

# Global Digital Integrated Circuit Market 2023 by Company, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GF3D946B3F31EN.html>

Date: February 2023

Pages: 113

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

ID: GF3D946B3F31EN

## Abstracts

According to our (Global Info Research) latest study, the global Digital Integrated Circuit 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.

This report is a detailed and comprehensive analysis for global Digital Integrated Circuit market. Both quantitative and qualitative analyses are presented by company, 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 Digital Integrated Circuit market size and forecasts, in consumption value (\$ Million), 2018-2029

Global Digital Integrated Circuit market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029

Global Digital Integrated Circuit market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029

Global Digital Integrated Circuit market shares of main players, in revenue (\$ Million),

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 Digital Integrated Circuit

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 Digital Integrated Circuit 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 Vimicro Corporation, Jingjiamicro, Goke Microelectronics, Texas Instruments and Analog Devices, 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

Digital Integrated Circuit market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

GPU

CPU

DSP

MCU

Memory

Other

### Market segment by Application

Telecommunications

Automotive

Aerospace and Defense

Medical Devices

Consumer Electronics

Other

### Market segment by players, this report covers

Vimicro Corporation

Jingjiamicro

Goke Microelectronics

Texas Instruments

Analog Devices

Infineon

Skyworks Solutions

NXP Semiconductors

STMicroelectronics

ON Semi

Renesas

Microchip

Giantec Semiconductor

Dosilicon Semiconductor

Phytium Technology

Shanghai Anlogic

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

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

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

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Digital Integrated Circuit product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Digital Integrated Circuit, with revenue, gross margin and global market share of Digital Integrated Circuit from 2018 to 2023.

Chapter 3, the Digital Integrated Circuit competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2018 to 2029.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2018 to 2023. and Digital Integrated Circuit market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of Digital Integrated Circuit.

Chapter 13, to describe Digital Integrated Circuit research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Digital Integrated Circuit

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Digital Integrated Circuit by Type

