

Global eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing Market Growth 2023-2029

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Abstracts

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LPI (LP Information)' newest research report, the “eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing Industry Forecast” looks at past sales and reviews total world eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing sales in 2022, providing a comprehensive analysis by region and market sector of projected eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing sales for 2023 through 2029. With eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing industry.

This Insight Report provides a comprehensive analysis of the global eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing 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 eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing 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 eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing.

The global eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing players cover TSMC, GlobalFoundries, UMC (Incl. Fujitsu), SMIC, Samsung, HGHGrace, TowerJazz, Microchip Technology and TI, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

FeRAM (Emerging Ferroelectric Memory)

Carbon Memory

Mott Memory

Macromolecular Memory

Segmentation by application

Mobile and Consumer

Automotive

Medical

Industrial

Data Center

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 & 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 analyzing the company's coverage, product portfolio, its market penetration.

TSMC

GlobalFoundries

UMC (Incl. Fujitsu)

SMIC

Samsung

HHGrace

TowerJazz

Microchip Technology

TI

Key Questions Addressed in this Report

What is the 10-year outlook for the global eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing market?

What factors are driving eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing market growth, globally and by region?

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

How do eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing market opportunities vary by end market size?

How does eNVM (Emerging Non-Volatile Memories) for Neuromorphic Computing break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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