

Global Non-volatile Memory Chip Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GCEC55827267EN.html

Date: March 2023 Pages: 105 Price: US\$ 3,480.00 (Single User License) ID: GCEC55827267EN

Abstracts

According to our (Global Info Research) latest study, the global Non-volatile Memory Chip market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Non-volatile memory chip is a semiconductor technology that does not require a continuous power supply to retain the data or program code stored in a computing device.

This report is a detailed and comprehensive analysis for global Non-volatile Memory Chip market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Non-volatile Memory Chip market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Non-volatile Memory Chip market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Non-volatile Memory Chip Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029



Global Non-volatile Memory Chip market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Non-volatile Memory Chip market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Non-volatile Memory Chip

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Non-volatile Memory Chip market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include STMicroelectronics, Samsung, Microchip Technology Inc, KIOXIA Technologies and Western Digital, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Non-volatile Memory Chip market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

16-Bit

32-Bit



Others

Market segment by Application

Electronic

Automotive

Aerospace

Telecom

Major players covered

STMicroelectronics

Samsung

Microchip Technology Inc

KIOXIA Technologies

Western Digital

Micron Technology

Renesas Electronic

Infineon Technologies

SMART Modular Technologies

Nantero

Market segment by region, regional analysis covers

Global Non-volatile Memory Chip Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029



North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Non-volatile Memory Chip product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Non-volatile Memory Chip, with price, sales, revenue and global market share of Non-volatile Memory Chip from 2018 to 2023.

Chapter 3, the Non-volatile Memory Chip competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Non-volatile Memory Chip breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Non-volatile Memory Chip market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.



Chapter 13, the key raw materials and key suppliers, and industry chain of Non-volatile Memory Chip.

Chapter 14 and 15, to describe Non-volatile Memory Chip sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Non-volatile Memory Chip
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type

1.3.1 Overview: Global Non-volatile Memory Chip Consumption Value by Type: 2018 Versus 2022 Versus 2029

- 1.3.2 16-Bit
- 1.3.3 32-Bit
- 1.3.4 Others
- 1.4 Market Analysis by Application

1.4.1 Overview: Global Non-volatile Memory Chip Consumption Value by Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Electronic
- 1.4.3 Automotive
- 1.4.4 Aerospace
- 1.4.5 Telecom
- 1.5 Global Non-volatile Memory Chip Market Size & Forecast
 - 1.5.1 Global Non-volatile Memory Chip Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Non-volatile Memory Chip Sales Quantity (2018-2029)
 - 1.5.3 Global Non-volatile Memory Chip Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 STMicroelectronics
 - 2.1.1 STMicroelectronics Details
 - 2.1.2 STMicroelectronics Major Business
- 2.1.3 STMicroelectronics Non-volatile Memory Chip Product and Services
- 2.1.4 STMicroelectronics Non-volatile Memory Chip Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 STMicroelectronics Recent Developments/Updates
- 2.2 Samsung
 - 2.2.1 Samsung Details
 - 2.2.2 Samsung Major Business
 - 2.2.3 Samsung Non-volatile Memory Chip Product and Services

2.2.4 Samsung Non-volatile Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)



- 2.2.5 Samsung Recent Developments/Updates
- 2.3 Microchip Technology Inc
 - 2.3.1 Microchip Technology Inc Details
 - 2.3.2 Microchip Technology Inc Major Business
 - 2.3.3 Microchip Technology Inc Non-volatile Memory Chip Product and Services
- 2.3.4 Microchip Technology Inc Non-volatile Memory Chip Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Microchip Technology Inc Recent Developments/Updates
- 2.4 KIOXIA Technologies
 - 2.4.1 KIOXIA Technologies Details
- 2.4.2 KIOXIA Technologies Major Business
- 2.4.3 KIOXIA Technologies Non-volatile Memory Chip Product and Services
- 2.4.4 KIOXIA Technologies Non-volatile Memory Chip Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.4.5 KIOXIA Technologies Recent Developments/Updates
- 2.5 Western Digital
 - 2.5.1 Western Digital Details
 - 2.5.2 Western Digital Major Business
 - 2.5.3 Western Digital Non-volatile Memory Chip Product and Services
- 2.5.4 Western Digital Non-volatile Memory Chip Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.5.5 Western Digital Recent Developments/Updates
- 2.6 Micron Technology
 - 2.6.1 Micron Technology Details
 - 2.6.2 Micron Technology Major Business
 - 2.6.3 Micron Technology Non-volatile Memory Chip Product and Services
- 2.6.4 Micron Technology Non-volatile Memory Chip Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.6.5 Micron Technology Recent Developments/Updates
- 2.7 Renesas Electronic
 - 2.7.1 Renesas Electronic Details
 - 2.7.2 Renesas Electronic Major Business
 - 2.7.3 Renesas Electronic Non-volatile Memory Chip Product and Services
 - 2.7.4 Renesas Electronic Non-volatile Memory Chip Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.7.5 Renesas Electronic Recent Developments/Updates
- 2.8 Infineon Technologies
 - 2.8.1 Infineon Technologies Details
 - 2.8.2 Infineon Technologies Major Business



