

Global Electronic Shelf Label IC Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G481C106B9DAEN.html>

Date: June 2026

Pages: 132

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

ID: G481C106B9DAEN

Abstracts

According to our (Global Info Research) latest study, the global Electronic Shelf Label IC market size was valued at US\$ 1650 million in 2025 and is forecast to a readjusted size of US\$ 2652 million by 2032 with a CAGR of 7.0% during review period.

Electronic Shelf Label IC has the most advanced ink screen driver IC technology, providing ultra-low power consumption electronic ink screen shelf label driver IC, from black and white ink screen, 3-color ink screen to 4-color ink screen development, becoming the rise of unmanned stores in the future, Combining online and offline products with the best tools, assist customers to develop new products and create new markets. In 2025, global Electronic Shelf Label IC production reached approximately 697.64 M Units, with an average global market price of around US\$ 2.36 per unit.

Electronic Shelf Label IC are a demand for digitalization and efficient management of stores driven by the development of new retail; Secondly, the continuously rising labor costs will also lead to more retailers using electronic price tag systems in their stores to effectively improve management efficiency and enhance corporate competitiveness; Thirdly, technological advancements drive the rapid improvement of the performance and functionality of electronic price tag systems, enabling them to achieve rich functions such as fast picking, precise marketing, traffic integration, and shared warehousing, bringing increased business value to customers.

This report is a detailed and comprehensive analysis for global Electronic Shelf Label IC 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 Electronic Shelf Label IC market size and forecasts, in consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

Global Electronic Shelf Label IC 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 Electronic Shelf Label IC 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 Electronic Shelf Label IC 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 Electronic Shelf Label IC

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 Electronic Shelf Label IC 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 Nordic Semiconductor(NO), Texas Instruments(US), NXP Semiconductors(NL), STMicroelectronics(CH), Infineon(DE), Nexperia(NL), Yichip Microelectronics(CN), Telink(CN), JADARD TECHNOLOGY(CN), Lenze Technologies(CN), etc.

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

Market Segmentation

Electronic Shelf Label IC 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

QFN Package

WLCSP Packaging

Other

Market segment by Wireless Communication

2.4GHz Private Protocol

Bluetooth

Other

Market segment by Application Environment

Normal Temperature Chip

Low Temperature Chip

Market segment by Application

Smart Healthcare

Smart Retail

Smart Warehouse

Smart Mobility

Other

Major players covered

Nordic Semiconductor(NO)

Texas Instruments(US)

NXP Semiconductors(NL)

STMicroelectronics(CH)

Infineon(DE)

Nexperia(NL)

Yichip Microelectronics(CN)

Telink(CN)

JADARD TECHNOLOGY(CN)

Lenze Technologies(CN)

Quaming Intelligence(CN)

Rockchip Electronics(CN)

Wuhan Ruinajie Semiconductor(CN)

Ingchips Technology(CN)

Phyplus Technologies(CN)

EDOM Technology(TW)

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 Electronic Shelf Label IC product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Electronic Shelf Label IC, with price, sales quantity, revenue, and global market share of Electronic Shelf Label IC from 2021 to 2026.

Chapter 3, the Electronic Shelf Label IC competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Electronic Shelf Label IC 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 Electronic Shelf Label IC 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 Electronic Shelf Label IC.

Chapter 14 and 15, to describe Electronic Shelf Label IC 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 Electronic Shelf Label IC Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 QFN Package

1.3.3 WLCSP Packaging

1.3.4 Other

1.4 Market Analysis by Wireless Communication

1.4.1 Overview: Global Electronic Shelf Label IC Consumption Value by Wireless Communication: 2021 Versus 2025 Versus 2032

1.4.2 2.4GHz Private Protocol

1.4.3 Bluetooth

1.4.4 Other

1.5 Market Analysis by Application Environment

1.5.1 Overview: Global Electronic Shelf Label IC Consumption Value by Application Environment: 2021 Versus 2025 Versus 2032

1.5.2 Normal Temperature Chip

1.5.3 Low Temperature Chip

1.6 Market Analysis by Application

1.6.1 Overview: Global Electronic Shelf Label IC Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Smart Healthcare

1.6.3 Smart Retail

1.6.4 Smart Warehouse

1.6.5 Smart Mobility

1.6.6 Other

1.7 Global Electronic Shelf Label IC Market Size & Forecast

1.7.1 Global Electronic Shelf Label IC Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Electronic Shelf Label IC Sales Quantity (2021-2032)

