



Global Space Application Temperature Sensor Industry Growth and Trends Forecast to 2032

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-07-05	111	PDF
Single User	Multi User	Enterprise	
USD 3,450	USD 5,175	USD 6,900	

Description

The global Space Application Temperature Sensor market was valued at US\$ million in 2026 and is projected to reach US\$ million by 2032, implying a CAGR of xx% over 2026-2032.

The North America market for Space Application Temperature Sensor is projected to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026-2032.

The Europe market for Space Application Temperature Sensor is projected to increase from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026-2032.

The Asia Pacific market for Space Application Temperature Sensor is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

Leading global manufacturers of Space Application Temperature Sensor include MHI, IST, TI, ECE UK Ltd, Variohm, Honeywell, Renesas, Emerson and Microchip, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report provides a structured, data-driven view of the global Space Application Temperature Sensor market, combining harmonized quantitative metrics with targeted qualitative insight to support business and growth strategy, market positioning, and capital allocation.

The Space Application Temperature Sensor market size, estimates, and forecasts are presented in terms of sales volume (k units) and revenue (US\$ million), with 2025 as the base year and historical and forecast data for 2021-2032. The report segments the global Space Application Temperature Sensor market by Type, Application, region/country, and company, provides regional market sizes at the segment level, profiles the competitive landscape and key players and their market ranks, and reviews technology trends and new product developments relevant to Space Application Temperature Sensor.

Key Companies & Market Share Insights

This section analyzes the strategies and performance of leading manufacturers in the global Space Application Temperature Sensor market, including portfolio focus, innovation and product development, mergers and acquisitions, collaborations, and geographic expansion used to sustain or enhance competitive positions. It also summarizes recent corporate developments and key financial indicators and provides global revenue, price, and sales volume data by manufacturer for 2020-2025, enabling benchmarking of scale, pricing, and market share and supporting assessment of market concentration through indicators such as CR5 and CR10.

Space Application Temperature Sensor Market by Company

MHI
IST

TI
ECE UK Ltd
Variohm
Honeywell
Renesas
Emerson
Microchip
Analog Devices
Maxim Integrated
Murata
Reliable
Fbgs
Scientific Instruments

Space Application Temperature Sensor Segment by Type

Contact Type
Non-contact Type

Space Application Temperature Sensor Segment by Application

Spacecraft Temperature Detection
Vacuum Temperature Detection

Space Application Temperature Sensor Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil
Argentina

Chile
Middle East & Africa
Egypt
South Africa
Israel
Türkiye
GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Space Application Temperature Sensor market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Space Application Temperature Sensor and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Space Application Temperature Sensor.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3:

Detailed analysis of Space Application Temperature Sensor manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Sales, revenue of Space Application Temperature Sensor in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects,

and market space in the world.

Chapter 5:

Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12:

Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13:

Concluding Insights of the report.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Space Application Temperature Sensor Market Size Estimates and Forecasts (2021-2032)
 - 1.2.2 Global Space Application Temperature Sensor Sales Estimates and Forecasts (2021-2032)
- 1.3 Space Application Temperature Sensor Market by Type
 - 1.3.1 Contact Type
 - 1.3.2 Non-contact Type
- 1.4 Global Space Application Temperature Sensor Market Size by Type
 - 1.4.1 Global Space Application Temperature Sensor Market Size Overview by Type (2021-2032)
 - 1.4.2 Global Space Application Temperature Sensor Historic Market Size Review by Type (2021-2026)
 - 1.4.3 Global Space Application Temperature Sensor Forecasted Market Size by Type (2027-2032)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Space Application Temperature Sensor Sales Breakdown by Type (2021-2026)
 - 1.5.2 Europe Space Application Temperature Sensor Sales Breakdown by Type (2021-2026)
 - 1.5.3 Asia-Pacific Space Application Temperature Sensor Sales Breakdown by Type (2021-2026)
 - 1.5.4 South America Space Application Temperature Sensor Sales Breakdown by Type (2021-2026)
 - 1.5.5 Middle East and Africa Space Application Temperature Sensor Sales Breakdown by Type (2021-2026)

2 Global Market Dynamics

- 2.1 Space Application Temperature Sensor Industry Trends
- 2.2 Space Application Temperature Sensor Industry Drivers
- 2.3 Space Application Temperature Sensor Industry Opportunities and Challenges
- 2.4 Space Application Temperature Sensor Industry Restraints

