

Global Rfid Transponders Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G355E443BAB7EN.html>

Date: August 2025

Pages: 156

Price: US\$ 3,200.00 (Single User License)

ID: G355E443BAB7EN

Abstracts

Report Overview

RFID transponders, also known as RFID tags or chips, are wireless devices that use radio frequency identification technology to store and transmit data to RFID readers. These transponders consist of an integrated circuit for data processing and an antenna for communication, operating across various frequency ranges (LF, HF, UHF) depending on application needs. Passive RFID transponders rely on reader-emitted energy for operation, while active variants include an onboard power source for extended range. Key functionalities include unique identification, real-time tracking, and data logging, with applications spanning retail inventory management, supply chain logistics, access control, and asset tracking. The technology's ability to enable non-line-of-sight scanning, bulk reading, and rewritable data storage distinguishes it from traditional barcode systems, driving adoption across industries where automation and traceability are prioritized.

This report offers a comprehensive and in-depth analysis of the global Rfid Transponders market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Rfid Transponders market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Rfid Transponders market.

Global Rfid Transponders Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Atmel
NXP Semiconductors
Murata Electronics
Texas Instruments
3M
Maxim Integrated
Abracon
AMS
Microchip
Siemens
STMicroelectronics
ON Semiconductor
Harting

Avery Dennison RFID
Panasonic Electronic Components
Syrma Technology
Market Segmentation (by Type)
Passive RFID Transponders
Active RFID Transponders
Semi-Active RFID Transponders
Market Segmentation (by Application)
Network Services
Video
Government
Other

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Rfid Transponders Market
Overview of the regional outlook of the Rfid Transponders Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Rfid Transponders Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Rfid Transponders, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change
This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Rfid Transponders
- 1.2 Key Market Segments
 - 1.2.1 Rfid Transponders Segment by Type
 - 1.2.2 Rfid Transponders Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 RFID TRANSPONDERS MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Rfid Transponders Market Size (M USD) Estimates and Forecasts (2020-2033)
 - 2.1.2 Global Rfid Transponders Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 RFID TRANSPONDERS MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Rfid Transponders Product Life Cycle
- 3.3 Global Rfid Transponders Sales by Manufacturers (2020-2025)
- 3.4 Global Rfid Transponders Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Rfid Transponders Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Rfid Transponders Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Rfid Transponders Market Competitive Situation and Trends
 - 3.8.1 Rfid Transponders Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Rfid Transponders Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 RFID TRANSPONDERS INDUSTRY CHAIN ANALYSIS

- 4.1 Rfid Transponders Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF RFID TRANSPONDERS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Rfid Transponders Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Rfid Transponders Market
- 5.7 ESG Ratings of Leading Companies

6 RFID TRANSPONDERS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Rfid Transponders Sales Market Share by Type (2020-2025)
- 6.3 Global Rfid Transponders Market Size Market Share by Type (2020-2025)
- 6.4 Global Rfid Transponders Price by Type (2020-2025)

7 RFID TRANSPONDERS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Rfid Transponders Market Sales by Application (2020-2025)
- 7.3 Global Rfid Transponders Market Size (M USD) by Application (2020-2025)

7.4 Global Rfid Transponders Sales Growth Rate by Application (2020-2025)

8 RFID TRANSPONDERS MARKET SALES BY REGION

8.1 Global Rfid Transponders Sales by Region

8.1.1 Global Rfid Transponders Sales by Region

8.1.2 Global Rfid Transponders Sales Market Share by Region

8.2 Global Rfid Transponders Market Size by Region

8.2.1 Global Rfid Transponders Market Size by Region

8.2.2 Global Rfid Transponders Market Size Market Share by Region

8.3 North America

8.3.1 North America Rfid Transponders Sales by Country

8.3.2 North America Rfid Transponders Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Rfid Transponders Sales by Country

8.4.2 Europe Rfid Transponders Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Rfid Transponders Sales by Region

8.5.2 Asia Pacific Rfid Transponders Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Rfid Transponders Sales by Country

8.6.2 South America Rfid Transponders Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

- 8.7.1 Middle East and Africa Rfid Transponders Sales by Region
- 8.7.2 Middle East and Africa Rfid Transponders Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