1.7.3 Global Electronic Shelf Label IC Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Nordic Semiconductor(NO)

- 2.1.1 Nordic Semiconductor(NO) Details
- 2.1.2 Nordic Semiconductor(NO) Major Business
- 2.1.3 Nordic Semiconductor(NO) Electronic Shelf Label IC Product and Services
- 2.1.4 Nordic Semiconductor(NO) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 Nordic Semiconductor(NO) Recent Developments/Updates
- 2.2 Texas Instruments(US)
 - 2.2.1 Texas Instruments(US) Details
 - 2.2.2 Texas Instruments(US) Major Business
 - 2.2.3 Texas Instruments(US) Electronic Shelf Label IC Product and Services
 - 2.2.4 Texas Instruments(US) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Texas Instruments(US) Recent Developments/Updates
- 2.3 NXP Semiconductors(NL)
 - 2.3.1 NXP Semiconductors(NL) Details
 - 2.3.2 NXP Semiconductors(NL) Major Business
 - 2.3.3 NXP Semiconductors(NL) Electronic Shelf Label IC Product and Services
 - 2.3.4 NXP Semiconductors(NL) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 NXP Semiconductors(NL) Recent Developments/Updates
- 2.4 STMicroelectronics(CH)
 - 2.4.1 STMicroelectronics(CH) Details
 - 2.4.2 STMicroelectronics(CH) Major Business
 - 2.4.3 STMicroelectronics(CH) Electronic Shelf Label IC Product and Services
 - 2.4.4 STMicroelectronics(CH) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 STMicroelectronics(CH) Recent Developments/Updates
- 2.5 Infineon(DE)
 - 2.5.1 Infineon(DE) Details
 - 2.5.2 Infineon(DE) Major Business
 - 2.5.3 Infineon(DE) Electronic Shelf Label IC Product and Services
 - 2.5.4 Infineon(DE) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Infineon(DE) Recent Developments/Updates
- 2.6 Nexperia(NL)
 - 2.6.1 Nexperia(NL) Details
 - 2.6.2 Nexperia(NL) Major Business
 - 2.6.3 Nexperia(NL) Electronic Shelf Label IC Product and Services
 - 2.6.4 Nexperia(NL) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2021-2026)

2.6.5 Nexperia(NL) Recent Developments/Updates

2.7 Yichip Microelectronics(CN)

2.7.1 Yichip Microelectronics(CN) Details

2.7.2 Yichip Microelectronics(CN) Major Business

2.7.3 Yichip Microelectronics(CN) Electronic Shelf Label IC Product and Services

2.7.4 Yichip Microelectronics(CN) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Yichip Microelectronics(CN) Recent Developments/Updates

2.8 Telink(CN)

2.8.1 Telink(CN) Details

2.8.2 Telink(CN) Major Business

2.8.3 Telink(CN) Electronic Shelf Label IC Product and Services

2.8.4 Telink(CN) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Telink(CN) Recent Developments/Updates

2.9 JADARD TECHNOLOGY(CN)

2.9.1 JADARD TECHNOLOGY(CN) Details

2.9.2 JADARD TECHNOLOGY(CN) Major Business

2.9.3 JADARD TECHNOLOGY(CN) Electronic Shelf Label IC Product and Services

2.9.4 JADARD TECHNOLOGY(CN) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 JADARD TECHNOLOGY(CN) Recent Developments/Updates

2.10 Lenze Technologies(CN)

2.10.1 Lenze Technologies(CN) Details

2.10.2 Lenze Technologies(CN) Major Business

2.10.3 Lenze Technologies(CN) Electronic Shelf Label IC Product and Services

2.10.4 Lenze Technologies(CN) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Lenze Technologies(CN) Recent Developments/Updates

2.11 Quaming Intelligence(CN)

2.11.1 Quaming Intelligence(CN) Details

2.11.2 Quaming Intelligence(CN) Major Business

2.11.3 Quaming Intelligence(CN) Electronic Shelf Label IC Product and Services

2.11.4 Quaming Intelligence(CN) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Quaming Intelligence(CN) Recent Developments/Updates