3 Market Competitive Landscape by Company

- 3.1 Global Top Players by Space Application Temperature Sensor Revenue (2021-2026)
- 3.2 Global Top Players by Space Application Temperature Sensor Sales (2021-2026)
- 3.3 Global Top Players by Space Application Temperature Sensor Price (2021-2026)
- 3.4 Global Space Application Temperature Sensor Industry Company Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Space Application Temperature Sensor Major Company Production Sites & Headquarters
- 3.6 Global Space Application Temperature Sensor Company, Product Type & Application
- 3.7 Global Space Application Temperature Sensor Company Establishment Date
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Space Application Temperature Sensor Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Space Application Temperature Sensor Players Market Share by Revenue in 2025
 - 3.8.3 2025 Space Application Temperature Sensor Tier 1, Tier 2, and Tier 3

4 Space Application Temperature Sensor Regional Status and Outlook

- 4.1 Global Space Application Temperature Sensor Market Size and CAGR by Region: 2021 VS 2025 VS 2032
- 4.2 Global Space Application Temperature Sensor Historic Market Size by Region
 - 4.2.1 Global Space Application Temperature Sensor Sales in Volume by Region (2021-2026)
 - 4.2.2 Global Space Application Temperature Sensor Sales in Value by Region (2021-2026)
 - 4.2.3 Global Space Application Temperature Sensor Sales (Volume & Value), Price and Gross Margin (2021-2026)
- 4.3 Global Space Application Temperature Sensor Forecasted Market Size by Region

- 4.3.1 Global Space Application Temperature Sensor Sales in Volume by Region (2027-2032)
- 4.3.2 Global Space Application Temperature Sensor Sales in Value by Region (2027-2032)
- 4.3.3 Global Space Application Temperature Sensor Sales (Volume & Value), Price and Gross Margin (2027-2032)

5 Space Application Temperature Sensor by Application

- 5.1 Space Application Temperature Sensor Market by Application
 - 5.1.1 Spacecraft Temperature Detection
 - 5.1.2 Vacuum Temperature Detection
- 5.2 Global Space Application Temperature Sensor Market Size by Application
 - 5.2.1 Global Space Application Temperature Sensor Market Size Overview by Application (2021-2032)
 - 5.2.2 Global Space Application Temperature Sensor Historic Market Size Review by Application (2021-2026)
 - 5.2.3 Global Space Application Temperature Sensor Forecasted Market Size by Application (2027-2032)
- 5.3 Key Regions Market Size by Application
 - 5.3.1 North America Space Application Temperature Sensor Sales Breakdown by Application (2021-2026)
 - 5.3.2 Europe Space Application Temperature Sensor Sales Breakdown by Application (2021-2026)
 - 5.3.3 Asia-Pacific Space Application Temperature Sensor Sales Breakdown by Application (2021-2026)
 - 5.3.4 South America Space Application Temperature Sensor Sales Breakdown by Application (2021-2026)
 - 5.3.5 Middle East and Africa Space Application Temperature Sensor Sales Breakdown by Application (2021-2026)

6 Company Profiles

- 6.1 MHI
 - 6.1.1 MHI Company Information
 - 6.1.2 MHI Business Overview
 - 6.1.3 MHI Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)
 - 6.1.4 MHI Space Application Temperature Sensor Product Portfolio
 - 6.1.5 MHI Recent Developments
- 6.2 IST
 - 6.2.1 IST Company Information
 - 6.2.2 IST Business Overview
 - 6.2.3 IST Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)
 - 6.2.4 IST Space Application Temperature Sensor Product Portfolio
 - 6.2.5 IST Recent Developments
- 6.3 TI
 - 6.3.1 TI Company Information
 - 6.3.2 TI Business Overview
 - 6.3.3 TI Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)
 - 6.3.4 TI Space Application Temperature Sensor Product Portfolio
 - 6.3.5 TI Recent Developments
- 6.4 ECE UK Ltd
 - 6.4.1 ECE UK Ltd Company Information
 - 6.4.2 ECE UK Ltd Business Overview
 - 6.4.3 ECE UK Ltd Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)
 - 6.4.4 ECE UK Ltd Space Application Temperature Sensor Product Portfolio
 - 6.4.5 ECE UK Ltd Recent Developments
- 6.5 Variohm
 - 6.5.1 Variohm Company Information
 - 6.5.2 Variohm Business Overview
 - 6.5.3 Variohm Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)
 - 6.5.4 Variohm Space Application Temperature Sensor Product Portfolio

