

Global Next-Generation Memory Market Size study, by Technology (Non-volatile Memory, Volatile Memory), By Application (Consumer Electronics, Enterprise Storage, Automotive and Transportation, Military and Aerospace, Industrial, Telecommunications, Energy and Power, Healthcare, Agriculture, Retail) and Regional Forecasts 2019-2026

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Abstracts

Global Next-generation memory market is valued approximately at USD 3 billion in 2018 and is anticipated to grow with a healthy growth rate of more than 26.54 % over the forecast period 2019-2026. Next generation memory is emerging and cost-effective storage solutions. This next generation memory offers higher speed of data transmission and storage capacity. This new storage technology overcome the older memory technologies. Growing demand for higher bandwidth highly scalable memory device, low power consumption are key driving factor of market growth. Further, growing demand for universal memory devices and for enterprise storage applications are also contributing towards market growth. Growing demand for nonvolatile memory in smartphones is expected to create significant growth opportunity in the market over the forecast period. However, issues with storage in niche application coupled with high cost of emerging memory technology impedes the growth of the market over the forecast period of 2019-2026.

The regional analysis of global Next-generation memory market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to the early adopter of technologies and infrastructure and high data generation across the industries in the region. Whereas, ROW is also anticipated

to exhibit highest growth rate / CAGR over the forecast period 2019-2026. Factors such as growing number of smart phone users, increasing demand for PCs would create lucrative growth prospects for the Next-generation memory market across Asia-Pacific region.

Major market player included in this report are:

- Samsung
- Toshiba
- Micron
- SK Hynix
- Western Digital
- Adesto
- Intel
- Microchip
- Fujitsu
- Everspin

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Technology:

- Non-volatile Memory
- Volatile Memory

By Application:

- Consumer Electronics
- Enterprise Storage
- Automotive and Transportation
- Military and Aerospace
- Industrial
- Telecommunications
- Energy and Power
- Healthcare

Agriculture

Retail

By Region:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017

Base year – 2018

Forecast period – 2019 to 2026

Target Audience of the Global Next-generation memory Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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Toshiba
Micron
SK Hynix
Western Digital
Adesto
Intel
Microchip
Fujitsu
Everspin

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