

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Automotive Temperature Sensor Market 2018, Forecast to 2023

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Abstracts

Temperature sensors are used to measure the temperature by converting thermal energy into electrical energy. This information is then sent to the electronic control unit (ECU), which calculates appropriate algorithms based on the data to keep the vehicle running in good condition.

Scope of the Report:

This report focuses on the Automotive Temperature Sensor in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. By product, the market for MEMS temperature sensors is estimated to experience the highest growth during the forecast period. With the development of advanced technologies, the use of advanced MEMS temperature sensors has increased. MEMS, IC sensors, and infrared temperature sensors are expected to be future technologies, due to increasing luxury vehicles around the globe and reduction of the wiring harness. Asia Pacific is estimated to lead the automotive temperature sensor market during the forecast period, followed by North America and Europe. The automotive temperature sensor market in North America is expected to witness a slower growth rate as compared to the Asia Pacific and Europe.

The worldwide market for Automotive Temperature Sensor is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Bosch

Continental

Delphi

TE Connectivity

NXP Semiconductors

Sensata Technologies

Microchip

Analog Devices

Texas Instruments

Panasonic

TDK

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Thermistor

Resistance Temperature Detector

Thermocouple

IC Temperature Sensor

MEMS Temperature Sensor

Infrared Sensor

Market Segment by Applications, can be divided into

Engine

Transmission

HVAC

Exhaust

Thermal Seats

There are 15 Chapters to deeply display the global Automotive Temperature Sensor market.

Chapter 1, to describe Automotive Temperature Sensor Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automotive Temperature Sensor, with sales, revenue, and price of Automotive Temperature Sensor, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Automotive Temperature Sensor, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share

and growth rate by type, application, from 2013 to 2018;
Chapter 12, Automotive Temperature Sensor market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;
Chapter 13, 14 and 15, to describe Automotive Temperature Sensor sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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