6.5.5 Variohm Recent Developments

6.6 Honeywell

6.6.1 Honeywell Company Information

6.6.2 Honeywell Business Overview

6.6.3 Honeywell Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.6.4 Honeywell Space Application Temperature Sensor Product Portfolio

6.6.5 Honeywell Recent Developments

6.7 Renesas

6.7.1 Renesas Company Information

6.7.2 Renesas Business Overview

6.7.3 Renesas Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.7.4 Renesas Space Application Temperature Sensor Product Portfolio

6.7.5 Renesas Recent Developments

6.8 Emerson

6.8.1 Emerson Company Information

6.8.2 Emerson Business Overview

6.8.3 Emerson Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.8.4 Emerson Space Application Temperature Sensor Product Portfolio

6.8.5 Emerson Recent Developments

6.9 Microchip

6.9.1 Microchip Company Information

6.9.2 Microchip Business Overview

6.9.3 Microchip Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.9.4 Microchip Space Application Temperature Sensor Product Portfolio

6.9.5 Microchip Recent Developments

6.10 Analog Devices

6.10.1 Analog Devices Company Information

6.10.2 Analog Devices Business Overview

6.10.3 Analog Devices Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.10.4 Analog Devices Space Application Temperature Sensor Product Portfolio

6.10.5 Analog Devices Recent Developments

6.11 Maxim Integrated

6.11.1 Maxim Integrated Company Information

6.11.2 Maxim Integrated Business Overview

6.11.3 Maxim Integrated Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.11.4 Maxim Integrated Space Application Temperature Sensor Product Portfolio

6.11.5 Maxim Integrated Recent Developments

6.12 Murata

6.12.1 Murata Company Information

6.12.2 Murata Business Overview

6.12.3 Murata Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.12.4 Murata Space Application Temperature Sensor Product Portfolio

6.12.5 Murata Recent Developments

6.13 Reliable

6.13.1 Reliable Company Information

6.13.2 Reliable Business Overview

6.13.3 Reliable Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.13.4 Reliable Space Application Temperature Sensor Product Portfolio

6.13.5 Reliable Recent Developments

6.14 Fbgs

6.14.1 Fbgs Company Information

6.14.2 Fbgs Business Overview

6.14.3 Fbgs Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.14.4 Fbgs Space Application Temperature Sensor Product Portfolio