1.3.1 Overview: Global Digital Integrated Circuit Market Size by Type: 2018 Versus 2022 Versus 2029

1.3.2 Global Digital Integrated Circuit Consumption Value Market Share by Type in 2022

1.3.3 GPU

1.3.4 CPU

1.3.5 DSP

1.3.6 MCU

1.3.7 Memory

1.3.8 Other

1.4 Global Digital Integrated Circuit Market by Application

1.4.1 Overview: Global Digital Integrated Circuit Market Size by Application: 2018 Versus 2022 Versus 2029

1.4.2 Telecommunications

1.4.3 Automotive

1.4.4 Aerospace and Defense

1.4.5 Medical Devices

1.4.6 Consumer Electronics

1.4.7 Other

1.5 Global Digital Integrated Circuit Market Size & Forecast

1.6 Global Digital Integrated Circuit Market Size and Forecast by Region

1.6.1 Global Digital Integrated Circuit Market Size by Region: 2018 VS 2022 VS 2029

1.6.2 Global Digital Integrated Circuit Market Size by Region, (2018-2029)

1.6.3 North America Digital Integrated Circuit Market Size and Prospect (2018-2029)

1.6.4 Europe Digital Integrated Circuit Market Size and Prospect (2018-2029)

1.6.5 Asia-Pacific Digital Integrated Circuit Market Size and Prospect (2018-2029)

1.6.6 South America Digital Integrated Circuit Market Size and Prospect (2018-2029)

1.6.7 Middle East and Africa Digital Integrated Circuit Market Size and Prospect (2018-2029)

### 2 COMPANY PROFILES

## 2.1 Vimicro Corporation

### 2.1.1 Vimicro Corporation Details

### 2.1.2 Vimicro Corporation Major Business

### 2.1.3 Vimicro Corporation Digital Integrated Circuit Product and Solutions

### 2.1.4 Vimicro Corporation Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

### 2.1.5 Vimicro Corporation Recent Developments and Future Plans

## 2.2 Jingjiamicro

### 2.2.1 Jingjiamicro Details

### 2.2.2 Jingjiamicro Major Business

### 2.2.3 Jingjiamicro Digital Integrated Circuit Product and Solutions

### 2.2.4 Jingjiamicro Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

### 2.2.5 Jingjiamicro Recent Developments and Future Plans

## 2.3 Goke Microelectronics

### 2.3.1 Goke Microelectronics Details

### 2.3.2 Goke Microelectronics Major Business

### 2.3.3 Goke Microelectronics Digital Integrated Circuit Product and Solutions

### 2.3.4 Goke Microelectronics Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

### 2.3.5 Goke Microelectronics Recent Developments and Future Plans

## 2.4 Texas Instruments

### 2.4.1 Texas Instruments Details

### 2.4.2 Texas Instruments Major Business

### 2.4.3 Texas Instruments Digital Integrated Circuit Product and Solutions

### 2.4.4 Texas Instruments Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

### 2.4.5 Texas Instruments Recent Developments and Future Plans

## 2.5 Analog Devices

### 2.5.1 Analog Devices Details

### 2.5.2 Analog Devices Major Business

### 2.5.3 Analog Devices Digital Integrated Circuit Product and Solutions

### 2.5.4 Analog Devices Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

### 2.5.5 Analog Devices Recent Developments and Future Plans

## 2.6 Infineon

### 2.6.1 Infineon Details

### 2.6.2 Infineon Major Business

### 2.6.3 Infineon Digital Integrated Circuit Product and Solutions

2.6.4 Infineon Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Infineon Recent Developments and Future Plans

2.7 Skyworks Solutions

2.7.1 Skyworks Solutions Details

2.7.2 Skyworks Solutions Major Business

2.7.3 Skyworks Solutions Digital Integrated Circuit Product and Solutions

2.7.4 Skyworks Solutions Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Skyworks Solutions Recent Developments and Future Plans

2.8 NXP Semiconductors

2.8.1 NXP Semiconductors Details

2.8.2 NXP Semiconductors Major Business

2.8.3 NXP Semiconductors Digital Integrated Circuit Product and Solutions

2.8.4 NXP Semiconductors Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 NXP Semiconductors Recent Developments and Future Plans

2.9 STMicroelectronics

2.9.1 STMicroelectronics Details

2.9.2 STMicroelectronics Major Business

2.9.3 STMicroelectronics Digital Integrated Circuit Product and Solutions

2.9.4 STMicroelectronics Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 STMicroelectronics Recent Developments and Future Plans

2.10 ON Semi

2.10.1 ON Semi Details

2.10.2 ON Semi Major Business

2.10.3 ON Semi Digital Integrated Circuit Product and Solutions

2.10.4 ON Semi Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 ON Semi Recent Developments and Future Plans

2.11 Renesas

2.11.1 Renesas Details

2.11.2 Renesas Major Business

2.11.3 Renesas Digital Integrated Circuit Product and Solutions

2.11.4 Renesas Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Renesas Recent Developments and Future Plans

2.12 Microchip



- 2.12.1 Microchip Details
- 2.12.2 Microchip Major Business
- 2.12.3 Microchip Digital Integrated Circuit Product and Solutions
- 2.12.4 Microchip Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)
- 2.12.5 Microchip Recent Developments and Future Plans
- 2.13 Giantec Semiconductor
  - 2.13.1 Giantec Semiconductor Details
  - 2.13.2 Giantec Semiconductor Major Business
  - 2.13.3 Giantec Semiconductor Digital Integrated Circuit Product and Solutions
  - 2.13.4 Giantec Semiconductor Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)
  - 2.13.5 Giantec Semiconductor Recent Developments and Future Plans
- 2.14 Dossilicon Semiconductor
  - 2.14.1 Dossilicon Semiconductor Details
  - 2.14.2 Dossilicon Semiconductor Major Business
  - 2.14.3 Dossilicon Semiconductor Digital Integrated Circuit Product and Solutions
  - 2.14.4 Dossilicon Semiconductor Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)
  - 2.14.5 Dossilicon Semiconductor Recent Developments and Future Plans
- 2.15 Phytium Technology
  - 2.15.1 Phytium Technology Details
  - 2.15.2 Phytium Technology Major Business
  - 2.15.3 Phytium Technology Digital Integrated Circuit Product and Solutions
  - 2.15.4 Phytium Technology Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 Phytium Technology Recent Developments and Future Plans
- 2.16 Shanghai Anlogic
  - 2.16.1 Shanghai Anlogic Details
  - 2.16.2 Shanghai Anlogic Major Business
  - 2.16.3 Shanghai Anlogic Digital Integrated Circuit Product and Solutions
  - 2.16.4 Shanghai Anlogic Digital Integrated Circuit Revenue, Gross Margin and Market Share (2018-2023)
  - 2.16.5 Shanghai Anlogic Recent Developments and Future Plans

