

# Global Next Generation Memory Market, 2021-2027

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## Abstracts

For years, the industry has been working on a variety of emerging memory technologies, including 3D XPoint, FRAM, Nano RAM, MRAM, phase-change memory and ReRAM to keep up with the explosion of data and bandwidth requirements in systems. The global next generation memory market was valued at USD 1,176 million in 2020 to USD 4,069 million by 2027, progressing at a CAGR of 19.4% from 2021 to 2027, according to Gen Consulting Company.

The report provides in-depth analysis and insights regarding the current global market scenario, latest trends and drivers into global next generation memory market. It offers an exclusive insight into various details such as market size, key trends, competitive landscape, growth rate and market segments.

The next generation memory market is segmented on the basis of type, technology, application, and region. The next generation memory market is segmented as below:

By type:

non-volatile

volatile

By technology:

magneto-resistive random-access memory (MRAM)

ferroelectric random-access memory (FRAM)

resistive random-access memory (ReRAM)

3D Xpoint

nano RAM

hybrid memory cube (HMC)

high-bandwidth memory (HBM)

others (PCM, SRAM, and STT-RAM)

By application:

automotive

consumer electronics

enterprise storage

industrial

military & defense

telecommunications

others

By region:

region

Asia Pacific

Europe

North America

## Rest of the World (RoW)

The report explores the recent developments and profiles of key vendors in the Global Next Generation Memory Market, including Advanced Micro Devices, Inc., Avalanche Technologies Inc., Cypress Semiconductor Corporation (Infineon Technologies AG), Fujitsu Limited, Honeywell International Inc., Intel Corporation, Kioxia Holdings Corporation, Micron Technologies Inc., Samsung Electronics Co., Ltd., SK Hynix Inc., Western Digital Corporation, among others.

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## Historical & Forecast Period

This research report provides analysis for each segment from 2017 to 2027 considering 2020 to be the base year.

## Scope of the Report

To analyze and forecast the market size of the global next generation memory market.

To classify and forecast the global next generation memory market based on type, technology, application, and region.

To identify drivers and challenges for the global next generation memory market.

To examine competitive developments such as mergers & acquisitions, agreements, collaborations and partnerships, etc., in the global next generation memory market.

To identify and analyze the profile of leading players operating in the global next generation memory market.

## Why Choose This Report

Gain a reliable outlook of the global next generation memory market forecasts

from 2021 to 2027 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

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## Contents

### **PART 1. INTRODUCTION**

- 1.1 Market definition
- 1.2 Key benefits
- 1.3 Market segment

### **PART 2. METHODOLOGY**

- 2.1 Primary
- 2.2 Secondary

### **PART 3. EXECUTIVE SUMMARY**

### **PART 4. MARKET OVERVIEW**

- 4.1 Introduction
- 4.2 Market dynamics
  - 4.2.1 Drivers
  - 4.2.2 Restraints

### **PART 5. GLOBAL MARKET FOR NEXT GENERATION MEMORY BY TYPE**

- 5.1 Non-volatile
  - 5.1.1 Market size and forecast
- 5.2 Volatile
  - 5.2.1 Market size and forecast

### **PART 6. GLOBAL MARKET FOR NEXT GENERATION MEMORY BY TECHNOLOGY**

- 6.1 Magneto-resistive random-access memory (MRAM)
  - 6.1.1 Market size and forecast
- 6.2 Ferroelectric random-access memory (FRAM)
  - 6.2.1 Market size and forecast
- 6.3 Resistive random-access memory (ReRAM)
  - 6.3.1 Market size and forecast
- 6.4 3D Xpoint
  - 6.4.1 Market size and forecast

## 6.5 Nano RAM

### 6.5.1 Market size and forecast

## 6.6 Hybrid memory cube (HMC)

### 6.6.1 Market size and forecast

## 6.7 High-bandwidth memory (HBM)

### 6.7.1 Market size and forecast

## 6.8 Others (PCM, SRAM, and STT-RAM)

### 6.8.1 Market size and forecast

# **PART 7. GLOBAL MARKET FOR NEXT GENERATION MEMORY BY APPLICATION**

## 7.1 Automotive

### 7.1.1 Market size and forecast

## 7.2 Consumer electronics

### 7.2.1 Market size and forecast

## 7.3 Enterprise storage

### 7.3.1 Market size and forecast

## 7.4 Industrial

### 7.4.1 Market size and forecast

## 7.5 Military & defense

### 7.5.1 Market size and forecast

## 7.6 Telecommunications

### 7.6.1 Market size and forecast

## 7.7 Others

### 7.7.1 Market size and forecast

# **PART 8. GLOBAL MARKET FOR NEXT GENERATION MEMORY BY REGION**

## 8.1 Asia Pacific

### 8.1.1 Market size and forecast

## 8.2 Europe

### 8.2.1 Market size and forecast

## 8.3 North America

### 8.3.1 Market size and forecast

## 8.4 Rest of the World (RoW)

### 8.4.1 Market size and forecast

# **PART 9. KEY COMPETITOR PROFILES**

9.1 Advanced Micro Devices, Inc.

9.2 Avalanche Technologies Inc.

9.3 Cypress Semiconductor Corporation (Infineon Technologies AG)

9.4 Fujitsu Limited

9.5 Honeywell International Inc.

9.6 Intel Corporation

9.7 Kioxia Holdings Corporation

9.8 Micron Technologies Inc.

9.9 Samsung Electronics Co., Ltd.

9.10 SK Hynix Inc.

9.11 Western Digital Corporation

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