6.14.5 Fbgs Recent Developments

6.15 Scientific Instruments

6.15.1 Scientific Instruments Company Information

6.15.2 Scientific Instruments Business Overview

6.15.3 Scientific Instruments Space Application Temperature Sensor Sales, Revenue and Gross Margin (2021-2026)

6.15.4 Scientific Instruments Space Application Temperature Sensor Product Portfolio

6.15.5 Scientific Instruments Recent Developments

7 North America by Country

7.1 North America Space Application Temperature Sensor Sales by Country

7.1.1 North America Space Application Temperature Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

7.1.2 North America Space Application Temperature Sensor Sales by Country (2021-2026)

7.1.3 North America Space Application Temperature Sensor Sales Forecast by Country (2027-2032)

7.2 North America Space Application Temperature Sensor Market Size by Country

7.2.1 North America Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

7.2.2 North America Space Application Temperature Sensor Market Size by Country (2021-2026)

7.2.3 North America Space Application Temperature Sensor Market Size Forecast by Country (2027-2032)

8 Europe by Country

8.1 Europe Space Application Temperature Sensor Sales by Country

8.1.1 Europe Space Application Temperature Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

8.1.2 Europe Space Application Temperature Sensor Sales by Country (2021-2026)

8.1.3 Europe Space Application Temperature Sensor Sales Forecast by Country (2027-2032)

8.2 Europe Space Application Temperature Sensor Market Size by Country

8.2.1 Europe Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

8.2.2 Europe Space Application Temperature Sensor Market Size by Country (2021-2026)

8.2.3 Europe Space Application Temperature Sensor Market Size Forecast by Country (2027-2032)

9 Asia-Pacific by Country

9.1 Asia-Pacific Space Application Temperature Sensor Sales by Country

9.1.1 Asia-Pacific Space Application Temperature Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

9.1.2 Asia-Pacific Space Application Temperature Sensor Sales by Country (2021-2026)

9.1.3 Asia-Pacific Space Application Temperature Sensor Sales Forecast by Country (2027-2032)

9.2 Asia-Pacific Space Application Temperature Sensor Market Size by Country

9.2.1 Asia-Pacific Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

9.2.2 Asia-Pacific Space Application Temperature Sensor Market Size by Country (2021-2026)

9.2.3 Asia-Pacific Space Application Temperature Sensor Market Size Forecast by Country (2027-2032)

10 South America by Country

10.1 South America Space Application Temperature Sensor Sales by Country

10.1.1 South America Space Application Temperature Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

- 10.1.2 South America Space Application Temperature Sensor Sales by Country (2021-2026)
- 10.1.3 South America Space Application Temperature Sensor Sales Forecast by Country (2027-2032)

10.2 South America Space Application Temperature Sensor Market Size by Country

- 10.2.1 South America Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
- 10.2.2 South America Space Application Temperature Sensor Market Size by Country (2021-2026)
- 10.2.3 South America Space Application Temperature Sensor Market Size Forecast by Country (2027-2032)

11 Middle East and Africa by Country

- 11.1 Middle East and Africa Space Application Temperature Sensor Sales by Country
 - 11.1.1 Middle East and Africa Space Application Temperature Sensor Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 11.1.2 Middle East and Africa Space Application Temperature Sensor Sales by Country (2021-2026)
 - 11.1.3 Middle East and Africa Space Application Temperature Sensor Sales Forecast by Country (2027-2032)
- 11.2 Middle East and Africa Space Application Temperature Sensor Market Size by Country
 - 11.2.1 Middle East and Africa Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 11.2.2 Middle East and Africa Space Application Temperature Sensor Market Size by Country (2021-2026)
 - 11.2.3 Middle East and Africa Space Application Temperature Sensor Market Size Forecast by Country (2027-2032)

12 Value Chain and Sales Channels Analysis

- 12.1 Space Application Temperature Sensor Value Chain Analysis
 - 12.1.1 Space Application Temperature Sensor Key Raw Materials
 - 12.1.2 Key Raw Materials Price
 - 12.1.3 Raw Materials Key Suppliers
 - 12.1.4 Manufacturing Cost Structure
 - 12.1.5 Space Application Temperature Sensor Production Mode & Process
- 12.2 Space Application Temperature Sensor Sales Channels Analysis
 - 12.2.1 Direct Comparison with Distribution Share
 - 12.2.2 Space Application Temperature Sensor Distributors
 - 12.2.3 Space Application Temperature Sensor Customers

