

# Semiconductor and Integrated Circuit Market - Global Outlook and Forecast 2021-2027

<https://marketpublishers.com/r/S69D217314F9EN.html>

Date: April 2021

Pages: 104

Price: US\$ 3,250.00 (Single User License)

ID: S69D217314F9EN

## Abstracts

This report contains market size and forecasts of Semiconductor and Integrated Circuit in global, including the following market information:

Global Semiconductor and Integrated Circuit Market Revenue, 2016-2021, 2022-2027, (\$ millions)

Global Semiconductor and Integrated Circuit Market Sales, 2016-2021, 2022-2027, (K Units)

Global top five Semiconductor and Integrated Circuit companies in 2020 (%)

The global Semiconductor and Integrated Circuit market was valued at xx million in 2020 and is projected to reach US\$ xx million by 2027, at a CAGR of xx% during the forecast period.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Semiconductor and Integrated Circuit manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Semiconductor and Integrated Circuit Market, By Type, 2016-2021, 2022-2027 (\$ Millions) & (K Units)

Global Semiconductor and Integrated Circuit Market Segment Percentages, By Type, 2020 (%)

Memory

MPU

MCU

DSP

Sensor

Others

Global Semiconductor and Integrated Circuit Market, By Application, 2016-2021, 2022-2027 (\$ Millions) & (K Units)

Global Semiconductor and Integrated Circuit Market Segment Percentages, By Application, 2020 (%)

Consumer Electronic

Automotive

Industrial

Military & Civil Aerospace

Others

Global Semiconductor and Integrated Circuit Market, By Region and Country, 2016-2021, 2022-2027 (\$ Millions) & (K Units)

Global Semiconductor and Integrated Circuit Market Segment Percentages, By Region and Country, 2020 (%)

## North America

US

Canada

Mexico

## Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

## Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

## Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Semiconductor and Integrated Circuit revenues in global market, 2016-2021 (Estimated), (\$ millions)

Key companies Semiconductor and Integrated Circuit revenues share in global market, 2020 (%)

Key companies Semiconductor and Integrated Circuit sales in global market, 2016-2021 (Estimated), (K Units)

Key companies Semiconductor and Integrated Circuit sales share in global market, 2020 (%)

Further, the report presents profiles of competitors in the market, key players include:

Samsung

Intel

SK Hynix

TSMC

Micron Technology

Qualcomm

Broadcomm

Texas Instruments

Toshiba

Nvidia

FUJITSU

Derf Electronics Corporation

Infineon Technologies AG

STMicroelectronics

Analog Devices

Reneasas Electronics

NXP Semiconductors

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Semiconductor and Integrated Circuit Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Semiconductor and Integrated Circuit Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL SEMICONDUCTOR AND INTEGRATED CIRCUIT OVERALL MARKET SIZE**

- 2.1 Global Semiconductor and Integrated Circuit Market Size: 2021 VS 2027
- 2.2 Global Semiconductor and Integrated Circuit Revenue, Prospects & Forecasts: 2016-2027
- 2.3 Global Semiconductor and Integrated Circuit Sales (Consumption): 2016-2027

### **3 COMPANY LANDSCAPE**

- 3.1 Top Semiconductor and Integrated Circuit Players in Global Market
- 3.2 Top Global Semiconductor and Integrated Circuit Companies Ranked by Revenue
- 3.3 Global Semiconductor and Integrated Circuit Revenue by Companies
- 3.4 Global Semiconductor and Integrated Circuit Sales by Companies
- 3.5 Global Semiconductor and Integrated Circuit Price by Manufacturer (2016-2021)
- 3.6 Top 3 and Top 5 Semiconductor and Integrated Circuit Companies in Global Market, by Revenue in 2020
- 3.7 Global Manufacturers Semiconductor and Integrated Circuit Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Semiconductor and Integrated Circuit Players in Global Market
  - 3.8.1 List of Global Tier 1 Semiconductor and Integrated Circuit Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Semiconductor and Integrated Circuit Companies