2.8.3 Infineon Technologies Non-volatile Memory Chip Product and Services

2.8.4 Infineon Technologies Non-volatile Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Infineon Technologies Recent Developments/Updates

2.9 SMART Modular Technologies

2.9.1 SMART Modular Technologies Details

2.9.2 SMART Modular Technologies Major Business

2.9.3 SMART Modular Technologies Non-volatile Memory Chip Product and Services

2.9.4 SMART Modular Technologies Non-volatile Memory Chip Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 SMART Modular Technologies Recent Developments/Updates

2.10 Nantero

2.10.1 Nantero Details

2.10.2 Nantero Major Business

2.10.3 Nantero Non-volatile Memory Chip Product and Services

2.10.4 Nantero Non-volatile Memory Chip Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.10.5 Nantero Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: NON-VOLATILE MEMORY CHIP BY MANUFACTURER

- 3.1 Global Non-volatile Memory Chip Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Non-volatile Memory Chip Revenue by Manufacturer (2018-2023)

3.3 Global Non-volatile Memory Chip Average Price by Manufacturer (2018-2023)3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Non-volatile Memory Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2022

- 3.4.2 Top 3 Non-volatile Memory Chip Manufacturer Market Share in 2022
- 3.4.2 Top 6 Non-volatile Memory Chip Manufacturer Market Share in 2022

3.5 Non-volatile Memory Chip Market: Overall Company Footprint Analysis

- 3.5.1 Non-volatile Memory Chip Market: Region Footprint
- 3.5.2 Non-volatile Memory Chip Market: Company Product Type Footprint
- 3.5.3 Non-volatile Memory Chip Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

Market Publishers

- 4.1 Global Non-volatile Memory Chip Market Size by Region
- 4.1.1 Global Non-volatile Memory Chip Sales Quantity by Region (2018-2029)
- 4.1.2 Global Non-volatile Memory Chip Consumption Value by Region (2018-2029)
- 4.1.3 Global Non-volatile Memory Chip Average Price by Region (2018-2029)
- 4.2 North America Non-volatile Memory Chip Consumption Value (2018-2029)
- 4.3 Europe Non-volatile Memory Chip Consumption Value (2018-2029)
- 4.4 Asia-Pacific Non-volatile Memory Chip Consumption Value (2018-2029)
- 4.5 South America Non-volatile Memory Chip Consumption Value (2018-2029)
- 4.6 Middle East and Africa Non-volatile Memory Chip Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Non-volatile Memory Chip Sales Quantity by Type (2018-2029)
- 5.2 Global Non-volatile Memory Chip Consumption Value by Type (2018-2029)
- 5.3 Global Non-volatile Memory Chip Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Non-volatile Memory Chip Sales Quantity by Application (2018-2029)
- 6.2 Global Non-volatile Memory Chip Consumption Value by Application (2018-2029)
- 6.3 Global Non-volatile Memory Chip Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Non-volatile Memory Chip Sales Quantity by Type (2018-2029)
- 7.2 North America Non-volatile Memory Chip Sales Quantity by Application (2018-2029)
- 7.3 North America Non-volatile Memory Chip Market Size by Country
- 7.3.1 North America Non-volatile Memory Chip Sales Quantity by Country (2018-2029)