13 Concluding Insights

14 Appendix

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
 - 14.5.1 Secondary Sources
 - 14.5.2 Primary Sources
- 14.6 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Major Company of Contact Type
- Table 2: Major Company of Non-contact Type
- Table 3: Global Space Application Temperature Sensor Sales by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Global Space Application Temperature Sensor Sales by Type (2021-2026) & (k units)
- Table 5: Global Space Application Temperature Sensor Sales Market Share in Volume by Type (2021-2026)
- Table 6: Global Space Application Temperature Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 7: Global Space Application Temperature Sensor Sales Market Share in Value by Type (2021-2026)
- Table 8: Global Space Application Temperature Sensor Price by Type (2021-2026) & (USD/unit)
- Table 9: Global Space Application Temperature Sensor Sales by Type (2027-2032) & (k units)
- Table 10: Global Space Application Temperature Sensor Sales Market Share in Volume by Type (2027-2032)
- Table 11: Global Space Application Temperature Sensor Sales by Type (2027-2032) & (US\$ Million)
- Table 12: Global Space Application Temperature Sensor Sales Market Share in Value by Type (2027-2032)
- Table 13: Global Space Application Temperature Sensor Price by Type (2027-2032) & (USD/unit)
- Table 14: North America Space Application Temperature Sensor Sales by Type (2021-2026) & (k units)
- Table 15: North America Space Application Temperature Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 16: Europe Space Application Temperature Sensor Sales by Type (2021-2026) & (k units)
- Table 17: Europe Space Application Temperature Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 18: Asia-Pacific Space Application Temperature Sensor Sales by Type (2021-2026) & (k units)
- Table 19: Asia-Pacific Space Application Temperature Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 20: Latin America Space Application Temperature Sensor Sales by Type (2021-2026) & (k units)
- Table 21: Latin America Space Application Temperature Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 22: Middle East and Africa Space Application Temperature Sensor Sales by Type (2021-2026) & (k units)
- Table 23: Middle East and Africa Space Application Temperature Sensor Sales by Type (2021-2026) & (US\$ Million)
- Table 24: Space Application Temperature Sensor Industry Trends
- Table 25: Space Application Temperature Sensor Industry Drivers
- Table 26: Space Application Temperature Sensor Industry Opportunities and Challenges
- Table 27: Space Application Temperature Sensor Industry Restraints
- Table 28: Global Space Application Temperature Sensor Sales Revenue by Company (US\$ Million) & (2021-2026)
- Table 29: Global Space Application Temperature Sensor Revenue Market Share by Company (2021-2026)
- Table 30: Global Space Application Temperature Sensor Sales by Company (2021-2026) & (k units)
- Table 31: Global Space Application Temperature Sensor Sales Share by Company (2021-2026)
- Table 32: Global Space Application Temperature Sensor Market Price by Company (2021-2026) & (USD/unit)
- Table 33: Global Space Application Temperature Sensor Industry Company Ranking, 2024 VS 2025 VS 2026
- Table 34: Global Space Application Temperature Sensor Major Company Production Sites and Headquarters
- Table 35: Global Space Application Temperature Sensor Company, Product Type & Application
- Table 36: Global Space Application Temperature Sensor Company Establishment Date
- Table 37: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 38: Global Space Application Temperature Sensor by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on the Revenue of 2025)
- Table 39: Global Space Application Temperature Sensor Market Size Comparison by Region (US\$ Million): 2021 VS 2025 VS 2032
- Table 40: Global Space Application Temperature Sensor Sales by Region (2021-2026) & (k units)
- Table 41: Global Space Application Temperature Sensor Sales Market Share in Volume by Region (2021-2026)
- Table 42: Global Space Application Temperature Sensor Sales by Region (2021-2026) & (US\$ Million)
- Table 43: Global Space Application Temperature Sensor Sales Market Share in Value by Region (2021-2026)
- Table 44: Global Space Application Temperature Sensor Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: Global Space Application Temperature Sensor Sales by Region (2027-2032) & (k units)
- Table 46: Global Space Application Temperature Sensor Sales Market Share in Volume by Region (2027-2032)
- Table 47: Global Space Application Temperature Sensor Sales by Region (2027-2032) & (US\$ Million)
- Table 48: Global Space Application Temperature Sensor Sales Market Share in Value by Region (2027-2032)
- Table 49: Global Space Application Temperature Sensor Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2027-2032)
- Table 50: Global Space Application Temperature Sensor Sales by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 51: Global Space Application Temperature Sensor Sales by Application (2021-2026) & (k units)