### **3 MARKET COMPETITION, BY PLAYERS**

- 3.1 Global Digital Integrated Circuit Revenue and Share by Players (2018-2023)
- 3.2 Market Share Analysis (2022)

- 3.2.1 Market Share of Digital Integrated Circuit by Company Revenue
- 3.2.2 Top 3 Digital Integrated Circuit Players Market Share in 2022
- 3.2.3 Top 6 Digital Integrated Circuit Players Market Share in 2022
- 3.3 Digital Integrated Circuit Market: Overall Company Footprint Analysis
  - 3.3.1 Digital Integrated Circuit Market: Region Footprint
  - 3.3.2 Digital Integrated Circuit Market: Company Product Type Footprint
  - 3.3.3 Digital Integrated Circuit Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

## **4 MARKET SIZE SEGMENT BY TYPE**

- 4.1 Global Digital Integrated Circuit Consumption Value and Market Share by Type (2018-2023)
- 4.2 Global Digital Integrated Circuit Market Forecast by Type (2024-2029)

## **5 MARKET SIZE SEGMENT BY APPLICATION**

- 5.1 Global Digital Integrated Circuit Consumption Value Market Share by Application (2018-2023)
- 5.2 Global Digital Integrated Circuit Market Forecast by Application (2024-2029)

## **6 NORTH AMERICA**

- 6.1 North America Digital Integrated Circuit Consumption Value by Type (2018-2029)
- 6.2 North America Digital Integrated Circuit Consumption Value by Application (2018-2029)
- 6.3 North America Digital Integrated Circuit Market Size by Country
  - 6.3.1 North America Digital Integrated Circuit Consumption Value by Country (2018-2029)
  - 6.3.2 United States Digital Integrated Circuit Market Size and Forecast (2018-2029)
  - 6.3.3 Canada Digital Integrated Circuit Market Size and Forecast (2018-2029)
  - 6.3.4 Mexico Digital Integrated Circuit Market Size and Forecast (2018-2029)

## **7 EUROPE**

- 7.1 Europe Digital Integrated Circuit Consumption Value by Type (2018-2029)
- 7.2 Europe Digital Integrated Circuit Consumption Value by Application (2018-2029)
- 7.3 Europe Digital Integrated Circuit Market Size by Country

- 7.3.1 Europe Digital Integrated Circuit Consumption Value by Country (2018-2029)
- 7.3.2 Germany Digital Integrated Circuit Market Size and Forecast (2018-2029)
- 7.3.3 France Digital Integrated Circuit Market Size and Forecast (2018-2029)
- 7.3.4 United Kingdom Digital Integrated Circuit Market Size and Forecast (2018-2029)
- 7.3.5 Russia Digital Integrated Circuit Market Size and Forecast (2018-2029)
- 7.3.6 Italy Digital Integrated Circuit Market Size and Forecast (2018-2029)

## **8 ASIA-PACIFIC**

- 8.1 Asia-Pacific Digital Integrated Circuit Consumption Value by Type (2018-2029)
- 8.2 Asia-Pacific Digital Integrated Circuit Consumption Value by Application (2018-2029)
- 8.3 Asia-Pacific Digital Integrated Circuit Market Size by Region
  - 8.3.1 Asia-Pacific Digital Integrated Circuit Consumption Value by Region (2018-2029)
  - 8.3.2 China Digital Integrated Circuit Market Size and Forecast (2018-2029)
  - 8.3.3 Japan Digital Integrated Circuit Market Size and Forecast (2018-2029)
  - 8.3.4 South Korea Digital Integrated Circuit Market Size and Forecast (2018-2029)
  - 8.3.5 India Digital Integrated Circuit Market Size and Forecast (2018-2029)
  - 8.3.6 Southeast Asia Digital Integrated Circuit Market Size and Forecast (2018-2029)
  - 8.3.7 Australia Digital Integrated Circuit Market Size and Forecast (2018-2029)