## **4 SIGHTS BY PRODUCT**

### 4.1 Overview

4.1.1 By Type - Global Semiconductor and Integrated Circuit Market Size Markets, 2021 & 2027

4.1.2 Memory

4.1.3 MPU

4.1.4 MCU

4.1.5 DSP

4.1.6 Sensor

4.1.7 Others

### 4.2 By Type - Global Semiconductor and Integrated Circuit Revenue & Forecasts

4.2.1 By Type - Global Semiconductor and Integrated Circuit Revenue, 2016-2021

4.2.2 By Type - Global Semiconductor and Integrated Circuit Revenue, 2022-2027

4.2.3 By Type - Global Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

### 4.3 By Type - Global Semiconductor and Integrated Circuit Sales & Forecasts

4.3.1 By Type - Global Semiconductor and Integrated Circuit Sales, 2016-2021

4.3.2 By Type - Global Semiconductor and Integrated Circuit Sales, 2022-2027

4.3.3 By Type - Global Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

### 4.4 By Type - Global Semiconductor and Integrated Circuit Price (Manufacturers Selling Prices), 2016-2027

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

5.1.1 By Application - Global Semiconductor and Integrated Circuit Market Size, 2021 & 2027

5.1.2 Consumer Electronic

5.1.3 Automotive

5.1.4 Industrial

5.1.5 Military & Civil Aerospace

5.1.6 Others

### 5.2 By Application - Global Semiconductor and Integrated Circuit Revenue & Forecasts

5.2.1 By Application - Global Semiconductor and Integrated Circuit Revenue, 2016-2021

5.2.2 By Application - Global Semiconductor and Integrated Circuit Revenue, 2022-2027

5.2.3 By Application - Global Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

5.3 By Application - Global Semiconductor and Integrated Circuit Sales & Forecasts

5.3.1 By Application - Global Semiconductor and Integrated Circuit Sales, 2016-2021

5.3.2 By Application - Global Semiconductor and Integrated Circuit Sales, 2022-2027

5.3.3 By Application - Global Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

5.4 By Application - Global Semiconductor and Integrated Circuit Price (Manufacturers Selling Prices), 2016-2027

## **6 SIGHTS BY REGION**

6.1 By Region - Global Semiconductor and Integrated Circuit Market Size, 2021 & 2027

6.2 By Region - Global Semiconductor and Integrated Circuit Revenue & Forecasts

6.2.1 By Region - Global Semiconductor and Integrated Circuit Revenue, 2016-2021

6.2.2 By Region - Global Semiconductor and Integrated Circuit Revenue, 2022-2027

6.2.3 By Region - Global Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

6.3 By Region - Global Semiconductor and Integrated Circuit Sales & Forecasts

6.3.1 By Region - Global Semiconductor and Integrated Circuit Sales, 2016-2021

6.3.2 By Region - Global Semiconductor and Integrated Circuit Sales, 2022-2027

6.3.3 By Region - Global Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

6.4 North America

6.4.1 By Country - North America Semiconductor and Integrated Circuit Revenue, 2016-2027

6.4.2 By Country - North America Semiconductor and Integrated Circuit Sales, 2016-2027

6.4.3 US Semiconductor and Integrated Circuit Market Size, 2016-2027

6.4.4 Canada Semiconductor and Integrated Circuit Market Size, 2016-2027

6.4.5 Mexico Semiconductor and Integrated Circuit Market Size, 2016-2027

6.5 Europe

6.5.1 By Country - Europe Semiconductor and Integrated Circuit Revenue, 2016-2027

6.5.2 By Country - Europe Semiconductor and Integrated Circuit Sales, 2016-2027

6.5.3 Germany Semiconductor and Integrated Circuit Market Size, 2016-2027

6.5.4 France Semiconductor and Integrated Circuit Market Size, 2016-2027

6.5.5 U.K. Semiconductor and Integrated Circuit Market Size, 2016-2027