- Table 52: Global Space Application Temperature Sensor Sales Market Share in Volume by Application (2021-2026)
- Table 53: Global Space Application Temperature Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 54: Global Space Application Temperature Sensor Sales Market Share in Value by Application (2021-2026)
- Table 55: Global Space Application Temperature Sensor Price by Application (2021-2026) & (USD/unit)
- Table 56: Global Space Application Temperature Sensor Sales by Application (2027-2032) & (k units)
- Table 57: Global Space Application Temperature Sensor Sales Market Share in Volume by Application (2027-2032)
- Table 58: Global Space Application Temperature Sensor Sales by Application (2027-2032) & (US\$ Million)
- Table 59: Global Space Application Temperature Sensor Sales Market Share in Value by Application (2027-2032)
- Table 60: Global Space Application Temperature Sensor Price by Application (2027-2032) & (USD/unit)
- Table 61: North America Space Application Temperature Sensor Sales by Application (2021-2026) & (k units)
- Table 62: North America Space Application Temperature Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 63: Europe Space Application Temperature Sensor Sales by Application (2021-2026) & (k units)
- Table 64: Europe Space Application Temperature Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 65: Asia-Pacific Space Application Temperature Sensor Sales by Application (2021-2026) & (k units)
- Table 66: Asia-Pacific Space Application Temperature Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 67: Latin America Space Application Temperature Sensor Sales by Application (2021-2026) & (k units)
- Table 68: Latin America Space Application Temperature Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 69: Middle East and Africa Space Application Temperature Sensor Sales by Application (2021-2026) & (k units)
- Table 70: Middle East and Africa Space Application Temperature Sensor Sales by Application (2021-2026) & (US\$ Million)
- Table 71: MHI Company Information
- Table 72: MHI Business Overview
- Table 73: MHI Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 74: MHI Space Application Temperature Sensor Product Portfolio
- Table 75: MHI Recent Development
- Table 76: IST Company Information
- Table 77: IST Business Overview
- Table 78: IST Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 79: IST Space Application Temperature Sensor Product Portfolio
- Table 80: IST Recent Development
- Table 81: TI Company Information
- Table 82: TI Business Overview
- Table 83: TI Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 84: TI Space Application Temperature Sensor Product Portfolio
- Table 85: TI Recent Development
- Table 86: ECE UK Ltd Company Information
- Table 87: ECE UK Ltd Business Overview
- Table 88: ECE UK Ltd Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 89: ECE UK Ltd Space Application Temperature Sensor Product Portfolio
- Table 90: ECE UK Ltd Recent Development
- Table 91: Variohm Company Information
- Table 92: Variohm Business Overview
- Table 93: Variohm Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 94: Variohm Space Application Temperature Sensor Product Portfolio
- Table 95: Variohm Recent Development
- Table 96: Honeywell Company Information
- Table 97: Honeywell Business Overview
- Table 98: Honeywell Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 99: Honeywell Space Application Temperature Sensor Product Portfolio
- Table 100: Honeywell Recent Development
- Table 101: Renesas Company Information
- Table 102: Renesas Business Overview
- Table 103: Renesas Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 104: Renesas Space Application Temperature Sensor Product Portfolio
- Table 105: Renesas Recent Development
- Table 106: Emerson Company Information
- Table 107: Emerson Business Overview
- Table 108: Emerson Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)

- Table 109: Emerson Space Application Temperature Sensor Product Portfolio
- Table 110: Emerson Recent Development
- Table 111: Microchip Company Information
- Table 112: Microchip Business Overview
- Table 113: Microchip Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 114: Microchip Space Application Temperature Sensor Product Portfolio
- Table 115: Microchip Recent Development
- Table 116: Analog Devices Company Information
- Table 117: Analog Devices Business Overview
- Table 118: Analog Devices Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 119: Analog Devices Space Application Temperature Sensor Product Portfolio
- Table 120: Analog Devices Recent Development
- Table 121: Maxim Integrated Company Information
- Table 122: Maxim Integrated Business Overview
- Table 123: Maxim Integrated Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 124: Maxim Integrated Space Application Temperature Sensor Product Portfolio
- Table 125: Maxim Integrated Recent Development
- Table 126: Murata Company Information
- Table 127: Murata Business Overview
- Table 128: Murata Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 129: Murata Space Application Temperature Sensor Product Portfolio
- Table 130: Murata Recent Development
- Table 131: Reliable Company Information
- Table 132: Reliable Business Overview
- Table 133: Reliable Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 134: Reliable Space Application Temperature Sensor Product Portfolio
- Table 135: Reliable Recent Development
- Table 136: Fbgs Company Information
- Table 137: Fbgs Business Overview
- Table 138: Fbgs Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 139: Fbgs Space Application Temperature Sensor Product Portfolio
- Table 140: Fbgs Recent Development
- Table 141: Scientific Instruments Company Information
- Table 142: Scientific Instruments Business Overview
- Table 143: Scientific Instruments Space Application Temperature Sensor Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 144: Scientific Instruments Space Application Temperature Sensor Product Portfolio
- Table 145: Scientific Instruments Recent Development
- Table 146: North America Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 147: North America Space Application Temperature Sensor Sales by Country (2021-2026) & (k units)
- Table 148: North America Space Application Temperature Sensor Sales Market Share by Country (2021-2026)
- Table 149: North America Space Application Temperature Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 150: North America Space Application Temperature Sensor Sales Market Share Forecast by Country (2027-2032)
- Table 151: North America Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 152: North America Space Application Temperature Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 153: North America Space Application Temperature Sensor Market Share by Country (2021-2026)
- Table 154: North America Space Application Temperature Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 155: North America Space Application Temperature Sensor Market Share Forecast by Country (2027-2032)
- Table 156: Europe Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 157: Europe Space Application Temperature Sensor Sales by Country (2021-2026) & (k units)
- Table 158: Europe Space Application Temperature Sensor Sales Market Share by Country (2021-2026)
- Table 159: Europe Space Application Temperature Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 160: Europe Space Application Temperature Sensor Sales Market Share Forecast by Country (2027-2032)
- Table 161: Europe Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032

