

Global Automotive Surface-Mount NTC Thermistors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GEB7B3F6C4BEEN.html>

Date: June 2026

Pages: 126

Price: US\$ 3,480.00 (Single User License)

ID: GEB7B3F6C4BEEN

Abstracts

According to our (Global Info Research) latest study, the global Automotive Surface-Mount NTC Thermistors market size was valued at US\$ 89.97 million in 2025 and is forecast to a readjusted size of US\$ 152 million by 2032 with a CAGR of 7.9% during review period.

In 2025, global Automotive Surface-Mount NTC Thermistor production reached approximately 4858 M Units, with an average global market price of around 18 USD per K Units.

Automotive Surface-Mount NTC Thermistors refer to surface-mount negative temperature coefficient thermistors designed for automotive electronic systems. Their resistance decreases as temperature increases, enabling temperature sensing, temperature compensation, thermal protection, and thermal management in vehicle electronic circuits and modules.

Automotive Surface-Mount NTC Thermistors, with their unique characteristics of miniaturization, wide temperature range stability, high sensitivity and fast response, and automotive-grade high reliability, perfectly adapt to the harsh operating conditions and high-density PCB mounting requirements of automotive applications. They precisely solve the industry pain points of traditional through-hole components, such as large size, shock and temperature difference resistance, slow response, insufficient consistency, and difficulty in adapting to automated mass production. At the same time, they meet the core requirements of high precision, high stability, and high safety of temperature sensing in the three-electric systems of new energy vehicles. At the industry driving level, the continuous increase in the penetration rate of electric vehicles,

the increasing complexity of automotive electronic architecture, and the upgrading of battery thermal management safety requirements are jointly creating strong growth momentum. In the future, with the deep integration of automotive intelligence and electrification, the application scenarios of products will continue to expand, the market penetration space is vast, and the growth potential is huge, making it a highly valuable core track in the field of automotive electronic temperature control.

The upstream raw materials for Automotive Surface-Mount NTC Thermistors mainly include Mn_2O_3 , MnO , NiO , Co_2O_3 , CuO , Fe_2O_3 , etc. Typical suppliers include Umicore, Sumitomo Metal Mining, Eramet, Jinchuan Group, Huayou Cobalt, GEM, Xiangtan Electrochemical, American Elements, Kojundo Chemical Laboratory, etc. The downstream applications are mainly in automotive battery management systems, power electronics, automotive lighting, and other fields.

The single-line production capacity of Automotive Surface-Mount NTC Thermistors varies greatly depending on the product model, technical solution, degree of automation, and yield. The overall gross profit margin of the industry is in the range of 30%-40%.

This report is a detailed and comprehensive analysis for global Automotive Surface-Mount NTC Thermistors market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Automotive Surface-Mount NTC Thermistors market size and forecasts, in consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

Global Automotive Surface-Mount NTC Thermistors market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

Global Automotive Surface-Mount NTC Thermistors market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Million Units), and

average selling prices (US\$/Unit), 2021-2032

Global Automotive Surface-Mount NTC Thermistors market shares of main players, shipments in revenue (\$ Million), sales quantity (Million Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Automotive Surface-Mount NTC Thermistors

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Automotive Surface-Mount NTC Thermistors market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include TDK, Murata, Vishay, Panasonic, KYOCERA AVX, Mitsubishi Materials, Stackpole Electronics, SEMITEC Corporation, Thermometrics (Amphenol), KOA Corporation, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Automotive Surface-Mount NTC Thermistors market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

0201

0402

0603

1206

Others

Market segment by Resistance

10k? Below

10-50k?

50k? Above

Market segment by Max Temperature

125°C

150°C

175°C

Others

Market segment by Application

Passenger Vehicles

Commercial Vehicles

Major players covered

TDK

Murata

Vishay

Panasonic

KYOCERA AVX

Mitsubishi Materials

Stackpole Electronics

SEMITEC Corporation

Thermometrics (Amphenol)

KOA Corporation

THINKING ELECTRONIC INDUSTRIAL

JOYIN CO., LTD.

Viking Tech

Nanjing Shiheng Electronics Co., Ltd.

Guangdong Fenghua Advanced Technology Holding Co., Ltd.

Guangdong EXSENSE Electronics Technology Co., Ltd.

Quest For Advanced Materials Electronics Co., Ltd.

Shenzhen Sunlord Electronics

XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD.