9 RFID TRANSPONDERS MARKET PRODUCTION BY REGION

- 9.1 Global Production of Rfid Transponders by Region(2020-2025)
- 9.2 Global Rfid Transponders Revenue Market Share by Region (2020-2025)
- 9.3 Global Rfid Transponders Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Rfid Transponders Production
 - 9.4.1 North America Rfid Transponders Production Growth Rate (2020-2025)
 - 9.4.2 North America Rfid Transponders Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Rfid Transponders Production
 - 9.5.1 Europe Rfid Transponders Production Growth Rate (2020-2025)
 - 9.5.2 Europe Rfid Transponders Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Rfid Transponders Production (2020-2025)
 - 9.6.1 Japan Rfid Transponders Production Growth Rate (2020-2025)
 - 9.6.2 Japan Rfid Transponders Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Rfid Transponders Production (2020-2025)
 - 9.7.1 China Rfid Transponders Production Growth Rate (2020-2025)
 - 9.7.2 China Rfid Transponders Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 Atmel
 - 10.1.1 Atmel Basic Information
 - 10.1.2 Atmel Rfid Transponders Product Overview
 - 10.1.3 Atmel Rfid Transponders Product Market Performance
 - 10.1.4 Atmel Business Overview
 - 10.1.5 Atmel SWOT Analysis

- 10.1.6 Atmel Recent Developments
- 10.2 NXP Semiconductors
 - 10.2.1 NXP Semiconductors Basic Information
 - 10.2.2 NXP Semiconductors Rfid Transponders Product Overview
 - 10.2.3 NXP Semiconductors Rfid Transponders Product Market Performance
 - 10.2.4 NXP Semiconductors Business Overview
 - 10.2.5 NXP Semiconductors SWOT Analysis
 - 10.2.6 NXP Semiconductors Recent Developments
- 10.3 Murata Electronics
 - 10.3.1 Murata Electronics Basic Information
 - 10.3.2 Murata Electronics Rfid Transponders Product Overview
 - 10.3.3 Murata Electronics Rfid Transponders Product Market Performance
 - 10.3.4 Murata Electronics Business Overview
 - 10.3.5 Murata Electronics SWOT Analysis
 - 10.3.6 Murata Electronics Recent Developments
- 10.4 Texas Instruments
 - 10.4.1 Texas Instruments Basic Information
 - 10.4.2 Texas Instruments Rfid Transponders Product Overview
 - 10.4.3 Texas Instruments Rfid Transponders Product Market Performance
 - 10.4.4 Texas Instruments Business Overview
 - 10.4.5 Texas Instruments Recent Developments
- 10.5 3M
 - 10.5.1 3M Basic Information
 - 10.5.2 3M Rfid Transponders Product Overview
 - 10.5.3 3M Rfid Transponders Product Market Performance
 - 10.5.4 3M Business Overview
 - 10.5.5 3M Recent Developments
- 10.6 Maxim Integrated
 - 10.6.1 Maxim Integrated Basic Information
 - 10.6.2 Maxim Integrated Rfid Transponders Product Overview
 - 10.6.3 Maxim Integrated Rfid Transponders Product Market Performance
 - 10.6.4 Maxim Integrated Business Overview
 - 10.6.5 Maxim Integrated Recent Developments
- 10.7 Abracon
 - 10.7.1 Abracon Basic Information
 - 10.7.2 Abracon Rfid Transponders Product Overview
 - 10.7.3 Abracon Rfid Transponders Product Market Performance
 - 10.7.4 Abracon Business Overview
 - 10.7.5 Abracon Recent Developments

10.8 AMS

- 10.8.1 AMS Basic Information
- 10.8.2 AMS Rfid Transponders Product Overview
- 10.8.3 AMS Rfid Transponders Product Market Performance
- 10.8.4 AMS Business Overview
- 10.8.5 AMS Recent Developments

10.9 Microchip

- 10.9.1 Microchip Basic Information
- 10.9.2 Microchip Rfid Transponders Product Overview
- 10.9.3 Microchip Rfid Transponders Product Market Performance
- 10.9.4 Microchip Business Overview
- 10.9.5 Microchip Recent Developments