7.3.2 North America Non-volatile Memory Chip Consumption Value by Country (2018-2029)

- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Non-volatile Memory Chip Sales Quantity by Type (2018-2029)
- 8.2 Europe Non-volatile Memory Chip Sales Quantity by Application (2018-2029)
- 8.3 Europe Non-volatile Memory Chip Market Size by Country



- 8.3.1 Europe Non-volatile Memory Chip Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Non-volatile Memory Chip Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Non-volatile Memory Chip Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Non-volatile Memory Chip Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Non-volatile Memory Chip Market Size by Region
- 9.3.1 Asia-Pacific Non-volatile Memory Chip Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Non-volatile Memory Chip Consumption Value by Region (2018-2029)
- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Non-volatile Memory Chip Sales Quantity by Type (2018-2029)

10.2 South America Non-volatile Memory Chip Sales Quantity by Application (2018-2029)

10.3 South America Non-volatile Memory Chip Market Size by Country

10.3.1 South America Non-volatile Memory Chip Sales Quantity by Country (2018-2029)

10.3.2 South America Non-volatile Memory Chip Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Non-volatile Memory Chip Sales Quantity by Type



(2018-2029)

11.2 Middle East & Africa Non-volatile Memory Chip Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Non-volatile Memory Chip Market Size by Country

11.3.1 Middle East & Africa Non-volatile Memory Chip Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Non-volatile Memory Chip Consumption Value by Country (2018-2029)

- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Non-volatile Memory Chip Market Drivers
- 12.2 Non-volatile Memory Chip Market Restraints
- 12.3 Non-volatile Memory Chip Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Non-volatile Memory Chip and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Non-volatile Memory Chip
- 13.3 Non-volatile Memory Chip Production Process
- 13.4 Non-volatile Memory Chip Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User



- 14.1.2 Distributors
- 14.2 Non-volatile Memory Chip Typical Distributors
- 14.3 Non-volatile Memory Chip Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Non-volatile Memory Chip Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Non-volatile Memory Chip Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. STMicroelectronics Basic Information, Manufacturing Base and Competitors

 Table 4. STMicroelectronics Major Business

Table 5. STMicroelectronics Non-volatile Memory Chip Product and Services

Table 6. STMicroelectronics Non-volatile Memory Chip Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 7. STMicroelectronics Recent Developments/Updates

 Table 8. Samsung Basic Information, Manufacturing Base and Competitors

Table 9. Samsung Major Business

Table 10. Samsung Non-volatile Memory Chip Product and Services

Table 11. Samsung Non-volatile Memory Chip Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Samsung Recent Developments/Updates

Table 13. Microchip Technology Inc Basic Information, Manufacturing Base and Competitors

Table 14. Microchip Technology Inc Major Business

Table 15. Microchip Technology Inc Non-volatile Memory Chip Product and Services

Table 16. Microchip Technology Inc Non-volatile Memory Chip Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Microchip Technology Inc Recent Developments/Updates

Table 18. KIOXIA Technologies Basic Information, Manufacturing Base and Competitors

Table 19. KIOXIA Technologies Major Business

Table 20. KIOXIA Technologies Non-volatile Memory Chip Product and Services

Table 21. KIOXIA Technologies Non-volatile Memory Chip Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. KIOXIA Technologies Recent Developments/Updates

Table 23. Western Digital Basic Information, Manufacturing Base and CompetitorsTable 24. Western Digital Major Business