Shenzhen Ampron Technology Co., Ltd.

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Surface-Mount NTC Thermistors product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Surface-Mount NTC Thermistors, with price, sales quantity, revenue, and global market share of Automotive Surface-Mount NTC Thermistors from 2021 to 2026.

Chapter 3, the Automotive Surface-Mount NTC Thermistors competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Surface-Mount NTC Thermistors breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Automotive Surface-Mount NTC Thermistors market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Surface-Mount NTC Thermistors.

Chapter 14 and 15, to describe Automotive Surface-Mount NTC Thermistors sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Automotive Surface-Mount NTC Thermistors Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 0201

1.3.3 0402

1.3.4 0603

1.3.5 1206

1.3.6 Others

1.4 Market Analysis by Resistance

1.4.1 Overview: Global Automotive Surface-Mount NTC Thermistors Consumption Value by Resistance: 2021 Versus 2025 Versus 2032

1.4.2 10k? Below

1.4.3 10-50k?

1.4.4 50k? Above

1.5 Market Analysis by Max Temperature

1.5.1 Overview: Global Automotive Surface-Mount NTC Thermistors Consumption Value by Max Temperature: 2021 Versus 2025 Versus 2032

1.5.2 125°C

1.5.3 150°C

1.5.4 175°C

1.5.5 Others

1.6 Market Analysis by Application

1.6.1 Overview: Global Automotive Surface-Mount NTC Thermistors Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Passenger Vehicles

1.6.3 Commercial Vehicles

1.7 Global Automotive Surface-Mount NTC Thermistors Market Size & Forecast

1.7.1 Global Automotive Surface-Mount NTC Thermistors Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Automotive Surface-Mount NTC Thermistors Sales Quantity (2021-2032)

1.7.3 Global Automotive Surface-Mount NTC Thermistors Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 TDK

2.1.1 TDK Details

2.1.2 TDK Major Business

2.1.3 TDK Automotive Surface-Mount NTC Thermistors Product and Services

2.1.4 TDK Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 TDK Recent Developments/Updates

2.2 Murata

2.2.1 Murata Details

2.2.2 Murata Major Business

2.2.3 Murata Automotive Surface-Mount NTC Thermistors Product and Services

2.2.4 Murata Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Murata Recent Developments/Updates

2.3 Vishay

2.3.1 Vishay Details

2.3.2 Vishay Major Business

2.3.3 Vishay Automotive Surface-Mount NTC Thermistors Product and Services

2.3.4 Vishay Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Vishay Recent Developments/Updates

2.4 Panasonic

2.4.1 Panasonic Details

2.4.2 Panasonic Major Business

2.4.3 Panasonic Automotive Surface-Mount NTC Thermistors Product and Services

2.4.4 Panasonic Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Panasonic Recent Developments/Updates

2.5 KYOCERA AVX

2.5.1 KYOCERA AVX Details

2.5.2 KYOCERA AVX Major Business

2.5.3 KYOCERA AVX Automotive Surface-Mount NTC Thermistors Product and Services

2.5.4 KYOCERA AVX Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 KYOCERA AVX Recent Developments/Updates

2.6 Mitsubishi Materials

2.6.1 Mitsubishi Materials Details

- 2.6.2 Mitsubishi Materials Major Business
- 2.6.3 Mitsubishi Materials Automotive Surface-Mount NTC Thermistors Product and Services
- 2.6.4 Mitsubishi Materials Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.6.5 Mitsubishi Materials Recent Developments/Updates
- 2.7 Stackpole Electronics
 - 2.7.1 Stackpole Electronics Details
 - 2.7.2 Stackpole Electronics Major Business
 - 2.7.3 Stackpole Electronics Automotive Surface-Mount NTC Thermistors Product and Services
 - 2.7.4 Stackpole Electronics Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.7.5 Stackpole Electronics Recent Developments/Updates
- 2.8 SEMITEC Corporation
 - 2.8.1 SEMITEC Corporation Details
 - 2.8.2 SEMITEC Corporation Major Business
 - 2.8.3 SEMITEC Corporation Automotive Surface-Mount NTC Thermistors Product and Services
 - 2.8.4 SEMITEC Corporation Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.8.5 SEMITEC Corporation Recent Developments/Updates
- 2.9 Thermometrics (Amphenol)
 - 2.9.1 Thermometrics (Amphenol) Details
 - 2.9.2 Thermometrics (Amphenol) Major Business
 - 2.9.3 Thermometrics (Amphenol) Automotive Surface-Mount NTC Thermistors Product and Services
 - 2.9.4 Thermometrics (Amphenol) Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Thermometrics (Amphenol) Recent Developments/Updates
- 2.10 KOA Corporation
 - 2.10.1 KOA Corporation Details
 - 2.10.2 KOA Corporation Major Business
 - 2.10.3 KOA Corporation Automotive Surface-Mount NTC Thermistors Product and Services
 - 2.10.4 KOA Corporation Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 KOA Corporation Recent Developments/Updates
- 2.11 THINKING ELECTRONIC INDUSTRIAL