2.12 Rockchip Electronics(CN)

2.12.1 Rockchip Electronics(CN) Details

- 2.12.2 Rockchip Electronics(CN) Major Business
- 2.12.3 Rockchip Electronics(CN) Electronic Shelf Label IC Product and Services
- 2.12.4 Rockchip Electronics(CN) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.12.5 Rockchip Electronics(CN) Recent Developments/Updates
- 2.13 Wuhan Ruinajie Semiconductor(CN)
 - 2.13.1 Wuhan Ruinajie Semiconductor(CN) Details
 - 2.13.2 Wuhan Ruinajie Semiconductor(CN) Major Business
 - 2.13.3 Wuhan Ruinajie Semiconductor(CN) Electronic Shelf Label IC Product and Services
 - 2.13.4 Wuhan Ruinajie Semiconductor(CN) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 Wuhan Ruinajie Semiconductor(CN) Recent Developments/Updates
- 2.14 Ingchips Technology(CN)
 - 2.14.1 Ingchips Technology(CN) Details
 - 2.14.2 Ingchips Technology(CN) Major Business
 - 2.14.3 Ingchips Technology(CN) Electronic Shelf Label IC Product and Services
 - 2.14.4 Ingchips Technology(CN) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Ingchips Technology(CN) Recent Developments/Updates
- 2.15 Phyplus Technologies(CN)
 - 2.15.1 Phyplus Technologies(CN) Details
 - 2.15.2 Phyplus Technologies(CN) Major Business
 - 2.15.3 Phyplus Technologies(CN) Electronic Shelf Label IC Product and Services
 - 2.15.4 Phyplus Technologies(CN) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Phyplus Technologies(CN) Recent Developments/Updates
- 2.16 EDOM Technology(TW)
 - 2.16.1 EDOM Technology(TW) Details
 - 2.16.2 EDOM Technology(TW) Major Business
 - 2.16.3 EDOM Technology(TW) Electronic Shelf Label IC Product and Services
 - 2.16.4 EDOM Technology(TW) Electronic Shelf Label IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 EDOM Technology(TW) Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: ELECTRONIC SHELF LABEL IC BY MANUFACTURER

3.1 Global Electronic Shelf Label IC Sales Quantity by Manufacturer (2021-2026)

- 3.2 Global Electronic Shelf Label IC Revenue by Manufacturer (2021-2026)
- 3.3 Global Electronic Shelf Label IC Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Electronic Shelf Label IC by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Electronic Shelf Label IC Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Electronic Shelf Label IC Manufacturer Market Share in 2025
- 3.5 Electronic Shelf Label IC Market: Overall Company Footprint Analysis
 - 3.5.1 Electronic Shelf Label IC Market: Region Footprint
 - 3.5.2 Electronic Shelf Label IC Market: Company Product Type Footprint
 - 3.5.3 Electronic Shelf Label IC 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 Electronic Shelf Label IC Market Size by Region
 - 4.1.1 Global Electronic Shelf Label IC Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Electronic Shelf Label IC Consumption Value by Region (2021-2032)
 - 4.1.3 Global Electronic Shelf Label IC Average Price by Region (2021-2032)
- 4.2 North America Electronic Shelf Label IC Consumption Value (2021-2032)
- 4.3 Europe Electronic Shelf Label IC Consumption Value (2021-2032)
- 4.4 Asia-Pacific Electronic Shelf Label IC Consumption Value (2021-2032)
- 4.5 South America Electronic Shelf Label IC Consumption Value (2021-2032)
- 4.6 Middle East & Africa Electronic Shelf Label IC Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Electronic Shelf Label IC Sales Quantity by Type (2021-2032)
- 5.2 Global Electronic Shelf Label IC Consumption Value by Type (2021-2032)
- 5.3 Global Electronic Shelf Label IC Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Electronic Shelf Label IC Sales Quantity by Application (2021-2032)
- 6.2 Global Electronic Shelf Label IC Consumption Value by Application (2021-2032)
- 6.3 Global Electronic Shelf Label IC Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Electronic Shelf Label IC Sales Quantity by Type (2021-2032)
- 7.2 North America Electronic Shelf Label IC Sales Quantity by Application (2021-2032)
- 7.3 North America Electronic Shelf Label IC Market Size by Country
 - 7.3.1 North America Electronic Shelf Label IC Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Electronic Shelf Label IC 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 Electronic Shelf Label IC Sales Quantity by Type (2021-2032)
- 8.2 Europe Electronic Shelf Label IC Sales Quantity by Application (2021-2032)
- 8.3 Europe Electronic Shelf Label IC Market Size by Country
 - 8.3.1 Europe Electronic Shelf Label IC Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Electronic Shelf Label IC 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 Electronic Shelf Label IC Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Electronic Shelf Label IC Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Electronic Shelf Label IC Market Size by Region
 - 9.3.1 Asia-Pacific Electronic Shelf Label IC Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Electronic Shelf Label IC 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 Electronic Shelf Label IC Sales Quantity by Type (2021-2032)