10.10 Siemens

- 10.10.1 Siemens Basic Information
- 10.10.2 Siemens Rfid Transponders Product Overview
- 10.10.3 Siemens Rfid Transponders Product Market Performance
- 10.10.4 Siemens Business Overview
- 10.10.5 Siemens Recent Developments

10.11 STMicroelectronics

- 10.11.1 STMicroelectronics Basic Information
- 10.11.2 STMicroelectronics Rfid Transponders Product Overview
- 10.11.3 STMicroelectronics Rfid Transponders Product Market Performance
- 10.11.4 STMicroelectronics Business Overview
- 10.11.5 STMicroelectronics Recent Developments

10.12 ON Semiconductor

- 10.12.1 ON Semiconductor Basic Information
- 10.12.2 ON Semiconductor Rfid Transponders Product Overview
- 10.12.3 ON Semiconductor Rfid Transponders Product Market Performance
- 10.12.4 ON Semiconductor Business Overview
- 10.12.5 ON Semiconductor Recent Developments

10.13 Harting

- 10.13.1 Harting Basic Information
- 10.13.2 Harting Rfid Transponders Product Overview
- 10.13.3 Harting Rfid Transponders Product Market Performance
- 10.13.4 Harting Business Overview
- 10.13.5 Harting Recent Developments

10.14 Avery Dennison RFID

- 10.14.1 Avery Dennison RFID Basic Information
- 10.14.2 Avery Dennison RFID Rfid Transponders Product Overview

- 10.14.3 Avery Dennison RFID Rfid Transponders Product Market Performance
- 10.14.4 Avery Dennison RFID Business Overview
- 10.14.5 Avery Dennison RFID Recent Developments
- 10.15 Panasonic Electronic Components
 - 10.15.1 Panasonic Electronic Components Basic Information
 - 10.15.2 Panasonic Electronic Components Rfid Transponders Product Overview
 - 10.15.3 Panasonic Electronic Components Rfid Transponders Product Market Performance
 - 10.15.4 Panasonic Electronic Components Business Overview
 - 10.15.5 Panasonic Electronic Components Recent Developments
- 10.16 Syrma Technology
 - 10.16.1 Syrma Technology Basic Information
 - 10.16.2 Syrma Technology Rfid Transponders Product Overview
 - 10.16.3 Syrma Technology Rfid Transponders Product Market Performance
 - 10.16.4 Syrma Technology Business Overview
 - 10.16.5 Syrma Technology Recent Developments

11 RFID TRANSPONDERS MARKET FORECAST BY REGION

- 11.1 Global Rfid Transponders Market Size Forecast
- 11.2 Global Rfid Transponders Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Rfid Transponders Market Size Forecast by Country
 - 11.2.3 Asia Pacific Rfid Transponders Market Size Forecast by Region
 - 11.2.4 South America Rfid Transponders Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Rfid Transponders by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

- 12.1 Global Rfid Transponders Market Forecast by Type (2026-2033)
 - 12.1.1 Global Forecasted Sales of Rfid Transponders by Type (2026-2033)
 - 12.1.2 Global Rfid Transponders Market Size Forecast by Type (2026-2033)
 - 12.1.3 Global Forecasted Price of Rfid Transponders by Type (2026-2033)
- 12.2 Global Rfid Transponders Market Forecast by Application (2026-2033)
 - 12.2.1 Global Rfid Transponders Sales (K Units) Forecast by Application
 - 12.2.2 Global Rfid Transponders Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type
Table 2. Introduction of the Application
Table 3. Market Size (M USD) Segment Executive Summary
Table 4. Rfid Transponders Market Size Comparison by Region (M USD)
Table 5. Global Rfid Transponders Sales (K Units) by Manufacturers (2020-2025)
Table 6. Global Rfid Transponders Sales Market Share by Manufacturers (2020-2025)
Table 7. Global Rfid Transponders Revenue (M USD) by Manufacturers (2020-2025)
Table 8. Global Rfid Transponders Revenue Share by Manufacturers (2020-2025)
Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Rfid Transponders as of 2024)
Table 10. Global Market Rfid Transponders Average Price (USD/Unit) of Key Manufacturers (2020-2025)
Table 11. Manufacturers? Manufacturing Sites, Areas Served
Table 12. Manufacturers? Product Type
Table 13. Global Rfid Transponders Manufacturers Market Concentration Ratio (CR5 and HHI)
Table 14. Mergers & Acquisitions, Expansion Plans
Table 15. Market Overview of Key Raw Materials
Table 16. Midstream Market Analysis
Table 17. Downstream Customer Analysis
Table 18. Key Development Trends
Table 19. Driving Factors
Table 20. Rfid Transponders Market Challenges
Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026
Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027
Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026
Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
Table 25. Global Rfid Transponders Sales by Type (K Units)
Table 26. Global Rfid Transponders Market Size by Type (M USD)
Table 27. Global Rfid Transponders Sales (K Units) by Type (2020-2025)
Table 28. Global Rfid Transponders Sales Market Share by Type (2020-2025)
Table 29. Global Rfid Transponders Market Size (M USD) by Type (2020-2025)
Table 30. Global Rfid Transponders Market Size Share by Type (2020-2025)
Table 31. Global Rfid Transponders Price (USD/Unit) by Type (2020-2025)