- 2.11.1 THINKING ELECTRONIC INDUSTRIAL Details
- 2.11.2 THINKING ELECTRONIC INDUSTRIAL Major Business
- 2.11.3 THINKING ELECTRONIC INDUSTRIAL Automotive Surface-Mount NTC Thermistors Product and Services
- 2.11.4 THINKING ELECTRONIC INDUSTRIAL Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.11.5 THINKING ELECTRONIC INDUSTRIAL Recent Developments/Updates
- 2.12 JOYIN CO., LTD.
 - 2.12.1 JOYIN CO., LTD. Details
 - 2.12.2 JOYIN CO., LTD. Major Business
 - 2.12.3 JOYIN CO., LTD. Automotive Surface-Mount NTC Thermistors Product and Services
 - 2.12.4 JOYIN CO., LTD. Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 JOYIN CO., LTD. Recent Developments/Updates
- 2.13 Viking Tech
 - 2.13.1 Viking Tech Details
 - 2.13.2 Viking Tech Major Business
 - 2.13.3 Viking Tech Automotive Surface-Mount NTC Thermistors Product and Services
 - 2.13.4 Viking Tech Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 Viking Tech Recent Developments/Updates
- 2.14 Nanjing Shiheng Electronics Co., Ltd.
 - 2.14.1 Nanjing Shiheng Electronics Co., Ltd. Details
 - 2.14.2 Nanjing Shiheng Electronics Co., Ltd. Major Business
 - 2.14.3 Nanjing Shiheng Electronics Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services
 - 2.14.4 Nanjing Shiheng Electronics Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Nanjing Shiheng Electronics Co., Ltd. Recent Developments/Updates
- 2.15 Guangdong Fenghua Advanced Technology Holding Co., Ltd.
 - 2.15.1 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Details
 - 2.15.2 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Major Business
 - 2.15.3 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services
 - 2.15.4 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2021-2026)

2.15.5 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Recent Developments/Updates

2.16 Guangdong EXSENSE Electronics Technology Co., Ltd.

2.16.1 Guangdong EXSENSE Electronics Technology Co., Ltd. Details

2.16.2 Guangdong EXSENSE Electronics Technology Co., Ltd. Major Business

2.16.3 Guangdong EXSENSE Electronics Technology Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services

2.16.4 Guangdong EXSENSE Electronics Technology Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.16.5 Guangdong EXSENSE Electronics Technology Co., Ltd. Recent Developments/Updates

2.17 Quest For Advanced Materials Electronics Co., Ltd.

2.17.1 Quest For Advanced Materials Electronics Co., Ltd. Details

2.17.2 Quest For Advanced Materials Electronics Co., Ltd. Major Business

2.17.3 Quest For Advanced Materials Electronics Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services

2.17.4 Quest For Advanced Materials Electronics Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.17.5 Quest For Advanced Materials Electronics Co., Ltd. Recent Developments/Updates

2.18 Shenzhen Sunlord Electronics

2.18.1 Shenzhen Sunlord Electronics Details

2.18.2 Shenzhen Sunlord Electronics Major Business

2.18.3 Shenzhen Sunlord Electronics Automotive Surface-Mount NTC Thermistors Product and Services

2.18.4 Shenzhen Sunlord Electronics Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.18.5 Shenzhen Sunlord Electronics Recent Developments/Updates

2.19 XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD.

2.19.1 XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Details

2.19.2 XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Major Business

2.19.3 XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Automotive Surface-Mount NTC Thermistors Product and Services

2.19.4 XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.19.5 XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Recent Developments/Updates