- Table 162: Europe Space Application Temperature Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 163: Europe Space Application Temperature Sensor Market Share by Country (2021-2026)
- Table 164: Europe Space Application Temperature Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 165: Europe Space Application Temperature Sensor Market Share Forecast by Country (2027-2032)
- Table 166: Asia-Pacific Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 167: Asia-Pacific Space Application Temperature Sensor Sales by Country (2021-2026) & (k units)
- Table 168: Asia-Pacific Space Application Temperature Sensor Sales Market Share by Country (2021-2026)
- Table 169: Asia-Pacific Space Application Temperature Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 170: Asia-Pacific Space Application Temperature Sensor Sales Market Share Forecast by Country (2027-2032)
- Table 171: Asia-Pacific Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 172: Asia-Pacific Space Application Temperature Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 173: Asia-Pacific Space Application Temperature Sensor Market Share by Country (2021-2026)
- Table 174: Asia-Pacific Space Application Temperature Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 175: Asia-Pacific Space Application Temperature Sensor Market Share Forecast by Country (2027-2032)
- Table 176: Latin America Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 177: Latin America Space Application Temperature Sensor Sales by Country (2021-2026) & (k units)
- Table 178: Latin America Space Application Temperature Sensor Sales Market Share by Country (2021-2026)
- Table 179: Latin America Space Application Temperature Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 180: Latin America Space Application Temperature Sensor Sales Market Share Forecast by Country (2027-2032)
- Table 181: Latin America Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 182: Latin America Space Application Temperature Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 183: Latin America Space Application Temperature Sensor Market Share by Country (2021-2026)
- Table 184: Latin America Space Application Temperature Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 185: Latin America Space Application Temperature Sensor Market Share Forecast by Country (2027-2032)
- Table 186: Middle East and Africa Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 187: Middle East and Africa Space Application Temperature Sensor Sales by Country (2021-2026) & (k units)
- Table 188: Middle East and Africa Space Application Temperature Sensor Sales Market Share by Country (2021-2026)
- Table 189: Middle East and Africa Space Application Temperature Sensor Sales Forecast by Country (2027-2032) & (k units)
- Table 190: Middle East and Africa Space Application Temperature Sensor Sales Market Share Forecast by Country (2027-2032)
- Table 191: Middle East and Africa Space Application Temperature Sensor Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 192: Middle East and Africa Space Application Temperature Sensor Market Size by Country (2021-2026) & (US\$ Million)
- Table 193: Middle East and Africa Space Application Temperature Sensor Market Share by Country (2021-2026)
- Table 194: Middle East and Africa Space Application Temperature Sensor Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 195: Middle East and Africa Space Application Temperature Sensor Market Share Forecast by Country (2027-2032)
- Table 196: Key Raw Materials
- Table 197: Raw Materials Key Suppliers
- Table 198: Space Application Temperature Sensor Distributors List
- Table 199: Space Application Temperature Sensor Customers List
- Table 200: Research Programs/Design for This Report
- Table 201: Authors List of This Report
- Table 202: Secondary Sources
- Table 203: Primary Sources

List of Figures:

- Figure 1: Space Application Temperature Sensor Image
- Figure 2: Global Space Application Temperature Sensor Market Size (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global Space Application Temperature Sensor Market Size (2021-2032) & (US\$ Million)
- Figure 4: Global Space Application Temperature Sensor Sales (2021-2032) & (k units)
- Figure 5: Contact Type Image
- Figure 6: Global Contact Type Sales YoY Growth (2021-2032) & (k units)
- Figure 7: Non-contact Type Image
- Figure 8: Global Non-contact Type Sales YoY Growth (2021-2032) & (k units)
- Figure 9: Global Space Application Temperature Sensor Market Size Overview by Type (2021-2032) & (US\$ Million)