Table 32. Global Rfid Transponders Sales (K Units) by Application
Table 33. Global Rfid Transponders Market Size by Application
Table 34. Global Rfid Transponders Sales by Application (2020-2025) & (K Units)
Table 35. Global Rfid Transponders Sales Market Share by Application (2020-2025)
Table 36. Global Rfid Transponders Market Size by Application (2020-2025) & (M USD)
Table 37. Global Rfid Transponders Market Share by Application (2020-2025)
Table 38. Global Rfid Transponders Sales Growth Rate by Application (2020-2025)
Table 39. Global Rfid Transponders Sales by Region (2020-2025) & (K Units)
Table 40. Global Rfid Transponders Sales Market Share by Region (2020-2025)
Table 41. Global Rfid Transponders Market Size by Region (2020-2025) & (M USD)
Table 42. Global Rfid Transponders Market Size Market Share by Region (2020-2025)
Table 43. North America Rfid Transponders Sales by Country (2020-2025) & (K Units)
Table 44. North America Rfid Transponders Market Size by Country (2020-2025) & (M USD)
Table 45. Europe Rfid Transponders Sales by Country (2020-2025) & (K Units)
Table 46. Europe Rfid Transponders Market Size by Country (2020-2025) & (M USD)
Table 47. Asia Pacific Rfid Transponders Sales by Region (2020-2025) & (K Units)
Table 48. Asia Pacific Rfid Transponders Market Size by Region (2020-2025) & (M USD)
Table 49. South America Rfid Transponders Sales by Country (2020-2025) & (K Units)
Table 50. South America Rfid Transponders Market Size by Country (2020-2025) & (M USD)
Table 51. Middle East and Africa Rfid Transponders Sales by Region (2020-2025) & (K Units)
Table 52. Middle East and Africa Rfid Transponders Market Size by Region (2020-2025) & (M USD)
Table 53. Global Rfid Transponders Production (K Units) by Region(2020-2025)
Table 54. Global Rfid Transponders Revenue (US\$ Million) by Region (2020-2025)
Table 55. Global Rfid Transponders Revenue Market Share by Region (2020-2025)
Table 56. Global Rfid Transponders Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 57. North America Rfid Transponders Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 58. Europe Rfid Transponders Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 59. Japan Rfid Transponders Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 60. China Rfid Transponders Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Atmel Basic Information
Table 62. Atmel Rfid Transponders Product Overview
Table 63. Atmel Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 64. Atmel Business Overview
Table 65. Atmel SWOT Analysis
Table 66. Atmel Recent Developments
Table 67. NXP Semiconductors Basic Information
Table 68. NXP Semiconductors Rfid Transponders Product Overview
Table 69. NXP Semiconductors Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 70. NXP Semiconductors Business Overview
Table 71. NXP Semiconductors SWOT Analysis
Table 72. NXP Semiconductors Recent Developments
Table 73. Murata Electronics Basic Information
Table 74. Murata Electronics Rfid Transponders Product Overview
Table 75. Murata Electronics Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 76. Murata Electronics Business Overview
Table 77. Murata Electronics SWOT Analysis
Table 78. Murata Electronics Recent Developments
Table 79. Texas Instruments Basic Information
Table 80. Texas Instruments Rfid Transponders Product Overview
Table 81. Texas Instruments Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 82. Texas Instruments Business Overview
Table 83. Texas Instruments Recent Developments
Table 84. 3M Basic Information
Table 85. 3M Rfid Transponders Product Overview
Table 86. 3M Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 87. 3M Business Overview
Table 88. 3M Recent Developments
Table 89. Maxim Integrated Basic Information
Table 90. Maxim Integrated Rfid Transponders Product Overview
Table 91. Maxim Integrated Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 92. Maxim Integrated Business Overview
Table 93. Maxim Integrated Recent Developments