2.20 Shenzhen Ampron Technology Co., Ltd.

2.20.1 Shenzhen Ampron Technology Co., Ltd. Details

2.20.2 Shenzhen Ampron Technology Co., Ltd. Major Business

2.20.3 Shenzhen Ampron Technology Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services

2.20.4 Shenzhen Ampron Technology Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.20.5 Shenzhen Ampron Technology Co., Ltd. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE SURFACE-MOUNT NTC THERMISTORS BY MANUFACTURER

3.1 Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Manufacturer (2021-2026)

3.2 Global Automotive Surface-Mount NTC Thermistors Revenue by Manufacturer (2021-2026)

3.3 Global Automotive Surface-Mount NTC Thermistors Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Automotive Surface-Mount NTC Thermistors by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Automotive Surface-Mount NTC Thermistors Manufacturer Market Share in 2025

3.4.3 Top 6 Automotive Surface-Mount NTC Thermistors Manufacturer Market Share in 2025

3.5 Automotive Surface-Mount NTC Thermistors Market: Overall Company Footprint Analysis

3.5.1 Automotive Surface-Mount NTC Thermistors Market: Region Footprint

3.5.2 Automotive Surface-Mount NTC Thermistors Market: Company Product Type Footprint

3.5.3 Automotive Surface-Mount NTC Thermistors Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Automotive Surface-Mount NTC Thermistors Market Size by Region

4.1.1 Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Region (2021-2032)

4.1.2 Global Automotive Surface-Mount NTC Thermistors Consumption Value by Region (2021-2032)

4.1.3 Global Automotive Surface-Mount NTC Thermistors Average Price by Region (2021-2032)

4.2 North America Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032)

4.3 Europe Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032)

4.4 Asia-Pacific Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032)

4.5 South America Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032)

4.6 Middle East & Africa Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2032)

5.2 Global Automotive Surface-Mount NTC Thermistors Consumption Value by Type (2021-2032)

5.3 Global Automotive Surface-Mount NTC Thermistors Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2032)

6.2 Global Automotive Surface-Mount NTC Thermistors Consumption Value by Application (2021-2032)

6.3 Global Automotive Surface-Mount NTC Thermistors Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2032)

7.2 North America Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2032)

7.3 North America Automotive Surface-Mount NTC Thermistors Market Size by Country

7.3.1 North America Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2021-2032)

7.3.2 North America Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2032)

8.2 Europe Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2032)

8.3 Europe Automotive Surface-Mount NTC Thermistors Market Size by Country

8.3.1 Europe Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2021-2032)

8.3.2 Europe Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Automotive Surface-Mount NTC Thermistors Market Size by Region

9.3.1 Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Automotive Surface-Mount NTC Thermistors Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2032)

10.2 South America Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2032)

10.3 South America Automotive Surface-Mount NTC Thermistors Market Size by Country

10.3.1 South America Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2021-2032)

10.3.2 South America Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Automotive Surface-Mount NTC Thermistors Market Size by Country

11.3.1 Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Automotive Surface-Mount NTC Thermistors Market Drivers
- 12.2 Automotive Surface-Mount NTC Thermistors Market Restraints
- 12.3 Automotive Surface-Mount NTC Thermistors Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Automotive Surface-Mount NTC Thermistors and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Automotive Surface-Mount NTC Thermistors
- 13.3 Automotive Surface-Mount NTC Thermistors Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Automotive Surface-Mount NTC Thermistors Typical Distributors
- 14.3 Automotive Surface-Mount NTC Thermistors Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Resistance, (USD Million), 2021 & 2025 & 2032

Table 3. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Max Temperature, (USD Million), 2021 & 2025 & 2032

Table 4. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. TDK Basic Information, Manufacturing Base and Competitors

Table 6. TDK Major Business

Table 7. TDK Automotive Surface-Mount NTC Thermistors Product and Services

Table 8. TDK Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. TDK Recent Developments/Updates

Table 10. Murata Basic Information, Manufacturing Base and Competitors

Table 11. Murata Major Business

Table 12. Murata Automotive Surface-Mount NTC Thermistors Product and Services

Table 13. Murata Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Murata Recent Developments/Updates

Table 15. Vishay Basic Information, Manufacturing Base and Competitors

Table 16. Vishay Major Business

Table 17. Vishay Automotive Surface-Mount NTC Thermistors Product and Services

Table 18. Vishay Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Vishay Recent Developments/Updates

Table 20. Panasonic Basic Information, Manufacturing Base and Competitors

Table 21. Panasonic Major Business

Table 22. Panasonic Automotive Surface-Mount NTC Thermistors Product and Services

