

Global Automotive Temperature & Humidity Sensors Market 2016 Share, Trend, Segmentation and Forecast to 2022

Global Automotive Temperature & Humidity Sensors Market 2016 Analysis and Forecast to 2022

PUNE, INDIA, September 14, 2016 /EINPresswire.com/ -- Humidity is difficult to measure and some of the scientific and electronic considerations to measure humidity include: analog to digital interface and external circuitry which might require op-amps; temperature compensation adjustments to calculate dew point; calibration against a known humidity source; mounting, protection and response time in the real-world. The growth of Automotive Temperature & Humidity Sensors Market is currently being hindered by absence of aftermarket. The advantages of smart sensors include high performance, accuracy, low cost, easy implementation, no complex calibration required, and low power requirement among others. The growing technological propagation and amalgamation of automotive temperature & humidity sensors products with a vast kind of applications such as powertrain, body electronics, and alternative fuel vehicle are the major factors driving the growth of the automotive temperature & humidity sensors market.

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The automotive temperature & humidity sensors market is expected to increase to \$5.92 billion by 2020 at a CAGR of 10.32% over the period 2014-2020. Consumer trends towards light vehicle and rising demand for electronics in vehicles are the key drivers which are making the automotive temperature & humidity sensors market to grow lucratively.

Global Automotive Temperature & Humidity Sensors Market is segmented on the basis of Type (Electrical Temperature Sensors, Resistive Temperature Sensors, Capacitive Humidity Sensors, and Resistive Humidity Sensors), Technology (MEMS, CMOS, and TFPT), Application (Powertrain, Body Electronics, and Alternative Fuel Vehicle), and Geography (North America, Europe, Asia Pacific and Rest of the World).

This report describes a detailed study of the Porter's five forces analysis of the market. All the five major factors in these markets have been quantified using the internal key parameters governing each of them. It also covers the market landscape of these players which includes the key growth strategies, geographical footprint, and competition analysis.

The report also considers key trends that will impact the industry and profiles over 10 leading suppliers of Automotive Temperature & Humidity Sensors Market. Some of the top companies

mentioned in the report are Analog Devices, Inc. (U.S.), NXP Semiconductor (Netherlands), Continental AG (Germany), Robert Bosch GmbH (Germany), Sensata Technologies, Inc. (U.S.), and Delphi Automotive PLC (U.K.) and among others.

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WHAT THE REPORT OFFERS

Market Definition for the specified topic along with identification of key drivers and restraints for the market.

Market analysis for the Global Automotive Temperature & Humidity Sensors Market, with region specific assessments and competition analysis on a global and regional scale.

Identification of factors instrumental in changing the market scenarios, rising prospective opportunities and identification of key companies which can influence the market on a global and regional scale.

Extensively researched competitive landscape section with profiles of major companies along with their strategic initiatives and market shares.

Identification and analysis of the Macro and Micro factors that affect the Automotive Temperature & Humidity Sensors Market on both global and regional scale.

A comprehensive list of key market players along with the analysis of their current strategic interests and key financial information.

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