Europe Silicon Thermistor Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. China Silicon Thermistor Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. Japan Silicon Thermistor Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 30. South Korea Silicon Thermistor Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 31. Global Silicon Thermistor Consumption by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 32. Global Silicon Thermistor Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 33. North America Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 34. North America Silicon Thermistor Consumption Market Share by Country (2018-2029)

Figure 35. Canada Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 36. U.S. Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 37. Europe Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 38. Europe Silicon Thermistor Consumption Market Share by Country (2018-2029)

Figure 39. Germany Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 40. France Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 41. U.K. Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 42. Italy Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 43. Russia Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 44. Asia Pacific Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 45. Asia Pacific Silicon Thermistor Consumption Market Share by Regions (2018-2029)

Figure 46. China Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 47. Japan Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 48. South Korea Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 49. China Taiwan Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 50. Southeast Asia Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 51. India Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 52. Latin America, Middle East & Africa Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 53. Latin America, Middle East & Africa Silicon Thermistor Consumption Market Share by Country (2018-2029)

Figure 54. Mexico Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 55. Brazil Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 56. Turkey Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 57. GCC Countries Silicon Thermistor Consumption and Growth Rate (2018-2023) & (K Units)

Figure 58. Global Production Market Share of Silicon Thermistor by Type (2018-2029)

Figure 59. Global Production Value Market Share of Silicon Thermistor by Type (2018-2029)

Figure 60. Global Silicon Thermistor Price (US\$/Unit) by Type (2018-2029)

Figure 61. Global Production Market Share of Silicon Thermistor by Application (2018-2029)

Figure 62. Global Production Value Market Share of Silicon Thermistor by Application (2018-2029)

Figure 63. Global Silicon Thermistor Price (US\$/Unit) by Application (2018-2029)

Figure 64. Silicon Thermistor Value Chain

Figure 65. Silicon Thermistor Production Process

Figure 66. Channels of Distribution (Direct Vs Distribution)

Figure 67. Distributors Profiles

Figure 68. Bottom-up and Top-down Approaches for This Report

Figure 69. Data Triangulation

I would like to order

Product name: Global Silicon Thermistor Market Research Report 2023

Product link: <https://marketpublishers.com/r/G0D6300B5D25EN.html>

Price: US\$ 2,900.00 (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/G0D6300B5D25EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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