Table 23. Panasonic Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 24. Panasonic Recent Developments/Updates
- Table 25. KYOCERA AVX Basic Information, Manufacturing Base and Competitors
- Table 26. KYOCERA AVX Major Business
- Table 27. KYOCERA AVX Automotive Surface-Mount NTC Thermistors Product and Services
- Table 28. KYOCERA AVX Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 29. KYOCERA AVX Recent Developments/Updates
- Table 30. Mitsubishi Materials Basic Information, Manufacturing Base and Competitors
- Table 31. Mitsubishi Materials Major Business
- Table 32. Mitsubishi Materials Automotive Surface-Mount NTC Thermistors Product and Services
- Table 33. Mitsubishi Materials Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 34. Mitsubishi Materials Recent Developments/Updates
- Table 35. Stackpole Electronics Basic Information, Manufacturing Base and Competitors
- Table 36. Stackpole Electronics Major Business
- Table 37. Stackpole Electronics Automotive Surface-Mount NTC Thermistors Product and Services
- Table 38. Stackpole Electronics Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 39. Stackpole Electronics Recent Developments/Updates
- Table 40. SEMITEC Corporation Basic Information, Manufacturing Base and Competitors
- Table 41. SEMITEC Corporation Major Business
- Table 42. SEMITEC Corporation Automotive Surface-Mount NTC Thermistors Product and Services
- Table 43. SEMITEC Corporation Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 44. SEMITEC Corporation Recent Developments/Updates
- Table 45. Thermometrics (Amphenol) Basic Information, Manufacturing Base and Competitors
- Table 46. Thermometrics (Amphenol) Major Business
- Table 47. Thermometrics (Amphenol) Automotive Surface-Mount NTC Thermistors

Product and Services

Table 48. Thermometrics (Amphenol) Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Thermometrics (Amphenol) Recent Developments/Updates

Table 50. KOA Corporation Basic Information, Manufacturing Base and Competitors

Table 51. KOA Corporation Major Business

Table 52. KOA Corporation Automotive Surface-Mount NTC Thermistors Product and Services

Table 53. KOA Corporation Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. KOA Corporation Recent Developments/Updates

Table 55. THINKING ELECTRONIC INDUSTRIAL Basic Information, Manufacturing Base and Competitors

Table 56. THINKING ELECTRONIC INDUSTRIAL Major Business

Table 57. THINKING ELECTRONIC INDUSTRIAL Automotive Surface-Mount NTC Thermistors Product and Services

Table 58. THINKING ELECTRONIC INDUSTRIAL Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. THINKING ELECTRONIC INDUSTRIAL Recent Developments/Updates

Table 60. JOYIN CO., LTD. Basic Information, Manufacturing Base and Competitors

Table 61. JOYIN CO., LTD. Major Business

Table 62. JOYIN CO., LTD. Automotive Surface-Mount NTC Thermistors Product and Services

Table 63. JOYIN CO., LTD. Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. JOYIN CO., LTD. Recent Developments/Updates

Table 65. Viking Tech Basic Information, Manufacturing Base and Competitors

Table 66. Viking Tech Major Business

Table 67. Viking Tech Automotive Surface-Mount NTC Thermistors Product and Services

Table 68. Viking Tech Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 69. Viking Tech Recent Developments/Updates

Table 70. Nanjing Shiheng Electronics Co., Ltd. Basic Information, Manufacturing Base

and Competitors

Table 71. Nanjing Shiheng Electronics Co., Ltd. Major Business

Table 72. Nanjing Shiheng Electronics Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services

Table 73. Nanjing Shiheng Electronics Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 74. Nanjing Shiheng Electronics Co., Ltd. Recent Developments/Updates

Table 75. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 76. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Major Business

Table 77. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services

Table 78. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Recent Developments/Updates

Table 80. Guangdong EXSENSE Electronics Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 81. Guangdong EXSENSE Electronics Technology Co., Ltd. Major Business

Table 82. Guangdong EXSENSE Electronics Technology Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services

Table 83. Guangdong EXSENSE Electronics Technology Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. Guangdong EXSENSE Electronics Technology Co., Ltd. Recent Developments/Updates

Table 85. Quest For Advanced Materials Electronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 86. Quest For Advanced Materials Electronics Co., Ltd. Major Business

Table 87. Quest For Advanced Materials Electronics Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services