## **9 SOUTH AMERICA**

- 9.1 South America Digital Integrated Circuit Consumption Value by Type (2018-2029)
- 9.2 South America Digital Integrated Circuit Consumption Value by Application (2018-2029)
- 9.3 South America Digital Integrated Circuit Market Size by Country
  - 9.3.1 South America Digital Integrated Circuit Consumption Value by Country (2018-2029)
  - 9.3.2 Brazil Digital Integrated Circuit Market Size and Forecast (2018-2029)
  - 9.3.3 Argentina Digital Integrated Circuit Market Size and Forecast (2018-2029)

## **10 MIDDLE EAST & AFRICA**

- 10.1 Middle East & Africa Digital Integrated Circuit Consumption Value by Type (2018-2029)
- 10.2 Middle East & Africa Digital Integrated Circuit Consumption Value by Application (2018-2029)
- 10.3 Middle East & Africa Digital Integrated Circuit Market Size by Country

10.3.1 Middle East & Africa Digital Integrated Circuit Consumption Value by Country (2018-2029)

10.3.2 Turkey Digital Integrated Circuit Market Size and Forecast (2018-2029)

10.3.3 Saudi Arabia Digital Integrated Circuit Market Size and Forecast (2018-2029)

10.3.4 UAE Digital Integrated Circuit Market Size and Forecast (2018-2029)

## **11 MARKET DYNAMICS**

11.1 Digital Integrated Circuit Market Drivers

11.2 Digital Integrated Circuit Market Restraints

11.3 Digital Integrated Circuit Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

11.5 Influence of COVID-19 and Russia-Ukraine War

11.5.1 Influence of COVID-19

11.5.2 Influence of Russia-Ukraine War

## **12 INDUSTRY CHAIN ANALYSIS**

12.1 Digital Integrated Circuit Industry Chain

12.2 Digital Integrated Circuit Upstream Analysis

12.3 Digital Integrated Circuit Midstream Analysis

12.4 Digital Integrated Circuit Downstream Analysis

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

14.1 Methodology

14.2 Research Process and Data Source

14.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Digital Integrated Circuit Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Digital Integrated Circuit Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Global Digital Integrated Circuit Consumption Value by Region (2018-2023) & (USD Million)

Table 4. Global Digital Integrated Circuit Consumption Value by Region (2024-2029) & (USD Million)

Table 5. Vimicro Corporation Company Information, Head Office, and Major Competitors

Table 6. Vimicro Corporation Major Business

Table 7. Vimicro Corporation Digital Integrated Circuit Product and Solutions

Table 8. Vimicro Corporation Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 9. Vimicro Corporation Recent Developments and Future Plans

Table 10. Jingjiamicro Company Information, Head Office, and Major Competitors

Table 11. Jingjiamicro Major Business

Table 12. Jingjiamicro Digital Integrated Circuit Product and Solutions

Table 13. Jingjiamicro Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 14. Jingjiamicro Recent Developments and Future Plans

Table 15. Goke Microelectronics Company Information, Head Office, and Major Competitors

Table 16. Goke Microelectronics Major Business

Table 17. Goke Microelectronics Digital Integrated Circuit Product and Solutions

Table 18. Goke Microelectronics Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 19. Goke Microelectronics Recent Developments and Future Plans

Table 20. Texas Instruments Company Information, Head Office, and Major Competitors

Table 21. Texas Instruments Major Business

Table 22. Texas Instruments Digital Integrated Circuit Product and Solutions

Table 23. Texas Instruments Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 24. Texas Instruments Recent Developments and Future Plans

Table 25. Analog Devices Company Information, Head Office, and Major Competitors

Table 26. Analog Devices Major Business

Table 27. Analog Devices Digital Integrated Circuit Product and Solutions

Table 28. Analog Devices Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 29. Analog Devices Recent Developments and Future Plans

