

Global Semiconductor PTC Heaters Market Growth 2022-2028

<https://marketpublishers.com/r/GB6D9F83C7E4EN.html>

Date: December 2022

Pages: 93

Price: US\$ 3,660.00 (Single User License)

ID: GB6D9F83C7E4EN

Abstracts

Semiconductor heating elements generate the temperature through PTC (Positive Temperature Coefficient) semiconductor elements. In the event of a temperature change, the PTC element changes its electrical resistance.

The global market for Semiconductor PTC Heaters is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Semiconductor PTC Heaters market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Semiconductor PTC Heaters market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Semiconductor PTC Heaters market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Semiconductor PTC Heaters market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Semiconductor PTC Heaters players cover Vanto Industrial, Pelonis Technologies, Mitsubishi, nVent and URT Resistors, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Semiconductor PTC Heaters market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Semiconductor PTC Heaters market, with both quantitative and qualitative data, to help readers understand how the Semiconductor PTC Heaters market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in k Units.

Market Segmentation:

The study segments the Semiconductor PTC Heaters market and forecasts the market size by Type (100W), by Application (Automobile, Household Appliance, Industrial Equipment and Others), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

100W

Segmentation by application

Automobile

Household Appliance

Industrial Equipment

Others

Segmentation 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

Major companies covered

Vanto Industrial

Pelonis Technologies

Mitsubishi

nVent

URT Resistors

Yangzhou Tuoteng

Shenzhen Xinguangxin

Zhengzhou Hongda Communications

Jiangsu Zhongzhong Thermal Energy Technology

Chapter Introduction

Chapter 1: Scope of Semiconductor PTC Heaters, Research Methodology, etc.

Chapter 2: Executive Summary, global Semiconductor PTC Heaters market size (sales and revenue) and CAGR, Semiconductor PTC Heaters market size by region, by type,

by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Semiconductor PTC Heaters sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Semiconductor PTC Heaters sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Semiconductor PTC Heaters market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Vanto Industrial, Pelonis Technologies, Mitsubishi, nVent, URT Resistors, Yangzhou Tuoteng, Shenzhen Xinguangxin, Zhengzhou Hongda Communications and Jiangsu Zhongzhong Thermal Energy Technology, etc.

Chapter 14: Research Findings and Conclusion

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