Table 88. Quest For Advanced Materials Electronics Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 89. Quest For Advanced Materials Electronics Co., Ltd. Recent Developments/Updates

Table 90. Shenzhen Sunlord Electronics Basic Information, Manufacturing Base and

Competitors

Table 91. Shenzhen Sunlord Electronics Major Business

Table 92. Shenzhen Sunlord Electronics Automotive Surface-Mount NTC Thermistors Product and Services

Table 93. Shenzhen Sunlord Electronics Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 94. Shenzhen Sunlord Electronics Recent Developments/Updates

Table 95. XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Basic Information, Manufacturing Base and Competitors

Table 96. XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Major Business

Table 97. XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Automotive Surface-Mount NTC Thermistors Product and Services

Table 98. XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 99. XIAOGAN HUAGONG GAOLI ELECTRON CO.,LTD. Recent Developments/Updates

Table 100. Shenzhen Ampron Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 101. Shenzhen Ampron Technology Co., Ltd. Major Business

Table 102. Shenzhen Ampron Technology Co., Ltd. Automotive Surface-Mount NTC Thermistors Product and Services

Table 103. Shenzhen Ampron Technology Co., Ltd. Automotive Surface-Mount NTC Thermistors Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 104. Shenzhen Ampron Technology Co., Ltd. Recent Developments/Updates

Table 105. Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Manufacturer (2021-2026) & (Million Units)

Table 106. Global Automotive Surface-Mount NTC Thermistors Revenue by Manufacturer (2021-2026) & (USD Million)

Table 107. Global Automotive Surface-Mount NTC Thermistors Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 108. Market Position of Manufacturers in Automotive Surface-Mount NTC Thermistors, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 109. Head Office and Automotive Surface-Mount NTC Thermistors Production Site of Key Manufacturer

Table 110. Automotive Surface-Mount NTC Thermistors Market: Company Product Type Footprint

Table 111. Automotive Surface-Mount NTC Thermistors Market: Company Product Application Footprint

Table 112. Automotive Surface-Mount NTC Thermistors New Market Entrants and Barriers to Market Entry

Table 113. Automotive Surface-Mount NTC Thermistors Mergers, Acquisition, Agreements, and Collaborations

Table 114. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 115. Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Region (2021-2026) & (Million Units)

Table 116. Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Region (2027-2032) & (Million Units)

Table 117. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Region (2021-2026) & (USD Million)

Table 118. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Region (2027-2032) & (USD Million)

Table 119. Global Automotive Surface-Mount NTC Thermistors Average Price by Region (2021-2026) & (US\$/Unit)

Table 120. Global Automotive Surface-Mount NTC Thermistors Average Price by Region (2027-2032) & (US\$/Unit)

Table 121. Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2026) & (Million Units)

Table 122. Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2027-2032) & (Million Units)

Table 123. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Type (2021-2026) & (USD Million)

Table 124. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Type (2027-2032) & (USD Million)

Table 125. Global Automotive Surface-Mount NTC Thermistors Average Price by Type (2021-2026) & (US\$/Unit)

Table 126. Global Automotive Surface-Mount NTC Thermistors Average Price by Type (2027-2032) & (US\$/Unit)

Table 127. Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2026) & (Million Units)

Table 128. Global Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2027-2032) & (Million Units)

Table 129. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Application (2021-2026) & (USD Million)

Table 130. Global Automotive Surface-Mount NTC Thermistors Consumption Value by

Application (2027-2032) & (USD Million)

Table 131. Global Automotive Surface-Mount NTC Thermistors Average Price by Application (2021-2026) & (US\$/Unit)

Table 132. Global Automotive Surface-Mount NTC Thermistors Average Price by Application (2027-2032) & (US\$/Unit)

Table 133. North America Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2026) & (Million Units)

Table 134. North America Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2027-2032) & (Million Units)

Table 135. North America Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2026) & (Million Units)

Table 136. North America Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2027-2032) & (Million Units)

Table 137. North America Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2021-2026) & (Million Units)

Table 138. North America Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2027-2032) & (Million Units)

Table 139. North America Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2021-2026) & (USD Million)

Table 140. North America Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2027-2032) & (USD Million)

Table 141. Europe Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2026) & (Million Units)

Table 142. Europe Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2027-2032) & (Million Units)

Table 143. Europe Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2026) & (Million Units)

Table 144. Europe Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2027-2032) & (Million Units)

