

Global Thermistor Temperature Sensor Market Growth 2025-2031

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Abstracts

The global Thermistor Temperature Sensor market size is predicted to grow from US\$ 77.7 million in 2025 to US\$ 90.7 million in 2031; it is expected to grow at a CAGR of 2.6% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

United States market for Thermistor Temperature Sensor is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Thermistor Temperature Sensor is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Thermistor Temperature Sensor is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Thermistor Temperature Sensor players cover ABB Limited(Switzerland), Analog Devices(US), Honeywell International(US), Maxim Integrated Products(US), Siemens(Germany), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Thermistor Temperature Sensor Industry Forecast" looks at past sales and reviews total world Thermistor Temperature Sensor sales in 2024, providing a comprehensive analysis by region and market sector of projected Thermistor Temperature Sensor sales for 2025 through

2031. With Thermistor Temperature Sensor sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Thermistor Temperature Sensor industry.

This Insight Report provides a comprehensive analysis of the global Thermistor Temperature Sensor landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Thermistor Temperature Sensor portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Thermistor Temperature Sensor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Thermistor Temperature Sensor and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Thermistor Temperature Sensor.

This report presents a comprehensive overview, market shares, and growth opportunities of Thermistor Temperature Sensor market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Contact Thermistor Temperature Sensor

Non-contact Thermistor Temperature Sensor

Segmentation by Application:

Oil & Gas

Chemical

Refining

HVAC

Automotive

Electrical

Electronics

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

ABB Limited(Switzerland)

Analog Devices(US)

Honeywell International(US)

Maxim Integrated Products(US)

Siemens(Germany)

TE Connectivity(Switzerland)

Texas instruments(US)

Amphenol Corporation(US)

Bosch(Germany)

Conax(Norway)

Delphi(US)

Emerson Electric Corporation(US)

Microchip Technology(US)

NXP Semiconductors N.V.(Netherlands)

Panasonic Corporation(Japan)

Stmicroelectronics(Switzerland)

Omega Engineering(US)

Dorman(US)

Kongsberg Gruppen(Norway)

Renesas Electronics Corporation(US)

Key Questions Addressed in this Report

What is the 10-year outlook for the global Thermistor Temperature Sensor market?

What factors are driving Thermistor Temperature Sensor market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Thermistor Temperature Sensor market opportunities vary by end market size?

How does Thermistor Temperature Sensor break out by Type, by Application?

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