Table 30. Infineon Company Information, Head Office, and Major Competitors

Table 31. Infineon Major Business

Table 32. Infineon Digital Integrated Circuit Product and Solutions

Table 33. Infineon Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 34. Infineon Recent Developments and Future Plans

Table 35. Skyworks Solutions Company Information, Head Office, and Major Competitors

Table 36. Skyworks Solutions Major Business

Table 37. Skyworks Solutions Digital Integrated Circuit Product and Solutions

Table 38. Skyworks Solutions Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 39. Skyworks Solutions Recent Developments and Future Plans

Table 40. NXP Semiconductors Company Information, Head Office, and Major Competitors

Table 41. NXP Semiconductors Major Business

Table 42. NXP Semiconductors Digital Integrated Circuit Product and Solutions

Table 43. NXP Semiconductors Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 44. NXP Semiconductors Recent Developments and Future Plans

Table 45. STMicroelectronics Company Information, Head Office, and Major Competitors

Table 46. STMicroelectronics Major Business

Table 47. STMicroelectronics Digital Integrated Circuit Product and Solutions

Table 48. STMicroelectronics Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 49. STMicroelectronics Recent Developments and Future Plans

Table 50. ON Semi Company Information, Head Office, and Major Competitors

Table 51. ON Semi Major Business

Table 52. ON Semi Digital Integrated Circuit Product and Solutions

Table 53. ON Semi Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 54. ON Semi Recent Developments and Future Plans



Table 55. Renesas Company Information, Head Office, and Major Competitors

Table 56. Renesas Major Business

Table 57. Renesas Digital Integrated Circuit Product and Solutions

Table 58. Renesas Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 59. Renesas Recent Developments and Future Plans

Table 60. Microchip Company Information, Head Office, and Major Competitors

Table 61. Microchip Major Business

Table 62. Microchip Digital Integrated Circuit Product and Solutions

Table 63. Microchip Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 64. Microchip Recent Developments and Future Plans

Table 65. Giantec Semiconductor Company Information, Head Office, and Major Competitors

Table 66. Giantec Semiconductor Major Business

Table 67. Giantec Semiconductor Digital Integrated Circuit Product and Solutions

Table 68. Giantec Semiconductor Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 69. Giantec Semiconductor Recent Developments and Future Plans

Table 70. Dosilicon Semiconductor Company Information, Head Office, and Major Competitors

Table 71. Dosilicon Semiconductor Major Business

Table 72. Dosilicon Semiconductor Digital Integrated Circuit Product and Solutions

Table 73. Dosilicon Semiconductor Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 74. Dosilicon Semiconductor Recent Developments and Future Plans

Table 75. Phytium Technology Company Information, Head Office, and Major Competitors

Table 76. Phytium Technology Major Business

Table 77. Phytium Technology Digital Integrated Circuit Product and Solutions

Table 78. Phytium Technology Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 79. Phytium Technology Recent Developments and Future Plans

Table 80. Shanghai Anlogic Company Information, Head Office, and Major Competitors

Table 81. Shanghai Anlogic Major Business

Table 82. Shanghai Anlogic Digital Integrated Circuit Product and Solutions

Table 83. Shanghai Anlogic Digital Integrated Circuit Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 84. Shanghai Anlogic Recent Developments and Future Plans