Table 145. Europe Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2021-2026) & (Million Units)

Table 146. Europe Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2027-2032) & (Million Units)

Table 147. Europe Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2021-2026) & (USD Million)

Table 148. Europe Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2027-2032) & (USD Million)

Table 149. Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2026) & (Million Units)

Table 150. Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2027-2032) & (Million Units)

Table 151. Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2026) & (Million Units)

Table 152. Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2027-2032) & (Million Units)

Table 153. Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity by Region (2021-2026) & (Million Units)

Table 154. Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity by Region (2027-2032) & (Million Units)

Table 155. Asia-Pacific Automotive Surface-Mount NTC Thermistors Consumption Value by Region (2021-2026) & (USD Million)

Table 156. Asia-Pacific Automotive Surface-Mount NTC Thermistors Consumption Value by Region (2027-2032) & (USD Million)

Table 157. South America Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2026) & (Million Units)

Table 158. South America Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2027-2032) & (Million Units)

Table 159. South America Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2026) & (Million Units)

Table 160. South America Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2027-2032) & (Million Units)

Table 161. South America Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2021-2026) & (Million Units)

Table 162. South America Automotive Surface-Mount NTC Thermistors Sales Quantity by Country (2027-2032) & (Million Units)

Table 163. South America Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2021-2026) & (USD Million)

Table 164. South America Automotive Surface-Mount NTC Thermistors Consumption Value by Country (2027-2032) & (USD Million)

Table 165. Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2021-2026) & (Million Units)

Table 166. Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity by Type (2027-2032) & (Million Units)

Table 167. Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2021-2026) & (Million Units)

Table 168. Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity by Application (2027-2032) & (Million Units)

Table 169. Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales

Quantity by Country (2021-2026) & (Million Units)

Table 170. Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales

Quantity by Country (2027-2032) & (Million Units)

Table 171. Middle East & Africa Automotive Surface-Mount NTC Thermistors

Consumption Value by Country (2021-2026) & (USD Million)

Table 172. Middle East & Africa Automotive Surface-Mount NTC Thermistors

Consumption Value by Country (2027-2032) & (USD Million)

Table 173. Automotive Surface-Mount NTC Thermistors Raw Material

Table 174. Key Manufacturers of Automotive Surface-Mount NTC Thermistors Raw
Materials

Table 175. Automotive Surface-Mount NTC Thermistors Typical Distributors

Table 176. Automotive Surface-Mount NTC Thermistors Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Automotive Surface-Mount NTC Thermistors Picture

Figure 2. Global Automotive Surface-Mount NTC Thermistors Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Automotive Surface-Mount NTC Thermistors Revenue Market Share by Type in 2025

Figure 4. 0201 Examples

Figure 5. 0402 Examples

Figure 6. 0603 Examples

Figure 7. 1206 Examples

Figure 8. Others Examples

Figure 9. Global Automotive Surface-Mount NTC Thermistors Revenue by Resistance, (USD Million), 2021 & 2025 & 2032

Figure 10. Global Automotive Surface-Mount NTC Thermistors Revenue Market Share by Resistance in 2025

Figure 11. 10k? Below Examples

Figure 12. 10-50k? Examples

Figure 13. 50k? Above Examples

Figure 14. Global Automotive Surface-Mount NTC Thermistors Revenue by Max Temperature, (USD Million), 2021 & 2025 & 2032

Figure 15. Global Automotive Surface-Mount NTC Thermistors Revenue Market Share by Max Temperature in 2025

Figure 16. 125°C Examples

Figure 17. 150°C Examples

Figure 18. 175°C Examples

Figure 19. Others Examples

Figure 20. Global Automotive Surface-Mount NTC Thermistors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 21. Global Automotive Surface-Mount NTC Thermistors Revenue Market Share by Application in 2025

Figure 22. Passenger Vehicles Examples

Figure 23. Commercial Vehicles Examples

Figure 24. Global Automotive Surface-Mount NTC Thermistors Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 25. Global Automotive Surface-Mount NTC Thermistors Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 26. Global Automotive Surface-Mount NTC Thermistors Sales Quantity (2021-2032) & (Million Units)

Figure 27. Global Automotive Surface-Mount NTC Thermistors Price (2021-2032) & (US\$/Unit)

Figure 28. Global Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Manufacturer in 2025

Figure 29. Global Automotive Surface-Mount NTC Thermistors Revenue Market Share by Manufacturer in 2025