Table 25. Western Digital Non-volatile Memory Chip Product and Services Table 26. Western Digital Non-volatile Memory Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 27. Western Digital Recent Developments/Updates Table 28. Micron Technology Basic Information, Manufacturing Base and Competitors Table 29. Micron Technology Major Business Table 30. Micron Technology Non-volatile Memory Chip Product and Services Table 31. Micron Technology Non-volatile Memory Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018 - 2023)Table 32. Micron Technology Recent Developments/Updates Table 33. Renesas Electronic Basic Information, Manufacturing Base and Competitors Table 34. Renesas Electronic Major Business Table 35. Renesas Electronic Non-volatile Memory Chip Product and Services Table 36. Renesas Electronic Non-volatile Memory Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018 - 2023)Table 37. Renesas Electronic Recent Developments/Updates Table 38. Infineon Technologies Basic Information, Manufacturing Base and Competitors Table 39. Infineon Technologies Major Business Table 40. Infineon Technologies Non-volatile Memory Chip Product and Services Table 41. Infineon Technologies Non-volatile Memory Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018 - 2023)Table 42. Infineon Technologies Recent Developments/Updates Table 43. SMART Modular Technologies Basic Information, Manufacturing Base and Competitors Table 44. SMART Modular Technologies Major Business Table 45. SMART Modular Technologies Non-volatile Memory Chip Product and Services Table 46. SMART Modular Technologies Non-volatile Memory Chip Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 47. SMART Modular Technologies Recent Developments/Updates Table 48. Nantero Basic Information, Manufacturing Base and Competitors Table 49. Nantero Major Business Table 50. Nantero Non-volatile Memory Chip Product and Services

Table 51. Nantero Non-volatile Memory Chip Sales Quantity (K Units), Average Price



(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 52. Nantero Recent Developments/Updates Table 53. Global Non-volatile Memory Chip Sales Quantity by Manufacturer (2018-2023) & (K Units) Table 54. Global Non-volatile Memory Chip Revenue by Manufacturer (2018-2023) & (USD Million) Table 55. Global Non-volatile Memory Chip Average Price by Manufacturer (2018-2023) & (US\$/Unit) Table 56. Market Position of Manufacturers in Non-volatile Memory Chip, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022 Table 57. Head Office and Non-volatile Memory Chip Production Site of Key Manufacturer Table 58. Non-volatile Memory Chip Market: Company Product Type Footprint Table 59. Non-volatile Memory Chip Market: Company Product Application Footprint Table 60. Non-volatile Memory Chip New Market Entrants and Barriers to Market Entry Table 61. Non-volatile Memory Chip Mergers, Acquisition, Agreements, and Collaborations Table 62. Global Non-volatile Memory Chip Sales Quantity by Region (2018-2023) & (K Units) Table 63. Global Non-volatile Memory Chip Sales Quantity by Region (2024-2029) & (K Units) Table 64. Global Non-volatile Memory Chip Consumption Value by Region (2018-2023) & (USD Million) Table 65. Global Non-volatile Memory Chip Consumption Value by Region (2024-2029) & (USD Million) Table 66. Global Non-volatile Memory Chip Average Price by Region (2018-2023) & (US\$/Unit) Table 67. Global Non-volatile Memory Chip Average Price by Region (2024-2029) & (US\$/Unit) Table 68. Global Non-volatile Memory Chip Sales Quantity by Type (2018-2023) & (K Units) Table 69. Global Non-volatile Memory Chip Sales Quantity by Type (2024-2029) & (K Units) Table 70. Global Non-volatile Memory Chip Consumption Value by Type (2018-2023) & (USD Million) Table 71. Global Non-volatile Memory Chip Consumption Value by Type (2024-2029) & (USD Million) Table 72. Global Non-volatile Memory Chip Average Price by Type (2018-2023) & (US\$/Unit)



Table 73. Global Non-volatile Memory Chip Average Price by Type (2024-2029) & (US\$/Unit)

Table 74. Global Non-volatile Memory Chip Sales Quantity by Application (2018-2023) & (K Units)

Table 75. Global Non-volatile Memory Chip Sales Quantity by Application (2024-2029) & (K Units)

Table 76. Global Non-volatile Memory Chip Consumption Value by Application (2018-2023) & (USD Million)

Table 77. Global Non-volatile Memory Chip Consumption Value by Application (2024-2029) & (USD Million)

Table 78. Global Non-volatile Memory Chip Average Price by Application (2018-2023) & (US\$/Unit)

Table 79. Global Non-volatile Memory Chip Average Price by Application (2024-2029) & (US\$/Unit)

Table 80. North America Non-volatile Memory Chip Sales Quantity by Type (2018-2023) & (K Units)

Table 81. North America Non-volatile Memory Chip Sales Quantity by Type (2024-2029) & (K Units)