10.2 South America Electronic Shelf Label IC Sales Quantity by Application (2021-2032)

10.3 South America Electronic Shelf Label IC Market Size by Country

10.3.1 South America Electronic Shelf Label IC Sales Quantity by Country (2021-2032)

10.3.2 South America Electronic Shelf Label IC 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 Electronic Shelf Label IC Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Electronic Shelf Label IC Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Electronic Shelf Label IC Market Size by Country

11.3.1 Middle East & Africa Electronic Shelf Label IC Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Electronic Shelf Label IC 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 Electronic Shelf Label IC Market Drivers

12.2 Electronic Shelf Label IC Market Restraints

12.3 Electronic Shelf Label IC 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 Electronic Shelf Label IC and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Electronic Shelf Label IC
- 13.3 Electronic Shelf Label IC 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 Electronic Shelf Label IC Typical Distributors
- 14.3 Electronic Shelf Label IC 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 Electronic Shelf Label IC Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Electronic Shelf Label IC Consumption Value by Wireless Communication, (USD Million), 2021 & 2025 & 2032

Table 3. Global Electronic Shelf Label IC Consumption Value by Application Environment, (USD Million), 2021 & 2025 & 2032

Table 4. Global Electronic Shelf Label IC Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Nordic Semiconductor(NO) Basic Information, Manufacturing Base and Competitors

Table 6. Nordic Semiconductor(NO) Major Business

Table 7. Nordic Semiconductor(NO) Electronic Shelf Label IC Product and Services

Table 8. Nordic Semiconductor(NO) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Nordic Semiconductor(NO) Recent Developments/Updates

Table 10. Texas Instruments(US) Basic Information, Manufacturing Base and Competitors

Table 11. Texas Instruments(US) Major Business

Table 12. Texas Instruments(US) Electronic Shelf Label IC Product and Services

Table 13. Texas Instruments(US) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Texas Instruments(US) Recent Developments/Updates

Table 15. NXP Semiconductors(NL) Basic Information, Manufacturing Base and Competitors

Table 16. NXP Semiconductors(NL) Major Business

Table 17. NXP Semiconductors(NL) Electronic Shelf Label IC Product and Services

Table 18. NXP Semiconductors(NL) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. NXP Semiconductors(NL) Recent Developments/Updates

Table 20. STMicroelectronics(CH) Basic Information, Manufacturing Base and Competitors

Table 21. STMicroelectronics(CH) Major Business

Table 22. STMicroelectronics(CH) Electronic Shelf Label IC Product and Services

Table 23. STMicroelectronics(CH) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. STMicroelectronics(CH) Recent Developments/Updates

Table 25. Infineon(DE) Basic Information, Manufacturing Base and Competitors

Table 26. Infineon(DE) Major Business

Table 27. Infineon(DE) Electronic Shelf Label IC Product and Services

Table 28. Infineon(DE) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. Infineon(DE) Recent Developments/Updates

Table 30. Nexperia(NL) Basic Information, Manufacturing Base and Competitors

Table 31. Nexperia(NL) Major Business

Table 32. Nexperia(NL) Electronic Shelf Label IC Product and Services

Table 33. Nexperia(NL) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Nexperia(NL) Recent Developments/Updates

Table 35. Yichip Microelectronics(CN) Basic Information, Manufacturing Base and Competitors

Table 36. Yichip Microelectronics(CN) Major Business

Table 37. Yichip Microelectronics(CN) Electronic Shelf Label IC Product and Services

Table 38. Yichip Microelectronics(CN) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. Yichip Microelectronics(CN) Recent Developments/Updates

Table 40. Telink(CN) Basic Information, Manufacturing Base and Competitors

Table 41. Telink(CN) Major Business

Table 42. Telink(CN) Electronic Shelf Label IC Product and Services

Table 43. Telink(CN) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Telink(CN) Recent Developments/Updates