Table 94. Abracon Basic Information

Table 95. Abracon Rfid Transponders Product Overview

Table 96. Abracon Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 97. Abracon Business Overview

Table 98. Abracon Recent Developments

Table 99. AMS Basic Information

Table 100. AMS Rfid Transponders Product Overview

Table 101. AMS Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 102. AMS Business Overview

Table 103. AMS Recent Developments

Table 104. Microchip Basic Information

Table 105. Microchip Rfid Transponders Product Overview

Table 106. Microchip Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 107. Microchip Business Overview

Table 108. Microchip Recent Developments

Table 109. Siemens Basic Information

Table 110. Siemens Rfid Transponders Product Overview

Table 111. Siemens Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 112. Siemens Business Overview

Table 113. Siemens Recent Developments

Table 114. STMicroelectronics Basic Information

Table 115. STMicroelectronics Rfid Transponders Product Overview

Table 116. STMicroelectronics Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 117. STMicroelectronics Business Overview

Table 118. STMicroelectronics Recent Developments

Table 119. ON Semiconductor Basic Information

Table 120. ON Semiconductor Rfid Transponders Product Overview

Table 121. ON Semiconductor Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 122. ON Semiconductor Business Overview

Table 123. ON Semiconductor Recent Developments

Table 124. Harting Basic Information

Table 125. Harting Rfid Transponders Product Overview

Table 126. Harting Rfid Transponders Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2020-2025)

Table 127. Harting Business Overview

Table 128. Harting Recent Developments

Table 129. Avery Dennison RFID Basic Information

Table 130. Avery Dennison RFID Rfid Transponders Product Overview

Table 131. Avery Dennison RFID Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 132. Avery Dennison RFID Business Overview

Table 133. Avery Dennison RFID Recent Developments

Table 134. Panasonic Electronic Components Basic Information

Table 135. Panasonic Electronic Components Rfid Transponders Product Overview

Table 136. Panasonic Electronic Components Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 137. Panasonic Electronic Components Business Overview

Table 138. Panasonic Electronic Components Recent Developments

Table 139. Syrma Technology Basic Information

Table 140. Syrma Technology Rfid Transponders Product Overview

Table 141. Syrma Technology Rfid Transponders Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 142. Syrma Technology Business Overview

Table 143. Syrma Technology Recent Developments

Table 144. Global Rfid Transponders Sales Forecast by Region (2026-2033) & (K Units)

Table 145. Global Rfid Transponders Market Size Forecast by Region (2026-2033) & (M USD)

Table 146. North America Rfid Transponders Sales Forecast by Country (2026-2033) & (K Units)

Table 147. North America Rfid Transponders Market Size Forecast by Country (2026-2033) & (M USD)

Table 148. Europe Rfid Transponders Sales Forecast by Country (2026-2033) & (K Units)

Table 149. Europe Rfid Transponders Market Size Forecast by Country (2026-2033) & (M USD)

Table 150. Asia Pacific Rfid Transponders Sales Forecast by Region (2026-2033) & (K Units)

Table 151. Asia Pacific Rfid Transponders Market Size Forecast by Region (2026-2033) & (M USD)

Table 152. South America Rfid Transponders Sales Forecast by Country (2026-2033) & (K Units)

Table 153. South America Rfid Transponders Market Size Forecast by Country

(2026-2033) & (M USD)

Table 154. Middle East and Africa Rfid Transponders Sales Forecast by Country

(2026-2033) & (Units)

