

# Global Non-volatile next generation memory technologies Market Growth 2025-2031

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## Abstracts

The global Non-volatile next generation memory technologies market size is predicted to grow from US\$ 3316 million in 2025 to US\$ 13960 million in 2031; it is expected to grow at a CAGR of 27.1% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Next generation memory technologies include emerging memory solutions that have been introduced in the market in the recent years.

The next-generation memory (NGM) market is expected to reach from 2.35 Billion in 2017 to USD 9.63 Billion by 2023, at a CAGR of 26.5% between 2017 and 2023.

LP Information, Inc. (LPI) ' newest research report, the "Non-volatile next generation memory technologies Industry Forecast" looks at past sales and reviews total world Non-volatile next generation memory technologies sales in 2024, providing a comprehensive analysis by region and market sector of projected Non-volatile next generation memory technologies sales for 2025 through 2031. With Non-volatile next generation memory technologies sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Non-volatile next generation memory technologies industry.

This Insight Report provides a comprehensive analysis of the global Non-volatile next generation memory technologies landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and

M&A activity. This report also analyzes the strategies of leading global companies with a focus on Non-volatile next generation memory technologies portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Non-volatile next generation memory technologies market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Non-volatile next generation memory technologies and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Non-volatile next generation memory technologies.

This report presents a comprehensive overview, market shares, and growth opportunities of Non-volatile next generation memory technologies market by product type, application, key manufacturers and key regions and countries.

### **Segmentation by Type:**

ReRAM

3D XPoint

Magneto Resistive Random Access Memory (MRAM)

Ferroelectric RAM (FRAM)

### **Segmentation by Application:**

Mobile Phones

Cache Memory and Enterprise Storage

Industrial and Automotive

Others

**This report also splits the market by region:**

## Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East &amp; Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Samsung

Toshiba

Micron

Intel

Western Digital

SK Hynix

Fujitsu

Everspin

Adesto

Microchip

Avalanche

Infineon

**Key Questions Addressed in this Report**

What is the 10-year outlook for the global Non-volatile next generation memory technologies market?

What factors are driving Non-volatile next generation memory technologies market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Non-volatile next generation memory technologies market opportunities vary by end market size?

How does Non-volatile next generation memory technologies break out by Type, by Application?

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