- Figure 10: Global Space Application Temperature Sensor Market Share by Type 2025 VS 2032
- Figure 11: North America Space Application Temperature Sensor Sales Market Share in Volume by Type in 2025
- Figure 12: North America Space Application Temperature Sensor Sales Market Share in Value by Type in 2025
- Figure 13: Europe Space Application Temperature Sensor Sales Market Share in Volume by Type in 2025
- Figure 14: Europe Space Application Temperature Sensor Sales Market Share in Value by Type in 2025
- Figure 15: Asia-Pacific Space Application Temperature Sensor Sales Market Share in Volume by Type in 2025
- Figure 16: Asia-Pacific Space Application Temperature Sensor Sales Market Share in Value by Type in 2025
- Figure 17: Latin America Space Application Temperature Sensor Sales Market Share in Volume by Type in 2025
- Figure 18: Latin America Space Application Temperature Sensor Sales Market Share in Value by Type in 2025
- Figure 19: Middle East and Africa Space Application Temperature Sensor Sales Market Share in Volume by Type in 2025
- Figure 20: Middle East and Africa Space Application Temperature Sensor Sales Market Share in Value by Type in 2025
- Figure 21: Global Top 5 and 10 Space Application Temperature Sensor Players Market Share by Revenue in 2025
- Figure 22: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 23: Spacecraft Temperature Detection Image
- Figure 24: Global Spacecraft Temperature Detection Sales YoY Growth (2021-2032) & (k units)
- Figure 25: Vacuum Temperature Detection Image
- Figure 26: Global Vacuum Temperature Detection Sales YoY Growth (2021-2032) & (k units)
- Figure 27: Global Space Application Temperature Sensor Market Size Overview by Application (2021-2032) & (US\$ Million)
- Figure 28: Global Space Application Temperature Sensor Market Share by Application 2025 VS 2032
- Figure 29: North America Space Application Temperature Sensor Sales Market Share in Volume by Application in 2025
- Figure 30: North America Space Application Temperature Sensor Sales Market Share in Value by Application in 2025
- Figure 31: Europe Space Application Temperature Sensor Sales Market Share in Volume by Application in 2025
- Figure 32: Europe Space Application Temperature Sensor Sales Market Share in Value by Application in 2025
- Figure 33: Asia-Pacific Space Application Temperature Sensor Sales Market Share in Volume by Application in 2025
- Figure 34: Asia-Pacific Space Application Temperature Sensor Sales Market Share in Value by Application in 2025
- Figure 35: Latin America Space Application Temperature Sensor Sales Market Share in Volume by Application in 2025
- Figure 36: Latin America Space Application Temperature Sensor Sales Market Share in Value by Application in 2025
- Figure 37: Middle East and Africa Space Application Temperature Sensor Sales Market Share in Volume by Application in 2025
- Figure 38: Middle East and Africa Space Application Temperature Sensor Sales Market Share in Value by Application in 2025
- Figure 39: North America Space Application Temperature Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 40: North America Space Application Temperature Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 41: North America Space Application Temperature Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 42: North America Space Application Temperature Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 43: Europe Space Application Temperature Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 44: Europe Space Application Temperature Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 45: Europe Space Application Temperature Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 46: Europe Space Application Temperature Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 47: Asia-Pacific Space Application Temperature Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 48: Asia-Pacific Space Application Temperature Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 49: Asia-Pacific Space Application Temperature Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 50: Asia-Pacific Space Application Temperature Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 51: Latin America Space Application Temperature Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 52: Latin America Space Application Temperature Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 53: Latin America Space Application Temperature Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 54: Latin America Space Application Temperature Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 55: Middle East and Africa Space Application Temperature Sensor Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 56: Middle East and Africa Space Application Temperature Sensor Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 57: Middle East and Africa Space Application Temperature Sensor Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 58: Middle East and Africa Space Application Temperature Sensor Market Share by Country: 2021 VS 2025 VS 2032
- Figure 59: Space Application Temperature Sensor Value Chain
- Figure 60: Key Raw Materials Price
- Figure 61: Manufacturing Cost Structure
- Figure 62: Space Application Temperature Sensor Production Mode & Process
- Figure 63: Direct Comparison with Distribution Share
- Figure 64: Distributors Profiles
- Figure 65: Years Considered
- Figure 66: Research Process
- Figure 67: Key Executives Interviewed