6.5.6 Italy Semiconductor and Integrated Circuit Market Size, 2016-2027

6.5.7 Russia Semiconductor and Integrated Circuit Market Size, 2016-2027



6.5.8 Nordic Countries Semiconductor and Integrated Circuit Market Size, 2016-2027

6.5.9 Benelux Semiconductor and Integrated Circuit Market Size, 2016-2027

## 6.6 Asia

6.6.1 By Region - Asia Semiconductor and Integrated Circuit Revenue, 2016-2027

6.6.2 By Region - Asia Semiconductor and Integrated Circuit Sales, 2016-2027

6.6.3 China Semiconductor and Integrated Circuit Market Size, 2016-2027

6.6.4 Japan Semiconductor and Integrated Circuit Market Size, 2016-2027

6.6.5 South Korea Semiconductor and Integrated Circuit Market Size, 2016-2027

6.6.6 Southeast Asia Semiconductor and Integrated Circuit Market Size, 2016-2027

6.6.7 India Semiconductor and Integrated Circuit Market Size, 2016-2027

## 6.7 South America

6.7.1 By Country - South America Semiconductor and Integrated Circuit Revenue, 2016-2027

6.7.2 By Country - South America Semiconductor and Integrated Circuit Sales, 2016-2027

6.7.3 Brazil Semiconductor and Integrated Circuit Market Size, 2016-2027

6.7.4 Argentina Semiconductor and Integrated Circuit Market Size, 2016-2027

## 6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Semiconductor and Integrated Circuit Revenue, 2016-2027

6.8.2 By Country - Middle East & Africa Semiconductor and Integrated Circuit Sales, 2016-2027

6.8.3 Turkey Semiconductor and Integrated Circuit Market Size, 2016-2027

6.8.4 Israel Semiconductor and Integrated Circuit Market Size, 2016-2027

6.8.5 Saudi Arabia Semiconductor and Integrated Circuit Market Size, 2016-2027

6.8.6 UAE Semiconductor and Integrated Circuit Market Size, 2016-2027

## 7 MANUFACTURERS & BRANDS PROFILES

### 7.1 Samsung

7.1.1 Samsung Corporate Summary

7.1.2 Samsung Business Overview

7.1.3 Samsung Semiconductor and Integrated Circuit Major Product Offerings

7.1.4 Samsung Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)

7.1.5 Samsung Key News

### 7.2 Intel

7.2.1 Intel Corporate Summary

7.2.2 Intel Business Overview

- 7.2.3 Intel Semiconductor and Integrated Circuit Major Product Offerings
- 7.2.4 Intel Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
- 7.2.5 Intel Key News
- 7.3 SK Hynix
  - 7.3.1 SK Hynix Corporate Summary
  - 7.3.2 SK Hynix Business Overview
  - 7.3.3 SK Hynix Semiconductor and Integrated Circuit Major Product Offerings
  - 7.3.4 SK Hynix Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.3.5 SK Hynix Key News
- 7.4 TSMC
  - 7.4.1 TSMC Corporate Summary
  - 7.4.2 TSMC Business Overview
  - 7.4.3 TSMC Semiconductor and Integrated Circuit Major Product Offerings
  - 7.4.4 TSMC Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.4.5 TSMC Key News
- 7.5 Micron Technology
  - 7.5.1 Micron Technology Corporate Summary
  - 7.5.2 Micron Technology Business Overview
  - 7.5.3 Micron Technology Semiconductor and Integrated Circuit Major Product Offerings
  - 7.5.4 Micron Technology Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.5.5 Micron Technology Key News
- 7.6 Qualcomm
  - 7.6.1 Qualcomm Corporate Summary
  - 7.6.2 Qualcomm Business Overview
  - 7.6.3 Qualcomm Semiconductor and Integrated Circuit Major Product Offerings
  - 7.6.4 Qualcomm Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.6.5 Qualcomm Key News
- 7.7 Broadcom
  - 7.7.1 Broadcom Corporate Summary
  - 7.7.2 Broadcom Business Overview
  - 7.7.3 Broadcom Semiconductor and Integrated Circuit Major Product Offerings
  - 7.7.4 Broadcom Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)