Table 82. North America Non-volatile Memory Chip Sales Quantity by Application (2018-2023) & (K Units)

Table 83. North America Non-volatile Memory Chip Sales Quantity by Application (2024-2029) & (K Units)

Table 84. North America Non-volatile Memory Chip Sales Quantity by Country(2018-2023) & (K Units)

Table 85. North America Non-volatile Memory Chip Sales Quantity by Country(2024-2029) & (K Units)

Table 86. North America Non-volatile Memory Chip Consumption Value by Country(2018-2023) & (USD Million)

Table 87. North America Non-volatile Memory Chip Consumption Value by Country (2024-2029) & (USD Million)

Table 88. Europe Non-volatile Memory Chip Sales Quantity by Type (2018-2023) & (K Units)

Table 89. Europe Non-volatile Memory Chip Sales Quantity by Type (2024-2029) & (K Units)

Table 90. Europe Non-volatile Memory Chip Sales Quantity by Application (2018-2023) & (K Units)

Table 91. Europe Non-volatile Memory Chip Sales Quantity by Application (2024-2029) & (K Units)

Table 92. Europe Non-volatile Memory Chip Sales Quantity by Country (2018-2023) &



(K Units)

Table 93. Europe Non-volatile Memory Chip Sales Quantity by Country (2024-2029) & (K Units)

Table 94. Europe Non-volatile Memory Chip Consumption Value by Country (2018-2023) & (USD Million)

Table 95. Europe Non-volatile Memory Chip Consumption Value by Country (2024-2029) & (USD Million)

Table 96. Asia-Pacific Non-volatile Memory Chip Sales Quantity by Type (2018-2023) & (K Units)

Table 97. Asia-Pacific Non-volatile Memory Chip Sales Quantity by Type (2024-2029) & (K Units)

Table 98. Asia-Pacific Non-volatile Memory Chip Sales Quantity by Application (2018-2023) & (K Units)

Table 99. Asia-Pacific Non-volatile Memory Chip Sales Quantity by Application(2024-2029) & (K Units)

Table 100. Asia-Pacific Non-volatile Memory Chip Sales Quantity by Region(2018-2023) & (K Units)

Table 101. Asia-Pacific Non-volatile Memory Chip Sales Quantity by Region (2024-2029) & (K Units)

Table 102. Asia-Pacific Non-volatile Memory Chip Consumption Value by Region (2018-2023) & (USD Million)

Table 103. Asia-Pacific Non-volatile Memory Chip Consumption Value by Region (2024-2029) & (USD Million)

Table 104. South America Non-volatile Memory Chip Sales Quantity by Type (2018-2023) & (K Units)

Table 105. South America Non-volatile Memory Chip Sales Quantity by Type (2024-2029) & (K Units)

Table 106. South America Non-volatile Memory Chip Sales Quantity by Application (2018-2023) & (K Units)

Table 107. South America Non-volatile Memory Chip Sales Quantity by Application (2024-2029) & (K Units)

Table 108. South America Non-volatile Memory Chip Sales Quantity by Country(2018-2023) & (K Units)

Table 109. South America Non-volatile Memory Chip Sales Quantity by Country (2024-2029) & (K Units)

Table 110. South America Non-volatile Memory Chip Consumption Value by Country (2018-2023) & (USD Million)

Table 111. South America Non-volatile Memory Chip Consumption Value by Country (2024-2029) & (USD Million)



Table 112. Middle East & Africa Non-volatile Memory Chip Sales Quantity by Type (2018-2023) & (K Units)

Table 113. Middle East & Africa Non-volatile Memory Chip Sales Quantity by Type (2024-2029) & (K Units)

Table 114. Middle East & Africa Non-volatile Memory Chip Sales Quantity by Application (2018-2023) & (K Units)

Table 115. Middle East & Africa Non-volatile Memory Chip Sales Quantity by Application (2024-2029) & (K Units)

Table 116. Middle East & Africa Non-volatile Memory Chip Sales Quantity by Region (2018-2023) & (K Units)

Table 117. Middle East & Africa Non-volatile Memory Chip Sales Quantity by Region (2024-2029) & (K Units)