Table 45. JADARD TECHNOLOGY(CN) Basic Information, Manufacturing Base and Competitors

Table 46. JADARD TECHNOLOGY(CN) Major Business

Table 47. JADARD TECHNOLOGY(CN) Electronic Shelf Label IC Product and Services

Table 48. JADARD TECHNOLOGY(CN) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. JADARD TECHNOLOGY(CN) Recent Developments/Updates

Table 50. Lenze Technologies(CN) Basic Information, Manufacturing Base and Competitors

Table 51. Lenze Technologies(CN) Major Business

Table 52. Lenze Technologies(CN) Electronic Shelf Label IC Product and Services

Table 53. Lenze Technologies(CN) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Lenze Technologies(CN) Recent Developments/Updates

Table 55. Quaming Intelligence(CN) Basic Information, Manufacturing Base and Competitors

Table 56. Quaming Intelligence(CN) Major Business

Table 57. Quaming Intelligence(CN) Electronic Shelf Label IC Product and Services

Table 58. Quaming Intelligence(CN) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Quaming Intelligence(CN) Recent Developments/Updates

Table 60. Rockchip Electronics(CN) Basic Information, Manufacturing Base and Competitors

Table 61. Rockchip Electronics(CN) Major Business

Table 62. Rockchip Electronics(CN) Electronic Shelf Label IC Product and Services

Table 63. Rockchip Electronics(CN) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. Rockchip Electronics(CN) Recent Developments/Updates

Table 65. Wuhan Ruinajie Semiconductor(CN) Basic Information, Manufacturing Base and Competitors

Table 66. Wuhan Ruinajie Semiconductor(CN) Major Business

Table 67. Wuhan Ruinajie Semiconductor(CN) Electronic Shelf Label IC Product and Services

Table 68. Wuhan Ruinajie Semiconductor(CN) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 69. Wuhan Ruinajie Semiconductor(CN) Recent Developments/Updates

Table 70. Ingchips Technology(CN) Basic Information, Manufacturing Base and Competitors

Table 71. Ingchips Technology(CN) Major Business

Table 72. Ingchips Technology(CN) Electronic Shelf Label IC Product and Services

Table 73. Ingchips Technology(CN) Electronic Shelf Label IC Sales Quantity (Million

Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 74. Ingchips Technology(CN) Recent Developments/Updates

Table 75. Phyplus Technologies(CN) Basic Information, Manufacturing Base and Competitors

Table 76. Phyplus Technologies(CN) Major Business

Table 77. Phyplus Technologies(CN) Electronic Shelf Label IC Product and Services

Table 78. Phyplus Technologies(CN) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Phyplus Technologies(CN) Recent Developments/Updates

Table 80. EDOM Technology(TW) Basic Information, Manufacturing Base and Competitors

Table 81. EDOM Technology(TW) Major Business

Table 82. EDOM Technology(TW) Electronic Shelf Label IC Product and Services

Table 83. EDOM Technology(TW) Electronic Shelf Label IC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. EDOM Technology(TW) Recent Developments/Updates

Table 85. Global Electronic Shelf Label IC Sales Quantity by Manufacturer (2021-2026) & (Million Units)

Table 86. Global Electronic Shelf Label IC Revenue by Manufacturer (2021-2026) & (USD Million)

Table 87. Global Electronic Shelf Label IC Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 88. Market Position of Manufacturers in Electronic Shelf Label IC, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 89. Head Office and Electronic Shelf Label IC Production Site of Key Manufacturer

Table 90. Electronic Shelf Label IC Market: Company Product Type Footprint

Table 91. Electronic Shelf Label IC Market: Company Product Application Footprint

Table 92. Electronic Shelf Label IC New Market Entrants and Barriers to Market Entry

Table 93. Electronic Shelf Label IC Mergers, Acquisition, Agreements, and Collaborations

Table 94. Global Electronic Shelf Label IC Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 95. Global Electronic Shelf Label IC Sales Quantity by Region (2021-2026) & (Million Units)

Table 96. Global Electronic Shelf Label IC Sales Quantity by Region (2027-2032) &

(Million Units)

Table 97. Global Electronic Shelf Label IC Consumption Value by Region (2021-2026) & (USD Million)

Table 98. Global Electronic Shelf Label IC Consumption Value by Region (2027-2032) & (USD Million)

Table 99. Global Electronic Shelf Label IC Average Price by Region (2021-2026) & (US\$/Unit)