- 7.7.5 Broadcom Key News
- 7.8 Texas Instruments
  - 7.8.1 Texas Instruments Corporate Summary
  - 7.8.2 Texas Instruments Business Overview
  - 7.8.3 Texas Instruments Semiconductor and Integrated Circuit Major Product Offerings
  - 7.8.4 Texas Instruments Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.8.5 Texas Instruments Key News
- 7.9 Toshiba
  - 7.9.1 Toshiba Corporate Summary
  - 7.9.2 Toshiba Business Overview
  - 7.9.3 Toshiba Semiconductor and Integrated Circuit Major Product Offerings
  - 7.9.4 Toshiba Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.9.5 Toshiba Key News
- 7.10 Nvidia
  - 7.10.1 Nvidia Corporate Summary
  - 7.10.2 Nvidia Business Overview
  - 7.10.3 Nvidia Semiconductor and Integrated Circuit Major Product Offerings
  - 7.10.4 Nvidia Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.10.5 Nvidia Key News
- 7.11 FUJITSU
  - 7.11.1 FUJITSU Corporate Summary
  - 7.11.2 FUJITSU Semiconductor and Integrated Circuit Business Overview
  - 7.11.3 FUJITSU Semiconductor and Integrated Circuit Major Product Offerings
  - 7.11.4 FUJITSU Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.11.5 FUJITSU Key News
- 7.12 Derf Electronics Corporation
  - 7.12.1 Derf Electronics Corporation Corporate Summary
  - 7.12.2 Derf Electronics Corporation Semiconductor and Integrated Circuit Business Overview
  - 7.12.3 Derf Electronics Corporation Semiconductor and Integrated Circuit Major Product Offerings
  - 7.12.4 Derf Electronics Corporation Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.12.5 Derf Electronics Corporation Key News
- 7.13 Infineon Technologies AG

- 7.13.1 Infineon Technologies AG Corporate Summary
- 7.13.2 Infineon Technologies AG Semiconductor and Integrated Circuit Business Overview
- 7.13.3 Infineon Technologies AG Semiconductor and Integrated Circuit Major Product Offerings
- 7.13.4 Infineon Technologies AG Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
- 7.13.5 Infineon Technologies AG Key News
- 7.14 STMicroelectronics
  - 7.14.1 STMicroelectronics Corporate Summary
  - 7.14.2 STMicroelectronics Business Overview
  - 7.14.3 STMicroelectronics Semiconductor and Integrated Circuit Major Product Offerings
  - 7.14.4 STMicroelectronics Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.14.5 STMicroelectronics Key News
- 7.15 Analog Devices
  - 7.15.1 Analog Devices Corporate Summary
  - 7.15.2 Analog Devices Business Overview
  - 7.15.3 Analog Devices Semiconductor and Integrated Circuit Major Product Offerings
  - 7.15.4 Analog Devices Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.15.5 Analog Devices Key News
- 7.16 Renesas Electronics
  - 7.16.1 Renesas Electronics Corporate Summary
  - 7.16.2 Renesas Electronics Business Overview
  - 7.16.3 Renesas Electronics Semiconductor and Integrated Circuit Major Product Offerings
  - 7.16.4 Renesas Electronics Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.16.5 Renesas Electronics Key News
- 7.17 NXP Semiconductors
  - 7.17.1 NXP Semiconductors Corporate Summary
  - 7.17.2 NXP Semiconductors Business Overview
  - 7.17.3 NXP Semiconductors Semiconductor and Integrated Circuit Major Product Offerings
  - 7.17.4 NXP Semiconductors Semiconductor and Integrated Circuit Sales and Revenue in Global (2016-2021)
  - 7.17.5 NXP Semiconductors Key News

## **8 GLOBAL SEMICONDUCTOR AND INTEGRATED CIRCUIT PRODUCTION CAPACITY, ANALYSIS**

- 8.1 Global Semiconductor and Integrated Circuit Production Capacity, 2016-2027
- 8.2 Semiconductor and Integrated Circuit Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Semiconductor and Integrated Circuit Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

## **10 SEMICONDUCTOR AND INTEGRATED CIRCUIT SUPPLY CHAIN ANALYSIS**

- 10.1 Semiconductor and Integrated Circuit Industry Value Chain
- 10.2 Semiconductor and Integrated Circuit Upstream Market
- 10.3 Semiconductor and Integrated Circuit Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
  - 10.4.2 Semiconductor and Integrated Circuit Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Semiconductor and Integrated Circuit in Global Market

Table 2. Top Semiconductor and Integrated Circuit Players in Global Market, Ranking by Revenue (2019)

Table 3. Global Semiconductor and Integrated Circuit Revenue by Companies, (US\$, Mn), 2016-2021

Table 4. Global Semiconductor and Integrated Circuit Revenue Share by Companies, 2016-2021

Table 5. Global Semiconductor and Integrated Circuit Sales by Companies, (K Units), 2016-2021

