

Global Memory Integrated Circuits Market Size study, by Product (DRAM, NAND Flash Memory, Other Types) by Application (Consumer Electronics, Automotive, IT and Telecommunication, Healthcare, Industrial, Other) and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/G4F7A13D6D2CEN.html>

Date: May 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G4F7A13D6D2CEN

Abstracts

Global Memory Integrated Circuits Market is valued approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. A set of electronic circuits on one compact flat piece (or 'chip') of semiconductor material, commonly silicon, is known as an integrated circuit or monolithic integrated circuit. The increasing use of memory integrated circuits in automotive has led the adoption of Memory Integrated Circuits across the forecast period. According to Select USA, the United States boasts one of the world's largest automobile marketplaces. Light vehicle sales in the United States reached 17.2 million units in 2018, marking the fourth year in a row that sales achieved or surpassed 17 million units. Also, technological improvements and modernization of manufacturing practices are on the rise., the adoption & demand for Memory Integrated Circuits is likely to increase the market growth during the forecast period. However, the rise in the cost of research and development operations in the market is one of the primary factors limiting market growth, among others.

The key regions considered for the global Memory Integrated Circuits Market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. Due to an increase in the demand for solid state drives (SSD) in big data storage applications and a rise in the need for advanced memory ICs in recent years, Asia-Pacific presently dominates and is expected to develop rapidly in the memory integrated circuits market. Whereas, North America is anticipated to exhibit highest growth rate over the forecast period 2022-2028. Factors such as presence of global brand would

create lucrative growth prospects for the Memory Integrated Circuits Market across North America region.

Major market player included in this report are:

Analog Devices, Inc.
NXP Semiconductors
Microchip Technology Inc
Cirrus Logic, Inc.
Maxim Integrated
STMicroelectronics
Renesas Electronics Corporation
Linear Technologies, Inc.
Texas Instruments Incorporated
Arch Meter Corporation

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 Product:

DRAM
NAND Flash Memory
Other Types

By Application:

Consumer Electronics
Automotive
IT and Telecommunication
Healthcare
Industrial
Other

By Region:

North America
U.S.
Canada

Europe
UK
Germany
France
Spain
Italy
ROE

Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Memory Integrated Circuits 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

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
 - 1.2.1. Memory Integrated Circuits Market, by Region, 2020-2028 (USD Billion)
 - 1.2.2. Memory Integrated Circuits Market, by Product, 2020-2028 (USD Billion)
 - 1.2.3. Memory Integrated Circuits Market, by Application, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL MEMORY INTEGRATED CIRCUITS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL MEMORY INTEGRATED CIRCUITS MARKET DYNAMICS

- 3.1. Memory Integrated Circuits Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing use of memory integrated circuits in automotive
 - 3.1.2. Market Challenges
 - 3.1.2.1. Rise in the cost of research and development operations
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increasing technological advancement

CHAPTER 4. GLOBAL MEMORY INTEGRATED CIRCUITS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2028)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL MEMORY INTEGRATED CIRCUITS MARKET, BY PRODUCT

- 6.1. Market Snapshot
- 6.2. Global Memory Integrated Circuits Market by Product, Performance - Potential Analysis
- 6.3. Global Memory Integrated Circuits Market Estimates & Forecasts by Product 2018-2028 (USD Billion)
- 6.4. Memory Integrated Circuits Market, Sub Segment Analysis
 - 6.4.1. DRAM
 - 6.4.2. NAND Flash Memory
 - 6.4.3. Other Types

CHAPTER 7. GLOBAL MEMORY INTEGRATED CIRCUITS MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Memory Integrated Circuits Market by Application, Performance - Potential Analysis
- 7.3. Global Memory Integrated Circuits Market Estimates & Forecasts by Application 2018-2028 (USD Billion)

7.4. Memory Integrated Circuits Market, Sub Segment Analysis

- 7.4.1. Consumer Electronics
- 7.4.2. Automotive
- 7.4.3. IT and Telecommunication
- 7.4.4. Healthcare
- 7.4.5. Industrial
- 7.4.6. Other

CHAPTER 8. GLOBAL MEMORY INTEGRATED CIRCUITS MARKET, REGIONAL ANALYSIS

8.1. Memory Integrated Circuits Market, Regional Market Snapshot

8.2. North America Memory Integrated Circuits Market

- 8.2.1. U.S. Memory Integrated Circuits Market
 - 8.2.1.1. Product breakdown estimates & forecasts, 2018-2028
 - 8.2.1.2. Application breakdown estimates & forecasts, 2018-2028
- 8.2.2. Canada Memory Integrated Circuits Market

8.3. Europe Memory Integrated Circuits Market Snapshot

- 8.3.1. U.K. Memory Integrated Circuits Market
- 8.3.2. Germany Memory Integrated Circuits Market
- 8.3.3. France Memory Integrated Circuits Market
- 8.3.4. Spain Memory Integrated Circuits Market
- 8.3.5. Italy Memory Integrated Circuits Market
- 8.3.6. Rest of Europe Memory Integrated Circuits Market