Table 100. Global Electronic Shelf Label IC Average Price by Region (2027-2032) & (US\$/Unit)

Table 101. Global Electronic Shelf Label IC Sales Quantity by Type (2021-2026) & (Million Units)

Table 102. Global Electronic Shelf Label IC Sales Quantity by Type (2027-2032) & (Million Units)

Table 103. Global Electronic Shelf Label IC Consumption Value by Type (2021-2026) & (USD Million)

Table 104. Global Electronic Shelf Label IC Consumption Value by Type (2027-2032) & (USD Million)

Table 105. Global Electronic Shelf Label IC Average Price by Type (2021-2026) & (US\$/Unit)

Table 106. Global Electronic Shelf Label IC Average Price by Type (2027-2032) & (US\$/Unit)

Table 107. Global Electronic Shelf Label IC Sales Quantity by Application (2021-2026) & (Million Units)

Table 108. Global Electronic Shelf Label IC Sales Quantity by Application (2027-2032) & (Million Units)

Table 109. Global Electronic Shelf Label IC Consumption Value by Application (2021-2026) & (USD Million)

Table 110. Global Electronic Shelf Label IC Consumption Value by Application (2027-2032) & (USD Million)

Table 111. Global Electronic Shelf Label IC Average Price by Application (2021-2026) & (US\$/Unit)

Table 112. Global Electronic Shelf Label IC Average Price by Application (2027-2032) & (US\$/Unit)

Table 113. North America Electronic Shelf Label IC Sales Quantity by Type (2021-2026) & (Million Units)

Table 114. North America Electronic Shelf Label IC Sales Quantity by Type (2027-2032) & (Million Units)

Table 115. North America Electronic Shelf Label IC Sales Quantity by Application (2021-2026) & (Million Units)

Table 116. North America Electronic Shelf Label IC Sales Quantity by Application (2027-2032) & (Million Units)

Table 117. North America Electronic Shelf Label IC Sales Quantity by Country (2021-2026) & (Million Units)

Table 118. North America Electronic Shelf Label IC Sales Quantity by Country (2027-2032) & (Million Units)

Table 119. North America Electronic Shelf Label IC Consumption Value by Country (2021-2026) & (USD Million)

Table 120. North America Electronic Shelf Label IC Consumption Value by Country (2027-2032) & (USD Million)

Table 121. Europe Electronic Shelf Label IC Sales Quantity by Type (2021-2026) & (Million Units)

Table 122. Europe Electronic Shelf Label IC Sales Quantity by Type (2027-2032) & (Million Units)

Table 123. Europe Electronic Shelf Label IC Sales Quantity by Application (2021-2026) & (Million Units)

Table 124. Europe Electronic Shelf Label IC Sales Quantity by Application (2027-2032) & (Million Units)

Table 125. Europe Electronic Shelf Label IC Sales Quantity by Country (2021-2026) & (Million Units)

Table 126. Europe Electronic Shelf Label IC Sales Quantity by Country (2027-2032) & (Million Units)

Table 127. Europe Electronic Shelf Label IC Consumption Value by Country (2021-2026) & (USD Million)

Table 128. Europe Electronic Shelf Label IC Consumption Value by Country (2027-2032) & (USD Million)

Table 129. Asia-Pacific Electronic Shelf Label IC Sales Quantity by Type (2021-2026) & (Million Units)

Table 130. Asia-Pacific Electronic Shelf Label IC Sales Quantity by Type (2027-2032) & (Million Units)

Table 131. Asia-Pacific Electronic Shelf Label IC Sales Quantity by Application (2021-2026) & (Million Units)

Table 132. Asia-Pacific Electronic Shelf Label IC Sales Quantity by Application (2027-2032) & (Million Units)

Table 133. Asia-Pacific Electronic Shelf Label IC Sales Quantity by Region (2021-2026) & (Million Units)

Table 134. Asia-Pacific Electronic Shelf Label IC Sales Quantity by Region (2027-2032) & (Million Units)

Table 135. Asia-Pacific Electronic Shelf Label IC Consumption Value by Region

(2021-2026) & (USD Million)

Table 136. Asia-Pacific Electronic Shelf Label IC Consumption Value by Region

(2027-2032) & (USD Million)

Table 137. South America Electronic Shelf Label IC Sales Quantity by Type

(2021-2026) & (Million Units)

