

# Global Ceramic Thermistor Supply, Demand and Key Producers, 2023-2029

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# Abstracts

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

Ceramic Thermistor is a thermistor based on ceramic material. It has the characteristics of sensitive temperature response, high precision, good long-term stability, high temperature resistance and corrosion resistance. The resistance value of ceramic thermistor changes with temperature, and it is usually used in temperature measurement, overheat protection, temperature compensation and other fields. According to different response temperature ranges, ceramic thermistors can be divided into negative temperature coefficient (NTC) and positive temperature coefficient (PTC).

This report studies the global Ceramic Thermistor production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Ceramic Thermistor total production and demand, 2018-2029, (K Units)

Global Ceramic Thermistor total production value, 2018-2029, (USD Million)



Global Ceramic Thermistor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Ceramic Thermistor consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Ceramic Thermistor domestic production, consumption, key domestic manufacturers and share

Global Ceramic Thermistor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Ceramic Thermistor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Ceramic Thermistor production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Ceramic Thermistor 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 Thinking Electronic, TE Connectivity, Polytronics Technology Corporation, TDK Corporation, Shibaura, Shiheng Electronic, Semitec Corporation, Vishay and Amphenol Corporation, 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 Ceramic Thermistor 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 Ceramic Thermistor Market, By Region:

United States China Europe Japan South Korea ASEAN India Rest of World

Global Ceramic Thermistor Market, Segmentation by Type

NTC Type

PTC Type

Global Ceramic Thermistor Market, Segmentation by Application

**Consumer Electronics** 

Medical Equipment

Automobile

Home Appliances

Industrial Equipment

Aerospace and Defense



**Companies Profiled:** 

Thinking Electronic

**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

TAYAO Technology

Key Questions Answered

1. How big is the global Ceramic Thermistor market?

2. What is the demand of the global Ceramic Thermistor market?

3. What is the year over year growth of the global Ceramic Thermistor market?

4. What is the production and production value of the global Ceramic Thermistor market?

5. Who are the key producers in the global Ceramic Thermistor market?

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



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