

Global Embedded Non-volatile Memory (eNVM) Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G6457261079CEN.html>

Date: July 2025

Pages: 146

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

ID: G6457261079CEN

Abstracts

Report Overview

Embedded Non-volatile Memory (eNVM) refers to memory technology integrated directly into semiconductor chips, allowing data retention even when power is removed. Unlike standalone NVM solutions (e.g., flash memory), eNVM is embedded within microcontrollers, system-on-chips (SoCs), and application-specific integrated circuits (ASICs), enabling faster access, lower power consumption, and enhanced security. Key eNVM technologies include electrically erasable programmable read-only memory (EEPROM), flash-based solutions, and emerging alternatives like magnetoresistive RAM (MRAM), resistive RAM (ReRAM), and ferroelectric RAM (FeRAM). These technologies cater to diverse applications, from automotive and IoT devices to industrial automation and consumer electronics, where reliable, low-latency, and space-efficient memory is essential. The growing demand for smart, connected devices and advancements in semiconductor manufacturing are driving innovation and adoption of eNVM solutions.

The global Embedded Non-volatile Memory (eNVM) market size was estimated at USD 13032.97 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 16.60% during the forecast period.

This report provides a deep insight into the global Embedded Non-volatile Memory (eNVM) market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and

strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Embedded Non-volatile Memory (eNVM) Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Embedded Non-volatile Memory (eNVM) market in any manner.

Global Embedded Non-volatile Memory (eNVM) Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

TSMC

GlobalFoundries

UMC (Incl. Fujitsu)

SMIC

Samsung

HHGrace

TowerJazz

Microchip Technology

TI

Market Segmentation (by Type)

eFlash

eE2PROM

eOTP/eMTP

eFRAM

eMRAM

Others

Market Segmentation (by Application)

Consumer Electronics

IoT

Telecommunications

Automotive

Others

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 Embedded Non-volatile Memory (eNVM) Market

Overview of the regional outlook of the Embedded Non-volatile Memory (eNVM) 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 Embedded Non-volatile Memory (eNVM) 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 Embedded Non-volatile Memory (eNVM), 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 Embedded Non-volatile Memory (eNVM)

1.2 Key Market Segments

1.2.1 Embedded Non-volatile Memory (eNVM) Segment by Type

1.2.2 Embedded Non-volatile Memory (eNVM) 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 EMBEDDED NON-VOLATILE MEMORY (ENVM) MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Embedded Non-volatile Memory (eNVM) Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Embedded Non-volatile Memory (eNVM) Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 EMBEDDED NON-VOLATILE MEMORY (ENVM) MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Embedded Non-volatile Memory (eNVM) Product Life Cycle

3.3 Global Embedded Non-volatile Memory (eNVM) Sales by Manufacturers (2020-2025)

3.4 Global Embedded Non-volatile Memory (eNVM) Revenue Market Share by Manufacturers (2020-2025)

3.5 Embedded Non-volatile Memory (eNVM) Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Embedded Non-volatile Memory (eNVM) Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

- 3.8 Embedded Non-volatile Memory (eNVM) Market Competitive Situation and Trends
 - 3.8.1 Embedded Non-volatile Memory (eNVM) Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Embedded Non-volatile Memory (eNVM) Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 EMBEDDED NON-VOLATILE MEMORY (ENVM) INDUSTRY CHAIN ANALYSIS

- 4.1 Embedded Non-volatile Memory (eNVM) 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 EMBEDDED NON-VOLATILE MEMORY (ENVM) 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 Embedded Non-volatile Memory (eNVM) 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 Embedded Non-volatile Memory (eNVM) Market
- 5.7 ESG Ratings of Leading Companies

6 EMBEDDED NON-VOLATILE MEMORY (ENVM) MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Embedded Non-volatile Memory (eNVM) Sales Market Share by Type (2020-2025)
- 6.3 Global Embedded Non-volatile Memory (eNVM) Market Size Market Share by Type (2020-2025)
- 6.4 Global Embedded Non-volatile Memory (eNVM) Price by Type (2020-2025)

7 EMBEDDED NON-VOLATILE MEMORY (ENVM) MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Embedded Non-volatile Memory (eNVM) Market Sales by Application (2020-2025)
- 7.3 Global Embedded Non-volatile Memory (eNVM) Market Size (M USD) by Application (2020-2025)
- 7.4 Global Embedded Non-volatile Memory (eNVM) Sales Growth Rate by Application (2020-2025)