Table 138. South America Electronic Shelf Label IC Sales Quantity by Type

(2027-2032) & (Million Units)

Table 139. South America Electronic Shelf Label IC Sales Quantity by Application

(2021-2026) & (Million Units)

Table 140. South America Electronic Shelf Label IC Sales Quantity by Application

(2027-2032) & (Million Units)

Table 141. South America Electronic Shelf Label IC Sales Quantity by Country

(2021-2026) & (Million Units)

Table 142. South America Electronic Shelf Label IC Sales Quantity by Country

(2027-2032) & (Million Units)

Table 143. South America Electronic Shelf Label IC Consumption Value by Country

(2021-2026) & (USD Million)

Table 144. South America Electronic Shelf Label IC Consumption Value by Country

(2027-2032) & (USD Million)

Table 145. Middle East & Africa Electronic Shelf Label IC Sales Quantity by Type

(2021-2026) & (Million Units)

Table 146. Middle East & Africa Electronic Shelf Label IC Sales Quantity by Type

(2027-2032) & (Million Units)

Table 147. Middle East & Africa Electronic Shelf Label IC Sales Quantity by Application

(2021-2026) & (Million Units)

Table 148. Middle East & Africa Electronic Shelf Label IC Sales Quantity by Application

(2027-2032) & (Million Units)

Table 149. Middle East & Africa Electronic Shelf Label IC Sales Quantity by Country

(2021-2026) & (Million Units)

Table 150. Middle East & Africa Electronic Shelf Label IC Sales Quantity by Country

(2027-2032) & (Million Units)

Table 151. Middle East & Africa Electronic Shelf Label IC Consumption Value by Country (2021-2026) & (USD Million)

Table 152. Middle East & Africa Electronic Shelf Label IC Consumption Value by Country (2027-2032) & (USD Million)

Table 153. Electronic Shelf Label IC Raw Material

Table 154. Key Manufacturers of Electronic Shelf Label IC Raw Materials

Table 155. Electronic Shelf Label IC Typical Distributors

Table 156. Electronic Shelf Label IC Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Electronic Shelf Label IC Picture
- Figure 2. Global Electronic Shelf Label IC Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Electronic Shelf Label IC Revenue Market Share by Type in 2025
- Figure 4. QFN Package Examples
- Figure 5. WLCSP Packaging Examples
- Figure 6. Other Examples
- Figure 7. Global Electronic Shelf Label IC Revenue by Wireless Communication, (USD Million), 2021 & 2025 & 2032
- Figure 8. Global Electronic Shelf Label IC Revenue Market Share by Wireless Communication in 2025
- Figure 9. 2.4GHz Private Protocol Examples
- Figure 10. Bluetooth Examples
- Figure 11. Other Examples
- Figure 12. Global Electronic Shelf Label IC Revenue by Application Environment, (USD Million), 2021 & 2025 & 2032
- Figure 13. Global Electronic Shelf Label IC Revenue Market Share by Application Environment in 2025
- Figure 14. Normal Temperature Chip Examples
- Figure 15. Low Temperature Chip Examples
- Figure 16. Global Electronic Shelf Label IC Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 17. Global Electronic Shelf Label IC Revenue Market Share by Application in 2025
- Figure 18. Smart Healthcare Examples
- Figure 19. Smart Retail Examples
- Figure 20. Smart Warehouse Examples
- Figure 21. Smart Mobility Examples
- Figure 22. Other Examples
- Figure 23. Global Electronic Shelf Label IC Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 24. Global Electronic Shelf Label IC Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 25. Global Electronic Shelf Label IC Sales Quantity (2021-2032) & (Million Units)
- Figure 26. Global Electronic Shelf Label IC Price (2021-2032) & (US\$/Unit)

Figure 27. Global Electronic Shelf Label IC Sales Quantity Market Share by Manufacturer in 2025

Figure 28. Global Electronic Shelf Label IC Revenue Market Share by Manufacturer in 2025

Figure 29. Producer Shipments of Electronic Shelf Label IC by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 30. Top 3 Electronic Shelf Label IC Manufacturer (Revenue) Market Share in 2025

Figure 31. Top 6 Electronic Shelf Label IC Manufacturer (Revenue) Market Share in 2025

Figure 32. Global Electronic Shelf Label IC Sales Quantity Market Share by Region (2021-2032)

Figure 33. Global Electronic Shelf Label IC Consumption Value Market Share by Region (2021-2032)