8.4. Asia-Pacific Memory Integrated Circuits Market Snapshot

- 8.4.1. China Memory Integrated Circuits Market
- 8.4.2. India Memory Integrated Circuits Market
- 8.4.3. Japan Memory Integrated Circuits Market
- 8.4.4. Australia Memory Integrated Circuits Market
- 8.4.5. South Korea Memory Integrated Circuits Market
- 8.4.6. Rest of Asia Pacific Memory Integrated Circuits Market

8.5. Latin America Memory Integrated Circuits Market Snapshot

- 8.5.1. Brazil Memory Integrated Circuits Market
- 8.5.2. Mexico Memory Integrated Circuits Market

8.6. Rest of The World Memory Integrated Circuits Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

9.1. Top Market Strategies

9.2. Company Profiles

9.2.1. Analog Devices, Inc.

9.2.1.1. Key Information

9.2.1.2. Overview

9.2.1.3. Financial (Subject to Data Availability)

9.2.1.4. Product Summary

9.2.1.5. Recent Developments

9.2.2. NXP Semiconductors

9.2.3. Microchip Technology Inc

9.2.4. Cirrus Logic, Inc.

9.2.5. Maxim Integrated

9.2.6. STMicroelectronics

9.2.7. Renesas Electronics Corporation

9.2.8. Linear Technologies, Inc.

9.2.9. Texas Instruments Incorporated

9.2.10. Arch Meter Corporation

CHAPTER 10. RESEARCH PROCESS

10.1. Research Process

10.1.1. Data Mining

10.1.2. Analysis

10.1.3. Market Estimation

10.1.4. Validation

10.1.5. Publishing

10.2. Research Attributes

10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Memory Integrated Circuits market, report scope

TABLE 2. Global Memory Integrated Circuits market estimates & forecasts by Region 2018-2028 (USD Billion)

TABLE 3. Global Memory Integrated Circuits market estimates & forecasts by Product 2018-2028 (USD Billion)

TABLE 4. Global Memory Integrated Circuits market estimates & forecasts by Application 2018-2028 (USD Billion)

TABLE 5. Global Memory Integrated Circuits market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 6. Global Memory Integrated Circuits market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 7. Global Memory Integrated Circuits market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 8. Global Memory Integrated Circuits market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 9. Global Memory Integrated Circuits market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 10. Global Memory Integrated Circuits market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 11. Global Memory Integrated Circuits market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 12. Global Memory Integrated Circuits market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 13. Global Memory Integrated Circuits market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 14. Global Memory Integrated Circuits market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 15. U.S. Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 16. U.S. Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 17. U.S. Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 18. Canada Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 19. Canada Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 20. Canada Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 21. UK Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 22. UK Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 23. UK Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 24. Germany Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 25. Germany Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 26. Germany Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 27. RoE Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 28. RoE Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 29. RoE Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 30. China Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 31. China Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 32. China Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 33. India Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 34. India Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 35. India Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 36. Japan Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 37. Japan Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 38. Japan Memory Integrated Circuits market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 39. RoAPAC Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 40. RoAPAC Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 41. RoAPAC Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 42. Brazil Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 43. Brazil Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 44. Brazil Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 45. Mexico Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 46. Mexico Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 47. Mexico Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 48. RoLA Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 49. RoLA Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 50. RoLA Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 51. Row Memory Integrated Circuits market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 52. Row Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 53. Row Memory Integrated Circuits market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 54. List of secondary sources, used in the study of global Memory Integrated Circuits market

TABLE 55. List of primary sources, used in the study of global Memory Integrated Circuits market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Memory Integrated Circuits market, research methodology
- FIG 2. Global Memory Integrated Circuits market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Memory Integrated Circuits market, key trends 2021
- FIG 5. Global Memory Integrated Circuits market, growth prospects 2022-2028
- FIG 6. Global Memory Integrated Circuits market, porters 5 force model
- FIG 7. Global Memory Integrated Circuits market, pest analysis
- FIG 8. Global Memory Integrated Circuits market, value chain analysis
- FIG 9. Global Memory Integrated Circuits market by segment, 2018 & 2028 (USD Billion)
- FIG 10. Global Memory Integrated Circuits market by segment, 2018 & 2028 (USD Billion)
- FIG 11. Global Memory Integrated Circuits market by segment, 2018 & 2028 (USD Billion)
- FIG 12. Global Memory Integrated Circuits market by segment, 2018 & 2028 (USD Billion)
- FIG 13. Global Memory Integrated Circuits market by segment, 2018 & 2028 (USD Billion)
- FIG 14. Global Memory Integrated Circuits market, regional snapshot 2018 & 2028
- FIG 15. North America Memory Integrated Circuits market 2018 & 2028 (USD Billion)
- FIG 16. Europe Memory Integrated Circuits market 2018 & 2028 (USD Billion)
- FIG 17. Asia pacific Memory Integrated Circuits market 2018 & 2028 (USD Billion)
- FIG 18. Latin America Memory Integrated Circuits market 2018 & 2028 (USD Billion)
- FIG 19. Global Memory Integrated Circuits market, company market share analysis (2021)

I would like to order

Product name: Global Memory Integrated Circuits Market Size study, by Product (DRAM, NAND Flash Memory, Other Types) by Application (Consumer Electronics, Automotive, IT and Telecommunication, Healthcare, Industrial, Other) and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/G4F7A13D6D2CEN.html>

Price: US\$ 4,950.00 (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 <https://marketpublishers.com/r/G4F7A13D6D2CEN.html>

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**

Customer signature _____

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

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