

# Global Magneto Resistive RAM Market Growth 2024-2030

<https://marketpublishers.com/r/G629CE823A00EN.html>

Date: May 2024

Pages: 94

Price: US\$ 3,660.00 (Single User License)

ID: G629CE823A00EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

MRAM, also known as magneto resistive RAM or magnetic RAM, is a type of non volatile RAM memory which uses magnetic charges in order to store data.

The global Magneto Resistive RAM market size is projected to grow from US\$ 143.5 million in 2023 to US\$ 354.6 million in 2030; it is expected to grow at a CAGR of 13.8% from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Magneto Resistive RAM Industry Forecast" looks at past sales and reviews total world Magneto Resistive RAM sales in 2023, providing a comprehensive analysis by region and market sector of projected Magneto Resistive RAM sales for 2024 through 2030. With Magneto Resistive RAM sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Magneto Resistive RAM industry.

This Insight Report provides a comprehensive analysis of the global Magneto Resistive RAM 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 Magneto Resistive RAM portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Magneto Resistive RAM market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Magneto Resistive RAM 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 Magneto Resistive RAM.

Global core MRAM manufacturers include Everspin Technologies, Avalanche Technology, Honeywell etc. The top 3 companies hold a share about 47%. North America is the largest market, with a share about 75%, followed by Europe and Asia Pacific with the share about 15% and 5%.

In terms of product, toggle MRAM is the largest segment, with a share over 70%. And in terms of application, the largest application is aerospace, followed by automotive.

This report presents a comprehensive overview, market shares, and growth opportunities of Magneto Resistive RAM market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by type

Toggle MRAM

STT-MRAM

#### Segmentation by application

Consumer Electronics

Robotics

Automotive

Enterprise Storage

Aerospace & Defense

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 & 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.

Everspin Technologies

NVE Corporation

Honeywell International

Avalanche Technology

Toshiba

Spin Transfer Technologies

Samsung Electronics

TSMC

Key Questions Addressed in this Report

What is the 10-year outlook for the global Magneto Resistive RAM market?

What factors are driving Magneto Resistive RAM market growth, globally and by region?

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

How do Magneto Resistive RAM market opportunities vary by end market size?

How does Magneto Resistive RAM break out type, application?

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