Figure 34. North America Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 35. Europe Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 36. Asia-Pacific Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 37. South America Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 38. Middle East & Africa Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 39. Global Electronic Shelf Label IC Sales Quantity Market Share by Type (2021-2032)

Figure 40. Global Electronic Shelf Label IC Consumption Value Market Share by Type (2021-2032)

Figure 41. Global Electronic Shelf Label IC Average Price by Type (2021-2032) & (US\$/Unit)

Figure 42. Global Electronic Shelf Label IC Sales Quantity Market Share by Application (2021-2032)

Figure 43. Global Electronic Shelf Label IC Revenue Market Share by Application (2021-2032)

Figure 44. Global Electronic Shelf Label IC Average Price by Application (2021-2032) & (US\$/Unit)

Figure 45. North America Electronic Shelf Label IC Sales Quantity Market Share by Type (2021-2032)

Figure 46. North America Electronic Shelf Label IC Sales Quantity Market Share by

Application (2021-2032)

Figure 47. North America Electronic Shelf Label IC Sales Quantity Market Share by Country (2021-2032)

Figure 48. North America Electronic Shelf Label IC Consumption Value Market Share by Country (2021-2032)

Figure 49. United States Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 50. Canada Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 51. Mexico Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 52. Europe Electronic Shelf Label IC Sales Quantity Market Share by Type (2021-2032)

Figure 53. Europe Electronic Shelf Label IC Sales Quantity Market Share by Application (2021-2032)

Figure 54. Europe Electronic Shelf Label IC Sales Quantity Market Share by Country (2021-2032)

Figure 55. Europe Electronic Shelf Label IC Consumption Value Market Share by Country (2021-2032)

Figure 56. Germany Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 57. France Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 58. United Kingdom Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 59. Russia Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 60. Italy Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 61. Asia-Pacific Electronic Shelf Label IC Sales Quantity Market Share by Type (2021-2032)

Figure 62. Asia-Pacific Electronic Shelf Label IC Sales Quantity Market Share by Application (2021-2032)

Figure 63. Asia-Pacific Electronic Shelf Label IC Sales Quantity Market Share by Region (2021-2032)

Figure 64. Asia-Pacific Electronic Shelf Label IC Consumption Value Market Share by Region (2021-2032)

Figure 65. China Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 66. Japan Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 67. South Korea Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 68. India Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 69. Southeast Asia Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 70. Australia Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 71. South America Electronic Shelf Label IC Sales Quantity Market Share by Type (2021-2032)

Figure 72. South America Electronic Shelf Label IC Sales Quantity Market Share by Application (2021-2032)

Figure 73. South America Electronic Shelf Label IC Sales Quantity Market Share by Country (2021-2032)

Figure 74. South America Electronic Shelf Label IC Consumption Value Market Share by Country (2021-2032)

Figure 75. Brazil Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 76. Argentina Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 77. Middle East & Africa Electronic Shelf Label IC Sales Quantity Market Share by Type (2021-2032)

Figure 78. Middle East & Africa Electronic Shelf Label IC Sales Quantity Market Share by Application (2021-2032)

Figure 79. Middle East & Africa Electronic Shelf Label IC Sales Quantity Market Share by Country (2021-2032)

Figure 80. Middle East & Africa Electronic Shelf Label IC Consumption Value Market Share by Country (2021-2032)

Figure 81. Turkey Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 82. Egypt Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 83. Saudi Arabia Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 84. South Africa Electronic Shelf Label IC Consumption Value (2021-2032) & (USD Million)

Figure 85. Electronic Shelf Label IC Market Drivers

- Figure 86. Electronic Shelf Label IC Market Restraints
- Figure 87. Electronic Shelf Label IC Market Trends
- Figure 88. Porters Five Forces Analysis
- Figure 89. Manufacturing Cost Structure Analysis of Electronic Shelf Label IC in 2025
- Figure 90. Manufacturing Process Analysis of Electronic Shelf Label IC
- Figure 91. Electronic Shelf Label IC Industrial Chain
- Figure 92. Sales Channel: Direct to End-User vs Distributors
- Figure 93. Direct Channel Pros & Cons
- Figure 94. Indirect Channel Pros & Cons
- Figure 95. Methodology
- Figure 96. Research Process and Data Source

I would like to order

Product name: Global Electronic Shelf Label IC Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G481C106B9DAEN.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/G481C106B9DAEN.html>