

Temperature Sensors - Global Market Outlook (2017-2026)

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Abstracts

According to Stratistics MRC, the Global Temperature Sensors market is accounted for \$5.29 billion in 2017 and is expected to reach \$9.56 billion by 2026 growing at a CAGR of 6.8% during the forecast period. Some of the key factors such as the recent technical advancement in petrochemical manufacturing, growing approval of home and building automation systems, rising massive demand of medical sensors due to increase in the number of diseases are driving the growth of the market. However, accessibility of various technologies, and refuse in pc market which is restraining the growth of the market.

Temperature Sensor is only a device ordinarily a RTD or thermocouple accommodates temperature estimation through an electrical sign. Temperature sensor plays a crucial role in different applications, for example, food preparing, HVAC environmental control, medical devices, chemical conduct and automotive under the hood monitoring.

Based on Product Type, Thermostat is a factor which detects the temperature of a physical creature and performs activities with the goal that the system temperature is kept up by a required set point. It works as a closed loop control device, as it looks to diminish the issue among the required and estimated temperatures. At times a thermostat joins commonly the detecting and control activity essentials of a controlled system, for example, in an automotive thermostat.

By Geography, Asia pacific has a sturdy demand for consumer equipment, as well as portable healthcare electronics and white goods. Growing industrial automation, mainly in the automotive and food & beverages sectors, will produce demand for temperature sensors in Asia pacific. It will emerge as the fastest-growing region for temperature sensors market owing to the rising demand for high-performance sensors.



Some of the key players profiled in the Temperature Sensors Market include Texas Instruments, Siemens, NXP Semiconductors, Microchip Technology, Honeywell International, Emerson Electric, Analog Devices, Amphenol, ABB Limited, Yamari Industries, Robert Bosch GmbH, On Semiconductor, Okazaki Manufacturing Company, Maxim Integrated, Kongsberg Gruppen, Integrated Device Technology, Global Mixed Mode Technology, and Endress+Hauser Management.

Product Types Covered:			
	Semiconductor Based Sensors		
	Temperature Transmitters		
	Thermometer		
	Thermopile		
	Thermostat		
	Non Contact Type		
	Contact Type		
Deployments Covered:			
	Wireless		
	Wired		
Metals	Covered:		
	Tungsten		
	Silicon		
	Platinum		



	Nickel	
	Copper	
	Other Metals	
Alloys Covered:		
	Type T	
	Type N	
	Type M	
	Type K	
	Type J	
	Type E	
	Type C	
	Other Alloys	
Applications Covered:		
	Retail	
	Institutional	
	Commercial	

Research and Exploration

End Users Covered:



Pulp & Paper
Oil & Gas
Metals & Mining
Life Sciences
HVAC (Heating, Ventilation and Air Conditioning) Industry
Healthcare
Glass
Environmental
Energy & Power
Consumer Electronics
Chemical & Petrochemical
Automation and Instrumentation
Advanced Fuels
Food and Beverage
Aerospace and Defense
Power Industry
Automotive

North America

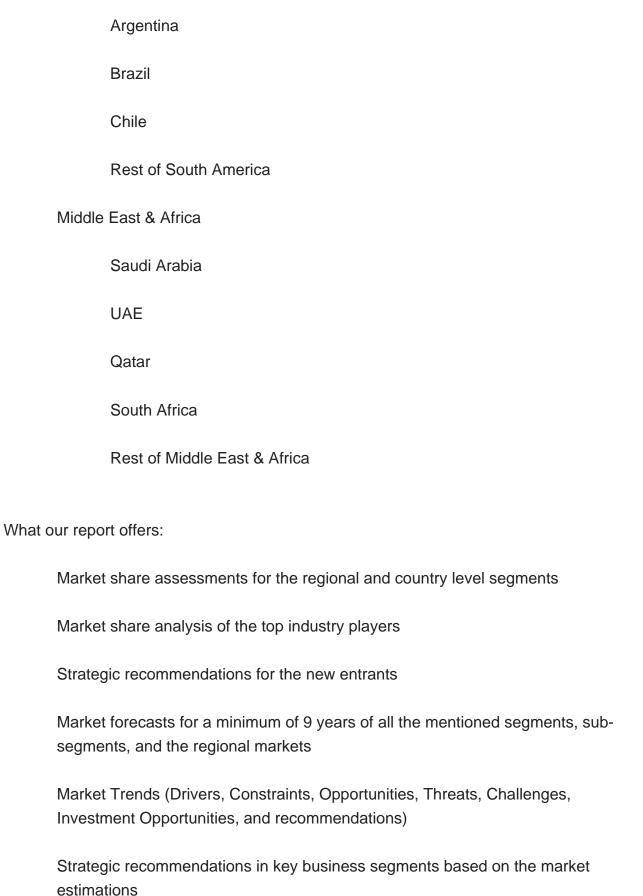
Regions Covered:



	US	
	Canada	
	Mexico	
Europe		
	Germany	
	UK	
	Italy	
	France	
	Spain	
	Rest of Europe	
Asia Pacific		
	Japan	
	China	
	India	
	Australia	
	New Zealand	
	South Korea	
	Rest of Asia Pacific	

South America





Competitive landscaping mapping the key common trends



Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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