Table 118. Middle East & Africa Non-volatile Memory Chip Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa Non-volatile Memory Chip Consumption Value by Region (2024-2029) & (USD Million)

Table 120. Non-volatile Memory Chip Raw Material

Table 121. Key Manufacturers of Non-volatile Memory Chip Raw Materials

Table 122. Non-volatile Memory Chip Typical Distributors

Table 123. Non-volatile Memory Chip Typical Customers



List Of Figures

LIST OF FIGURES

- Figure 1. Non-volatile Memory Chip Picture
- Figure 2. Global Non-volatile Memory Chip Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Non-volatile Memory Chip Consumption Value Market Share by Type in 2022
- Figure 4. 16-Bit Examples
- Figure 5. 32-Bit Examples
- Figure 6. Others Examples
- Figure 7. Global Non-volatile Memory Chip Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global Non-volatile Memory Chip Consumption Value Market Share by Application in 2022
- Figure 9. Electronic Examples
- Figure 10. Automotive Examples
- Figure 11. Aerospace Examples
- Figure 12. Telecom Examples
- Figure 13. Global Non-volatile Memory Chip Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 14. Global Non-volatile Memory Chip Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 15. Global Non-volatile Memory Chip Sales Quantity (2018-2029) & (K Units)
- Figure 16. Global Non-volatile Memory Chip Average Price (2018-2029) & (US\$/Unit)
- Figure 17. Global Non-volatile Memory Chip Sales Quantity Market Share by Manufacturer in 2022
- Figure 18. Global Non-volatile Memory Chip Consumption Value Market Share by Manufacturer in 2022
- Figure 19. Producer Shipments of Non-volatile Memory Chip by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 20. Top 3 Non-volatile Memory Chip Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Top 6 Non-volatile Memory Chip Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Global Non-volatile Memory Chip Sales Quantity Market Share by Region (2018-2029)
- Figure 23. Global Non-volatile Memory Chip Consumption Value Market Share by



Region (2018-2029)

Figure 24. North America Non-volatile Memory Chip Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Non-volatile Memory Chip Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Non-volatile Memory Chip Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Non-volatile Memory Chip Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Non-volatile Memory Chip Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Non-volatile Memory Chip Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Non-volatile Memory Chip Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Non-volatile Memory Chip Average Price by Type (2018-2029) & (US\$/Unit)

Figure 32. Global Non-volatile Memory Chip Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Non-volatile Memory Chip Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Non-volatile Memory Chip Average Price by Application (2018-2029) & (US\$/Unit)

Figure 35. North America Non-volatile Memory Chip Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Non-volatile Memory Chip Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Non-volatile Memory Chip Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Non-volatile Memory Chip Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Non-volatile Memory Chip Sales Quantity Market Share by Type (2018-2029)



Figure 43. Europe Non-volatile Memory Chip Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Non-volatile Memory Chip Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Non-volatile Memory Chip Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Non-volatile Memory Chip Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Non-volatile Memory Chip Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Non-volatile Memory Chip Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Non-volatile Memory Chip Consumption Value Market Share by Region (2018-2029)

Figure 55. China Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Non-volatile Memory Chip Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America Non-volatile Memory Chip Sales Quantity Market Share by



Application (2018-2029)

Figure 63. South America Non-volatile Memory Chip Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America Non-volatile Memory Chip Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Non-volatile Memory Chip Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Non-volatile Memory Chip Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Non-volatile Memory Chip Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Non-volatile Memory Chip Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Non-volatile Memory Chip Consumption Value and Growth Rate (2018-2029) & (USD Million)

- Figure 75. Non-volatile Memory Chip Market Drivers
- Figure 76. Non-volatile Memory Chip Market Restraints
- Figure 77. Non-volatile Memory Chip Market Trends
- Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Non-volatile Memory Chip in 2022

- Figure 80. Manufacturing Process Analysis of Non-volatile Memory Chip
- Figure 81. Non-volatile Memory Chip Industrial Chain
- Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 83. Direct Channel Pros & Cons
- Figure 84. Indirect Channel Pros & Cons
- Figure 85. Methodology
- Figure 86. Research Process and Data Source



I would like to order

Product name: Global Non-volatile Memory Chip Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GCEC55827267EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GCEC55827267EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Global Non-volatile Memory Chip Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029