8 EMBEDDED NON-VOLATILE MEMORY (ENVM) MARKET SALES BY REGION

- 8.1 Global Embedded Non-volatile Memory (eNVM) Sales by Region
 - 8.1.1 Global Embedded Non-volatile Memory (eNVM) Sales by Region
 - 8.1.2 Global Embedded Non-volatile Memory (eNVM) Sales Market Share by Region
- 8.2 Global Embedded Non-volatile Memory (eNVM) Market Size by Region
 - 8.2.1 Global Embedded Non-volatile Memory (eNVM) Market Size by Region
 - 8.2.2 Global Embedded Non-volatile Memory (eNVM) Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Embedded Non-volatile Memory (eNVM) Sales by Country
 - 8.3.2 North America Embedded Non-volatile Memory (eNVM) 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 Embedded Non-volatile Memory (eNVM) Sales by Country
 - 8.4.2 Europe Embedded Non-volatile Memory (eNVM) 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 Embedded Non-volatile Memory (eNVM) Sales by Region
 - 8.5.2 Asia Pacific Embedded Non-volatile Memory (eNVM) 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 Embedded Non-volatile Memory (eNVM) Sales by Country
 - 8.6.2 South America Embedded Non-volatile Memory (eNVM) 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 Embedded Non-volatile Memory (eNVM) Sales by Region
 - 8.7.2 Middle East and Africa Embedded Non-volatile Memory (eNVM) 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 EMBEDDED NON-VOLATILE MEMORY (ENVM) MARKET PRODUCTION BY REGION

- 9.1 Global Production of Embedded Non-volatile Memory (eNVM) by Region(2020-2025)
- 9.2 Global Embedded Non-volatile Memory (eNVM) Revenue Market Share by Region (2020-2025)
- 9.3 Global Embedded Non-volatile Memory (eNVM) Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Embedded Non-volatile Memory (eNVM) Production
 - 9.4.1 North America Embedded Non-volatile Memory (eNVM) Production Growth Rate (2020-2025)

9.4.2 North America Embedded Non-volatile Memory (eNVM) Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Embedded Non-volatile Memory (eNVM) Production

9.5.1 Europe Embedded Non-volatile Memory (eNVM) Production Growth Rate (2020-2025)

9.5.2 Europe Embedded Non-volatile Memory (eNVM) Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Embedded Non-volatile Memory (eNVM) Production (2020-2025)

9.6.1 Japan Embedded Non-volatile Memory (eNVM) Production Growth Rate (2020-2025)

9.6.2 Japan Embedded Non-volatile Memory (eNVM) Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Embedded Non-volatile Memory (eNVM) Production (2020-2025)

9.7.1 China Embedded Non-volatile Memory (eNVM) Production Growth Rate (2020-2025)

9.7.2 China Embedded Non-volatile Memory (eNVM) Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 TSMC

10.1.1 TSMC Basic Information

10.1.2 TSMC Embedded Non-volatile Memory (eNVM) Product Overview

10.1.3 TSMC Embedded Non-volatile Memory (eNVM) Product Market Performance

10.1.4 TSMC Business Overview

10.1.5 TSMC SWOT Analysis

10.1.6 TSMC Recent Developments

10.2 GlobalFoundries

10.2.1 GlobalFoundries Basic Information

10.2.2 GlobalFoundries Embedded Non-volatile Memory (eNVM) Product Overview

10.2.3 GlobalFoundries Embedded Non-volatile Memory (eNVM) Product Market Performance

10.2.4 GlobalFoundries Business Overview

10.2.5 GlobalFoundries SWOT Analysis

10.2.6 GlobalFoundries Recent Developments

10.3 UMC (Incl. Fujitsu)

10.3.1 UMC (Incl. Fujitsu) Basic Information

10.3.2 UMC (Incl. Fujitsu) Embedded Non-volatile Memory (eNVM) Product Overview

10.3.3 UMC (Incl. Fujitsu) Embedded Non-volatile Memory (eNVM) Product Market

Performance

- 10.3.4 UMC (Incl. Fujitsu) Business Overview
- 10.3.5 UMC (Incl. Fujitsu) SWOT Analysis
- 10.3.6 UMC (Incl. Fujitsu) Recent Developments