- Table 85. Global Digital Integrated Circuit Revenue (USD Million) by Players (2018-2023)
- Table 86. Global Digital Integrated Circuit Revenue Share by Players (2018-2023)
- Table 87. Breakdown of Digital Integrated Circuit by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 88. Market Position of Players in Digital Integrated Circuit, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2022
- Table 89. Head Office of Key Digital Integrated Circuit Players
- Table 90. Digital Integrated Circuit Market: Company Product Type Footprint
- Table 91. Digital Integrated Circuit Market: Company Product Application Footprint
- Table 92. Digital Integrated Circuit New Market Entrants and Barriers to Market Entry
- Table 93. Digital Integrated Circuit Mergers, Acquisition, Agreements, and Collaborations
- Table 94. Global Digital Integrated Circuit Consumption Value (USD Million) by Type (2018-2023)
- Table 95. Global Digital Integrated Circuit Consumption Value Share by Type (2018-2023)
- Table 96. Global Digital Integrated Circuit Consumption Value Forecast by Type (2024-2029)
- Table 97. Global Digital Integrated Circuit Consumption Value by Application (2018-2023)
- Table 98. Global Digital Integrated Circuit Consumption Value Forecast by Application (2024-2029)
- Table 99. North America Digital Integrated Circuit Consumption Value by Type (2018-2023) & (USD Million)
- Table 100. North America Digital Integrated Circuit Consumption Value by Type (2024-2029) & (USD Million)
- Table 101. North America Digital Integrated Circuit Consumption Value by Application (2018-2023) & (USD Million)
- Table 102. North America Digital Integrated Circuit Consumption Value by Application (2024-2029) & (USD Million)
- Table 103. North America Digital Integrated Circuit Consumption Value by Country (2018-2023) & (USD Million)
- Table 104. North America Digital Integrated Circuit Consumption Value by Country (2024-2029) & (USD Million)
- Table 105. Europe Digital Integrated Circuit Consumption Value by Type (2018-2023) & (USD Million)
- Table 106. Europe Digital Integrated Circuit Consumption Value by Type (2024-2029) & (USD Million)



Table 107. Europe Digital Integrated Circuit Consumption Value by Application (2018-2023) & (USD Million)

Table 108. Europe Digital Integrated Circuit Consumption Value by Application (2024-2029) & (USD Million)

Table 109. Europe Digital Integrated Circuit Consumption Value by Country (2018-2023) & (USD Million)

Table 110. Europe Digital Integrated Circuit Consumption Value by Country (2024-2029) & (USD Million)

Table 111. Asia-Pacific Digital Integrated Circuit Consumption Value by Type (2018-2023) & (USD Million)

Table 112. Asia-Pacific Digital Integrated Circuit Consumption Value by Type (2024-2029) & (USD Million)

Table 113. Asia-Pacific Digital Integrated Circuit Consumption Value by Application (2018-2023) & (USD Million)

Table 114. Asia-Pacific Digital Integrated Circuit Consumption Value by Application (2024-2029) & (USD Million)

Table 115. Asia-Pacific Digital Integrated Circuit Consumption Value by Region (2018-2023) & (USD Million)

Table 116. Asia-Pacific Digital Integrated Circuit Consumption Value by Region (2024-2029) & (USD Million)

Table 117. South America Digital Integrated Circuit Consumption Value by Type (2018-2023) & (USD Million)

Table 118. South America Digital Integrated Circuit Consumption Value by Type (2024-2029) & (USD Million)

Table 119. South America Digital Integrated Circuit Consumption Value by Application (2018-2023) & (USD Million)

Table 120. South America Digital Integrated Circuit Consumption Value by Application (2024-2029) & (USD Million)

Table 121. South America Digital Integrated Circuit Consumption Value by Country (2018-2023) & (USD Million)

Table 122. South America Digital Integrated Circuit Consumption Value by Country (2024-2029) & (USD Million)

Table 123. Middle East & Africa Digital Integrated Circuit Consumption Value by Type (2018-2023) & (USD Million)

Table 124. Middle East & Africa Digital Integrated Circuit Consumption Value by Type (2024-2029) & (USD Million)

Table 125. Middle East & Africa Digital Integrated Circuit Consumption Value by Application (2018-2023) & (USD Million)

Table 126. Middle East & Africa Digital Integrated Circuit Consumption Value by

Application (2024-2029) & (USD Million)

Table 127. Middle East & Africa Digital Integrated Circuit Consumption Value by Country (2018-2023) & (USD Million)

Table 128. Middle East & Africa Digital Integrated Circuit Consumption Value by Country (2024-2029) & (USD Million)

Table 129. Digital Integrated Circuit Raw Material

Table 130. Key Suppliers of Digital Integrated Circuit Raw Materials

## List Of Figures

### LIST OF FIGURES

Figure 1. Digital Integrated Circuit Picture

Figure 2. Global Digital Integrated Circuit Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Digital Integrated Circuit Consumption Value Market Share by Type in 2022