Table 155. Middle East and Africa Rfid Transponders Market Size Forecast by Country

(2026-2033) & (M USD)

Table 156. Global Rfid Transponders Sales Forecast by Type (2026-2033) & (K Units)

Table 157. Global Rfid Transponders Market Size Forecast by Type (2026-2033) & (M USD)

Table 158. Global Rfid Transponders Price Forecast by Type (2026-2033) & (USD/Unit)

Table 159. Global Rfid Transponders Sales (K Units) Forecast by Application

(2026-2033)

Table 160. Global Rfid Transponders Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Rfid Transponders
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Rfid Transponders Market Size (M USD), 2024-2033
- Figure 5. Global Rfid Transponders Market Size (M USD) (2020-2033)
- Figure 6. Global Rfid Transponders Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Rfid Transponders Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Rfid Transponders Product Life Cycle
- Figure 13. Rfid Transponders Sales Share by Manufacturers in 2024
- Figure 14. Global Rfid Transponders Revenue Share by Manufacturers in 2024
- Figure 15. Rfid Transponders Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Rfid Transponders Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Rfid Transponders Revenue in 2024
- Figure 18. Industry Chain Map of Rfid Transponders
- Figure 19. Global Rfid Transponders Market PEST Analysis
- Figure 20. Global Rfid Transponders Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Rfid Transponders Market Share by Type
- Figure 27. Sales Market Share of Rfid Transponders by Type (2020-2025)
- Figure 28. Sales Market Share of Rfid Transponders by Type in 2024
- Figure 29. Market Size Share of Rfid Transponders by Type (2020-2025)
- Figure 30. Market Size Share of Rfid Transponders by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Rfid Transponders Market Share by Application

Figure 33. Global Rfid Transponders Sales Market Share by Application (2020-2025)

Figure 34. Global Rfid Transponders Sales Market Share by Application in 2024

Figure 35. Global Rfid Transponders Market Share by Application (2020-2025)

Figure 36. Global Rfid Transponders Market Share by Application in 2024

Figure 37. Global Rfid Transponders Sales Growth Rate by Application (2020-2025)

Figure 38. Global Rfid Transponders Sales Market Share by Region (2020-2025)

Figure 39. Global Rfid Transponders Market Size Market Share by Region (2020-2025)

Figure 40. North America Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Rfid Transponders Sales Market Share by Country in 2024

Figure 43. North America Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Rfid Transponders Market Size Market Share by Country in 2024

Figure 45. U.S. Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Rfid Transponders Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Rfid Transponders Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Rfid Transponders Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Rfid Transponders Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Rfid Transponders Sales Market Share by Country in 2024

Figure 53. Europe Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Rfid Transponders Market Size Market Share by Country in 2024

Figure 55. Germany Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Rfid Transponders Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Rfid Transponders Sales Market Share by Region in 2024

Figure 67. Asia Pacific Rfid Transponders Market Size Market Share by Region in 2024

Figure 68. China Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Rfid Transponders Sales and Growth Rate (K Units)

Figure 79. South America Rfid Transponders Sales Market Share by Country in 2024

Figure 80. South America Rfid Transponders Market Size and Growth Rate (M USD)

Figure 81. South America Rfid Transponders Market Size Market Share by Country in 2024

Figure 82. Brazil Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Rfid Transponders Market Size and Growth Rate (2020-2025) &

(M USD)

Figure 88. Middle East and Africa Rfid Transponders Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Rfid Transponders Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Rfid Transponders Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Rfid Transponders Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Rfid Transponders Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Rfid Transponders Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Rfid Transponders Production Market Share by Region (2020-2025)

Figure 103. North America Rfid Transponders Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Rfid Transponders Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Rfid Transponders Production (K Units) Growth Rate (2020-2025)

Figure 106. China Rfid Transponders Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Rfid Transponders Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Rfid Transponders Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Rfid Transponders Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Rfid Transponders Market Share Forecast by Type (2026-2033)

Figure 111. Global Rfid Transponders Sales Forecast by Application (2026-2033)

Figure 112. Global Rfid Transponders Market Share Forecast by Application
(2026-2033)

I would like to order

Product name: Global Rfid Transponders Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G355E443BAB7EN.html>

Price: US\$ 3,200.00 (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/G355E443BAB7EN.html>