10.4 SMIC

- 10.4.1 SMIC Basic Information
- 10.4.2 SMIC Embedded Non-volatile Memory (eNVM) Product Overview
- 10.4.3 SMIC Embedded Non-volatile Memory (eNVM) Product Market Performance
- 10.4.4 SMIC Business Overview
- 10.4.5 SMIC Recent Developments

10.5 Samsung

- 10.5.1 Samsung Basic Information
- 10.5.2 Samsung Embedded Non-volatile Memory (eNVM) Product Overview
- 10.5.3 Samsung Embedded Non-volatile Memory (eNVM) Product Market

Performance

- 10.5.4 Samsung Business Overview
- 10.5.5 Samsung Recent Developments

10.6 HHGrace

- 10.6.1 HHGrace Basic Information
- 10.6.2 HHGrace Embedded Non-volatile Memory (eNVM) Product Overview
- 10.6.3 HHGrace Embedded Non-volatile Memory (eNVM) Product Market

Performance

- 10.6.4 HHGrace Business Overview
- 10.6.5 HHGrace Recent Developments

10.7 TowerJazz

- 10.7.1 TowerJazz Basic Information
- 10.7.2 TowerJazz Embedded Non-volatile Memory (eNVM) Product Overview
- 10.7.3 TowerJazz Embedded Non-volatile Memory (eNVM) Product Market

Performance

- 10.7.4 TowerJazz Business Overview
- 10.7.5 TowerJazz Recent Developments

10.8 Microchip Technology

- 10.8.1 Microchip Technology Basic Information
- 10.8.2 Microchip Technology Embedded Non-volatile Memory (eNVM) Product Overview

10.8.3 Microchip Technology Embedded Non-volatile Memory (eNVM) Product Market

Performance

- 10.8.4 Microchip Technology Business Overview
- 10.8.5 Microchip Technology Recent Developments

10.9 TI

10.9.1 TI Basic Information

10.9.2 TI Embedded Non-volatile Memory (eNVM) Product Overview

10.9.3 TI Embedded Non-volatile Memory (eNVM) Product Market Performance

10.9.4 TI Business Overview

10.9.5 TI Recent Developments

11 EMBEDDED NON-VOLATILE MEMORY (ENVM) MARKET FORECAST BY REGION

11.1 Global Embedded Non-volatile Memory (eNVM) Market Size Forecast

11.2 Global Embedded Non-volatile Memory (eNVM) Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Embedded Non-volatile Memory (eNVM) Market Size Forecast by Country

11.2.3 Asia Pacific Embedded Non-volatile Memory (eNVM) Market Size Forecast by Region

11.2.4 South America Embedded Non-volatile Memory (eNVM) Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Embedded Non-volatile Memory (eNVM) by Country

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

12.1 Global Embedded Non-volatile Memory (eNVM) Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Embedded Non-volatile Memory (eNVM) by Type (2026-2033)

12.1.2 Global Embedded Non-volatile Memory (eNVM) Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Embedded Non-volatile Memory (eNVM) by Type (2026-2033)

12.2 Global Embedded Non-volatile Memory (eNVM) Market Forecast by Application (2026-2033)

12.2.1 Global Embedded Non-volatile Memory (eNVM) Sales (K Units) Forecast by Application

12.2.2 Global Embedded Non-volatile Memory (eNVM) 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. Embedded Non-volatile Memory (eNVM) Market Size Comparison by Region (M USD)

Table 5. Global Embedded Non-volatile Memory (eNVM) Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Embedded Non-volatile Memory (eNVM) Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Embedded Non-volatile Memory (eNVM) Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Embedded Non-volatile Memory (eNVM) Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Embedded Non-volatile Memory (eNVM) as of 2024)

Table 10. Global Market Embedded Non-volatile Memory (eNVM) Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Embedded Non-volatile Memory (eNVM) 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. Embedded Non-volatile Memory (eNVM) 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 Embedded Non-volatile Memory (eNVM) Sales by Type (K Units)

Table 26. Global Embedded Non-volatile Memory (eNVM) Market Size by Type (M

USD)

Table 27. Global Embedded Non-volatile Memory (eNVM) Sales (K Units) by Type (2020-2025)

Table 28. Global Embedded Non-volatile Memory (eNVM) Sales Market Share by Type (2020-2025)

Table 29. Global Embedded Non-volatile Memory (eNVM) Market Size (M USD) by Type (2020-2025)