Figure 4. GPU

Figure 5. CPU

Figure 6. DSP

Figure 7. MCU

Figure 8. Memory

Figure 9. Other

Figure 10. Global Digital Integrated Circuit Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 11. Digital Integrated Circuit Consumption Value Market Share by Application in 2022

Figure 12. Telecommunications Picture

Figure 13. Automotive Picture

Figure 14. Aerospace and Defense Picture

Figure 15. Medical Devices Picture

Figure 16. Consumer Electronics Picture

Figure 17. Other Picture

Figure 18. Global Digital Integrated Circuit Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 19. Global Digital Integrated Circuit Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 20. Global Market Digital Integrated Circuit Consumption Value (USD Million) Comparison by Region (2018 & 2022 & 2029)

Figure 21. Global Digital Integrated Circuit Consumption Value Market Share by Region (2018-2029)

Figure 22. Global Digital Integrated Circuit Consumption Value Market Share by Region in 2022

Figure 23. North America Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East and Africa Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Digital Integrated Circuit Revenue Share by Players in 2022

Figure 29. Digital Integrated Circuit Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2022

Figure 30. Global Top 3 Players Digital Integrated Circuit Market Share in 2022

Figure 31. Global Top 6 Players Digital Integrated Circuit Market Share in 2022

Figure 32. Global Digital Integrated Circuit Consumption Value Share by Type (2018-2023)

Figure 33. Global Digital Integrated Circuit Market Share Forecast by Type (2024-2029)

Figure 34. Global Digital Integrated Circuit Consumption Value Share by Application (2018-2023)

Figure 35. Global Digital Integrated Circuit Market Share Forecast by Application (2024-2029)

Figure 36. North America Digital Integrated Circuit Consumption Value Market Share by Type (2018-2029)

Figure 37. North America Digital Integrated Circuit Consumption Value Market Share by Application (2018-2029)

Figure 38. North America Digital Integrated Circuit Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 40. Canada Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 41. Mexico Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 42. Europe Digital Integrated Circuit Consumption Value Market Share by Type (2018-2029)

Figure 43. Europe Digital Integrated Circuit Consumption Value Market Share by Application (2018-2029)

Figure 44. Europe Digital Integrated Circuit Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 46. France Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Million)

Figure 47. United Kingdom Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 48. Russia Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 49. Italy Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Digital Integrated Circuit Consumption Value Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Digital Integrated Circuit Consumption Value Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Digital Integrated Circuit Consumption Value Market Share by Region (2018-2029)

Figure 53. China Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 54. Japan Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 55. South Korea Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 56. India Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 57. Southeast Asia Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 58. Australia Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 59. South America Digital Integrated Circuit Consumption Value Market Share by Type (2018-2029)

Figure 60. South America Digital Integrated Circuit Consumption Value Market Share by Application (2018-2029)

Figure 61. South America Digital Integrated Circuit Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 63. Argentina Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 64. Middle East and Africa Digital Integrated Circuit Consumption Value Market Share by Type (2018-2029)

Figure 65. Middle East and Africa Digital Integrated Circuit Consumption Value Market Share by Application (2018-2029)

Figure 66. Middle East and Africa Digital Integrated Circuit Consumption Value Market Share by Country (2018-2029)

Figure 67. Turkey Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 68. Saudi Arabia Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 69. UAE Digital Integrated Circuit Consumption Value (2018-2029) & (USD Million)

Figure 70. Digital Integrated Circuit Market Drivers

Figure 71. Digital Integrated Circuit Market Restraints

Figure 72. Digital Integrated Circuit Market Trends

Figure 73. Porters Five Forces Analysis

Figure 74. Manufacturing Cost Structure Analysis of Digital Integrated Circuit in 2022

Figure 75. Manufacturing Process Analysis of Digital Integrated Circuit

Figure 76. Digital Integrated Circuit Industrial Chain

Figure 77. Methodology

Figure 78. Research Process and Data Source

## I would like to order

Product name: Global Digital Integrated Circuit Market 2023 by Company, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GF3D946B3F31EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF3D946B3F31EN.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