Figure 30. Producer Shipments of Automotive Surface-Mount NTC Thermistors by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 31. Top 3 Automotive Surface-Mount NTC Thermistors Manufacturer (Revenue) Market Share in 2025

Figure 32. Top 6 Automotive Surface-Mount NTC Thermistors Manufacturer (Revenue) Market Share in 2025

Figure 33. Global Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Region (2021-2032)

Figure 34. Global Automotive Surface-Mount NTC Thermistors Consumption Value Market Share by Region (2021-2032)

Figure 35. North America Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 36. Europe Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 37. Asia-Pacific Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 38. South America Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 39. Middle East & Africa Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 40. Global Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Type (2021-2032)

Figure 41. Global Automotive Surface-Mount NTC Thermistors Consumption Value Market Share by Type (2021-2032)

Figure 42. Global Automotive Surface-Mount NTC Thermistors Average Price by Type (2021-2032) & (US\$/Unit)

Figure 43. Global Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Application (2021-2032)

Figure 44. Global Automotive Surface-Mount NTC Thermistors Revenue Market Share by Application (2021-2032)

Figure 45. Global Automotive Surface-Mount NTC Thermistors Average Price by

Application (2021-2032) & (US\$/Unit)

Figure 46. North America Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Type (2021-2032)

Figure 47. North America Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Application (2021-2032)

Figure 48. North America Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Country (2021-2032)

Figure 49. North America Automotive Surface-Mount NTC Thermistors Consumption Value Market Share by Country (2021-2032)

Figure 50. United States Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 51. Canada Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 52. Mexico Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 53. Europe Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Type (2021-2032)

Figure 54. Europe Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Application (2021-2032)

Figure 55. Europe Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Country (2021-2032)

Figure 56. Europe Automotive Surface-Mount NTC Thermistors Consumption Value Market Share by Country (2021-2032)

Figure 57. Germany Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 58. France Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 59. United Kingdom Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 60. Russia Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 61. Italy Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 62. Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Type (2021-2032)

Figure 63. Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Application (2021-2032)

Figure 64. Asia-Pacific Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Region (2021-2032)

Figure 65. Asia-Pacific Automotive Surface-Mount NTC Thermistors Consumption Value Market Share by Region (2021-2032)

Figure 66. China Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 67. Japan Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 68. South Korea Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 69. India Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 70. Southeast Asia Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 71. Australia Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 72. South America Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Type (2021-2032)

Figure 73. South America Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Application (2021-2032)

Figure 74. South America Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Country (2021-2032)

Figure 75. South America Automotive Surface-Mount NTC Thermistors Consumption Value Market Share by Country (2021-2032)

Figure 76. Brazil Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 77. Argentina Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 78. Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Type (2021-2032)

Figure 79. Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Application (2021-2032)

Figure 80. Middle East & Africa Automotive Surface-Mount NTC Thermistors Sales Quantity Market Share by Country (2021-2032)

Figure 81. Middle East & Africa Automotive Surface-Mount NTC Thermistors Consumption Value Market Share by Country (2021-2032)

Figure 82. Turkey Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 83. Egypt Automotive Surface-Mount NTC Thermistors Consumption Value (2021-2032) & (USD Million)

Figure 84. Saudi Arabia Automotive Surface-Mount NTC Thermistors Consumption

Value (2021-2032) & (USD Million)

Figure 85. South Africa Automotive Surface-Mount NTC Thermistors Consumption

Value (2021-2032) & (USD Million)

Figure 86. Automotive Surface-Mount NTC Thermistors Market Drivers

Figure 87. Automotive Surface-Mount NTC Thermistors Market Restraints

Figure 88. Automotive Surface-Mount NTC Thermistors Market Trends

Figure 89. Porters Five Forces Analysis

Figure 90. Manufacturing Cost Structure Analysis of Automotive Surface-Mount NTC Thermistors in 2025

Figure 91. Manufacturing Process Analysis of Automotive Surface-Mount NTC Thermistors

Figure 92. Automotive Surface-Mount NTC Thermistors Industrial Chain

Figure 93. Sales Channel: Direct to End-User vs Distributors

Figure 94. Direct Channel Pros & Cons

Figure 95. Indirect Channel Pros & Cons

Figure 96. Methodology

Figure 97. Research Process and Data Source

I would like to order

Product name: Global Automotive Surface-Mount NTC Thermistors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GEB7B3F6C4BEEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEB7B3F6C4BEEN.html>