Table 30. Global Embedded Non-volatile Memory (eNVM) Market Size Share by Type (2020-2025)

Table 31. Global Embedded Non-volatile Memory (eNVM) Price (USD/Unit) by Type (2020-2025)

Table 32. Global Embedded Non-volatile Memory (eNVM) Sales (K Units) by Application

Table 33. Global Embedded Non-volatile Memory (eNVM) Market Size by Application

Table 34. Global Embedded Non-volatile Memory (eNVM) Sales by Application (2020-2025) & (K Units)

Table 35. Global Embedded Non-volatile Memory (eNVM) Sales Market Share by Application (2020-2025)

Table 36. Global Embedded Non-volatile Memory (eNVM) Market Size by Application (2020-2025) & (M USD)

Table 37. Global Embedded Non-volatile Memory (eNVM) Market Share by Application (2020-2025)

Table 38. Global Embedded Non-volatile Memory (eNVM) Sales Growth Rate by Application (2020-2025)

Table 39. Global Embedded Non-volatile Memory (eNVM) Sales by Region (2020-2025) & (K Units)

Table 40. Global Embedded Non-volatile Memory (eNVM) Sales Market Share by Region (2020-2025)

Table 41. Global Embedded Non-volatile Memory (eNVM) Market Size by Region (2020-2025) & (M USD)

Table 42. Global Embedded Non-volatile Memory (eNVM) Market Size Market Share by Region (2020-2025)

Table 43. North America Embedded Non-volatile Memory (eNVM) Sales by Country (2020-2025) & (K Units)

Table 44. North America Embedded Non-volatile Memory (eNVM) Market Size by Country (2020-2025) & (M USD)

Table 45. Europe Embedded Non-volatile Memory (eNVM) Sales by Country (2020-2025) & (K Units)

Table 46. Europe Embedded Non-volatile Memory (eNVM) Market Size by Country

(2020-2025) & (M USD)

Table 47. Asia Pacific Embedded Non-volatile Memory (eNVM) Sales by Region

(2020-2025) & (K Units)

Table 48. Asia Pacific Embedded Non-volatile Memory (eNVM) Market Size by Region

(2020-2025) & (M USD)

Table 49. South America Embedded Non-volatile Memory (eNVM) Sales by Country

(2020-2025) & (K Units)

Table 50. South America Embedded Non-volatile Memory (eNVM) Market Size by

Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Embedded Non-volatile Memory (eNVM) Sales by

Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Embedded Non-volatile Memory (eNVM) Market Size

by Region (2020-2025) & (M USD)

Table 53. Global Embedded Non-volatile Memory (eNVM) Production (K Units) by

Region(2020-2025)

Table 54. Global Embedded Non-volatile Memory (eNVM) Revenue (US\$ Million) by

Region (2020-2025)

Table 55. Global Embedded Non-volatile Memory (eNVM) Revenue Market Share by

Region (2020-2025)

Table 56. Global Embedded Non-volatile Memory (eNVM) Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Embedded Non-volatile Memory (eNVM) Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Embedded Non-volatile Memory (eNVM) Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Embedded Non-volatile Memory (eNVM) Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Embedded Non-volatile Memory (eNVM) Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. TSMC Basic Information

Table 62. TSMC Embedded Non-volatile Memory (eNVM) Product Overview

Table 63. TSMC Embedded Non-volatile Memory (eNVM) Sales (K Units), Revenue (M

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

Table 64. TSMC Business Overview

Table 65. TSMC SWOT Analysis

Table 66. TSMC Recent Developments

Table 67. GlobalFoundries Basic Information

Table 68. GlobalFoundries Embedded Non-volatile Memory (eNVM) Product Overview

Table 69. GlobalFoundries Embedded Non-volatile Memory (eNVM) Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. GlobalFoundries Business Overview

Table 71. GlobalFoundries SWOT Analysis

Table 72. GlobalFoundries Recent Developments

Table 73. UMC (Incl. Fujitsu) Basic Information

Table 74. UMC (Incl. Fujitsu) Embedded Non-volatile Memory (eNVM) Product Overview

Table 75. UMC (Incl. Fujitsu) Embedded Non-volatile Memory (eNVM) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. UMC (Incl. Fujitsu) Business Overview

Table 77. UMC (Incl. Fujitsu) SWOT Analysis

Table 78. UMC (Incl. Fujitsu) Recent Developments

Table 79. SMIC Basic Information

Table 80. SMIC Embedded Non-volatile Memory (eNVM) Product Overview

Table 81. SMIC Embedded Non-volatile Memory (eNVM) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. SMIC Business Overview

