

Global Semiconductor Non-Volatile Memory Market Growth 2022-2028

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Abstracts

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Semiconductor Non-Volatile Memory mainly refers to read-only memory (ROM), which can retain data for a long time after power failure, including Flash (flash memory), PROM (programmable read-only memory), EPROM (programmable erasable read-only memory), EEPROM (Electrically Erasable Programmable Read-Only Memory), MASK ROM (Mask Read-Only Memory) and other subcategories.

The global market for Semiconductor Non-Volatile Memory is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Semiconductor Non-Volatile Memory market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Semiconductor Non-Volatile Memory market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Semiconductor Non-Volatile Memory market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Semiconductor Non-Volatile Memory market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Semiconductor Non-Volatile Memory players cover Synopsys, IBM, UMC, SMIC and Sidense, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Semiconductor Non-Volatile Memory 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, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Semiconductor Non-Volatile Memory market, with both quantitative and qualitative data, to help readers understand how the Semiconductor Non-Volatile Memory market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

Market Segmentation:

The study segments the Semiconductor Non-Volatile Memory market and forecasts the market size by Type (Flash (Flash Memory), PROM (Programmable Read Only Memory) and EPROM (Erasable Programmable Read Only Memory)), by Application (Consumer Electronics, Medical, Automobile and Industry), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Flash (Flash Memory)

PROM (Programmable Read Only Memory)

EPROM (Erasable Programmable Read Only Memory)

EEPROM (Electrically Erasable Programmable Read Only Memory)

MASK ROM (Mask Read Only Memory)

Segmentation by application

Consumer Electronics

Medical

Automobile

Industry

Other

Segmentation by region

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Major companies covered

Synopsys

IBM

UMC

SMIC

Sidense

Nantero, Inc

HHGrace

TowerJazz

Toshiba Corporation

Intel Corporation

Everspin Technologies Inc.

Adesto Technologies

Viking Technology

Crossbar Inc.

Sandisk Corporation

Microchip Technology

Micron Technology, Inc.

Samsung Electronics Co., Ltd.

Fujitsu Ltd

SK Hynix, Inc.

TSMC

GlobalFoundries

Chapter Introduction

Chapter 1: Scope of Semiconductor Non-Volatile Memory, Research Methodology, etc.

Chapter 2: Executive Summary, global Semiconductor Non-Volatile Memory market size (sales and revenue) and CAGR, Semiconductor Non-Volatile Memory market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Semiconductor Non-Volatile Memory sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Semiconductor Non-Volatile Memory sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Semiconductor Non-Volatile Memory market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Synopsys, IBM, UMC, SMIC, Sidense, Nantero, Inc, HHGrace, TowerJazz and Toshiba Corporation, etc.

Chapter 14: Research Findings and Conclusion

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