Table 83. SMIC Recent Developments

Table 84. Samsung Basic Information

Table 85. Samsung Embedded Non-volatile Memory (eNVM) Product Overview

Table 86. Samsung Embedded Non-volatile Memory (eNVM) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. Samsung Business Overview

Table 88. Samsung Recent Developments

Table 89. HGG Basic Information

Table 90. HGG Embedded Non-volatile Memory (eNVM) Product Overview

Table 91. HGG Embedded Non-volatile Memory (eNVM) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 92. HGG Business Overview

Table 93. HGG Recent Developments

Table 94. TowerJazz Basic Information

Table 95. TowerJazz Embedded Non-volatile Memory (eNVM) Product Overview

Table 96. TowerJazz Embedded Non-volatile Memory (eNVM) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 97. TowerJazz Business Overview

Table 98. TowerJazz Recent Developments

Table 99. Microchip Technology Basic Information

Table 100. Microchip Technology Embedded Non-volatile Memory (eNVM) Product Overview

Table 101. Microchip Technology Embedded Non-volatile Memory (eNVM) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 102. Microchip Technology Business Overview

Table 103. Microchip Technology Recent Developments

Table 104. TI Basic Information

Table 105. TI Embedded Non-volatile Memory (eNVM) Product Overview

Table 106. TI Embedded Non-volatile Memory (eNVM) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 107. TI Business Overview

Table 108. TI Recent Developments

Table 109. Global Embedded Non-volatile Memory (eNVM) Sales Forecast by Region (2026-2033) & (K Units)

Table 110. Global Embedded Non-volatile Memory (eNVM) Market Size Forecast by Region (2026-2033) & (M USD)

Table 111. North America Embedded Non-volatile Memory (eNVM) Sales Forecast by Country (2026-2033) & (K Units)

Table 112. North America Embedded Non-volatile Memory (eNVM) Market Size Forecast by Country (2026-2033) & (M USD)

Table 113. Europe Embedded Non-volatile Memory (eNVM) Sales Forecast by Country (2026-2033) & (K Units)

Table 114. Europe Embedded Non-volatile Memory (eNVM) Market Size Forecast by Country (2026-2033) & (M USD)

Table 115. Asia Pacific Embedded Non-volatile Memory (eNVM) Sales Forecast by Region (2026-2033) & (K Units)

Table 116. Asia Pacific Embedded Non-volatile Memory (eNVM) Market Size Forecast by Region (2026-2033) & (M USD)

Table 117. South America Embedded Non-volatile Memory (eNVM) Sales Forecast by Country (2026-2033) & (K Units)

Table 118. South America Embedded Non-volatile Memory (eNVM) Market Size Forecast by Country (2026-2033) & (M USD)

Table 119. Middle East and Africa Embedded Non-volatile Memory (eNVM) Sales Forecast by Country (2026-2033) & (Units)

Table 120. Middle East and Africa Embedded Non-volatile Memory (eNVM) Market Size Forecast by Country (2026-2033) & (M USD)

Table 121. Global Embedded Non-volatile Memory (eNVM) Sales Forecast by Type (2026-2033) & (K Units)

Table 122. Global Embedded Non-volatile Memory (eNVM) Market Size Forecast by Type (2026-2033) & (M USD)

Table 123. Global Embedded Non-volatile Memory (eNVM) Price Forecast by Type

(2026-2033) & (USD/Unit)

Table 124. Global Embedded Non-volatile Memory (eNVM) Sales (K Units) Forecast by Application (2026-2033)

Table 125. Global Embedded Non-volatile Memory (eNVM) Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Embedded Non-volatile Memory (eNVM)
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Embedded Non-volatile Memory (eNVM) Market Size (M USD), 2024-2033
- Figure 5. Global Embedded Non-volatile Memory (eNVM) Market Size (M USD) (2020-2033)
- Figure 6. Global Embedded Non-volatile Memory (eNVM) 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. Embedded Non-volatile Memory (eNVM) Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Embedded Non-volatile Memory (eNVM) Product Life Cycle
- Figure 13. Embedded Non-volatile Memory (eNVM) Sales Share by Manufacturers in 2024
- Figure 14. Global Embedded Non-volatile Memory (eNVM) Revenue Share by Manufacturers in 2024
- Figure 15. Embedded Non-volatile Memory (eNVM) Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Embedded Non-volatile Memory (eNVM) Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Embedded Non-volatile Memory (eNVM) Revenue in 2024
- Figure 18. Industry Chain Map of Embedded Non-volatile Memory (eNVM)
- Figure 19. Global Embedded Non-volatile Memory (eNVM) Market PEST Analysis
- Figure 20. Global Embedded Non-volatile Memory (eNVM) 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 Embedded Non-volatile Memory (eNVM) Market Share by Type

Figure 27. Sales Market Share of Embedded Non-volatile Memory (eNVM) by Type (2020-2025)

Figure 28. Sales Market Share of Embedded Non-volatile Memory (eNVM) by Type in 2024

Figure 29. Market Size Share of Embedded Non-volatile Memory (eNVM) by Type (2020-2025)

Figure 30. Market Size Share of Embedded Non-volatile Memory (eNVM) by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Embedded Non-volatile Memory (eNVM) Market Share by Application

Figure 33. Global Embedded Non-volatile Memory (eNVM) Sales Market Share by Application (2020-2025)

Figure 34. Global Embedded Non-volatile Memory (eNVM) Sales Market Share by Application in 2024

Figure 35. Global Embedded Non-volatile Memory (eNVM) Market Share by Application (2020-2025)

Figure 36. Global Embedded Non-volatile Memory (eNVM) Market Share by Application in 2024

Figure 37. Global Embedded Non-volatile Memory (eNVM) Sales Growth Rate by Application (2020-2025)

Figure 38. Global Embedded Non-volatile Memory (eNVM) Sales Market Share by Region (2020-2025)

Figure 39. Global Embedded Non-volatile Memory (eNVM) Market Size Market Share by Region (2020-2025)

Figure 40. North America Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Embedded Non-volatile Memory (eNVM) Sales Market Share by Country in 2024

Figure 43. North America Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Embedded Non-volatile Memory (eNVM) Market Size Market Share by Country in 2024

Figure 45. U.S. Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Embedded Non-volatile Memory (eNVM) Sales (K Units) and Growth

Rate (2020-2025)

Figure 48. Canada Embedded Non-volatile Memory (eNVM) Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Embedded Non-volatile Memory (eNVM) Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Embedded Non-volatile Memory (eNVM) Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Embedded Non-volatile Memory (eNVM) Sales Market Share by Country in 2024

Figure 53. Europe Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Embedded Non-volatile Memory (eNVM) Market Size Market Share by Country in 2024

Figure 55. Germany Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Embedded Non-volatile Memory (eNVM) Sales Market Share by Region in 2024

Figure 67. Asia Pacific Embedded Non-volatile Memory (eNVM) Market Size Market Share by Region in 2024

Figure 68. China Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (K Units)

Figure 79. South America Embedded Non-volatile Memory (eNVM) Sales Market Share by Country in 2024

Figure 80. South America Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (M USD)

Figure 81. South America Embedded Non-volatile Memory (eNVM) Market Size Market Share by Country in 2024

Figure 82. Brazil Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Embedded Non-volatile Memory (eNVM) Sales and Growth Rate

(2020-2025) & (K Units)

Figure 87. Columbia Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Embedded Non-volatile Memory (eNVM) Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Embedded Non-volatile Memory (eNVM) Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Embedded Non-volatile Memory (eNVM) Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Embedded Non-volatile Memory (eNVM) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Embedded Non-volatile Memory (eNVM) Production Market Share by Region (2020-2025)

Figure 103. North America Embedded Non-volatile Memory (eNVM) Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Embedded Non-volatile Memory (eNVM) Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Embedded Non-volatile Memory (eNVM) Production (K Units) Growth Rate (2020-2025)

Figure 106. China Embedded Non-volatile Memory (eNVM) Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Embedded Non-volatile Memory (eNVM) Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Embedded Non-volatile Memory (eNVM) Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Embedded Non-volatile Memory (eNVM) Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Embedded Non-volatile Memory (eNVM) Market Share Forecast by Type (2026-2033)

Figure 111. Global Embedded Non-volatile Memory (eNVM) Sales Forecast by Application (2026-2033)

Figure 112. Global Embedded Non-volatile Memory (eNVM) Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Embedded Non-volatile Memory (eNVM) Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G6457261079CEN.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/G6457261079CEN.html>