Table 6. Global Semiconductor and Integrated Circuit Sales Share by Companies, 2016-2021

Table 7. Key Manufacturers Semiconductor and Integrated Circuit Price (2016-2021) & (US\$/Unit)

Table 8. Global Manufacturers Semiconductor and Integrated Circuit Product Type

Table 9. List of Global Tier 1 Semiconductor and Integrated Circuit Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Semiconductor and Integrated Circuit Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 11. By Type – Global Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2021 VS 2027

Table 12. By Type - Global Semiconductor and Integrated Circuit Revenue (US\$, Mn), 2016-2021

Table 13. By Type - Global Semiconductor and Integrated Circuit Revenue (US\$, Mn), 2022-2027

Table 14. By Type - Global Semiconductor and Integrated Circuit Sales (K Units), 2016-2021

Table 15. By Type - Global Semiconductor and Integrated Circuit Sales (K Units), 2022-2027

Table 16. By Application – Global Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2021 VS 2027

Table 17. By Application - Global Semiconductor and Integrated Circuit Revenue (US\$, Mn), 2016-2021

Table 18. By Application - Global Semiconductor and Integrated Circuit Revenue (US\$, Mn), 2022-2027

Table 19. By Application - Global Semiconductor and Integrated Circuit Sales (K Units),

2016-2021

Table 20. By Application - Global Semiconductor and Integrated Circuit Sales (K Units), 2022-2027

Table 21. By Region – Global Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2021 VS 2027

Table 22. By Region - Global Semiconductor and Integrated Circuit Revenue (US\$, Mn), 2016-2021

Table 23. By Region - Global Semiconductor and Integrated Circuit Revenue (US\$, Mn), 2022-2027

Table 24. By Region - Global Semiconductor and Integrated Circuit Sales (K Units), 2016-2021

Table 25. By Region - Global Semiconductor and Integrated Circuit Sales (K Units), 2022-2027

Table 26. By Country - North America Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2021

Table 27. By Country - North America Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2022-2027

Table 28. By Country - North America Semiconductor and Integrated Circuit Sales, (K Units), 2016-2021

Table 29. By Country - North America Semiconductor and Integrated Circuit Sales, (K Units), 2022-2027

Table 30. By Country - Europe Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2021

Table 31. By Country - Europe Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2022-2027

Table 32. By Country - Europe Semiconductor and Integrated Circuit Sales, (K Units), 2016-2021

Table 33. By Country - Europe Semiconductor and Integrated Circuit Sales, (K Units), 2022-2027

Table 34. By Region - Asia Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2021

Table 35. By Region - Asia Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2022-2027

Table 36. By Region - Asia Semiconductor and Integrated Circuit Sales, (K Units), 2016-2021

Table 37. By Region - Asia Semiconductor and Integrated Circuit Sales, (K Units), 2022-2027

Table 38. By Country - South America Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2021

Table 39. By Country - South America Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2022-2027

Table 40. By Country - South America Semiconductor and Integrated Circuit Sales, (K Units), 2016-2021

Table 41. By Country - South America Semiconductor and Integrated Circuit Sales, (K Units), 2022-2027

Table 42. By Country - Middle East & Africa Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2021

Table 43. By Country - Middle East & Africa Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2022-2027

Table 44. By Country - Middle East & Africa Semiconductor and Integrated Circuit Sales, (K Units), 2016-2021

Table 45. By Country - Middle East & Africa Semiconductor and Integrated Circuit Sales, (K Units), 2022-2027

Table 46. Samsung Corporate Summary

Table 47. Samsung Semiconductor and Integrated Circuit Product Offerings

Table 48. Samsung Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)

Table 49. Intel Corporate Summary

Table 50. Intel Semiconductor and Integrated Circuit Product Offerings

Table 51. Intel Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)

Table 52. SK Hynix Corporate Summary

Table 53. SK Hynix Semiconductor and Integrated Circuit Product Offerings

Table 54. SK Hynix Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)

Table 55. TSMC Corporate Summary

Table 56. TSMC Semiconductor and Integrated Circuit Product Offerings

Table 57. TSMC Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)

Table 58. Micron Technology Corporate Summary

Table 59. Micron Technology Semiconductor and Integrated Circuit Product Offerings

Table 60. Micron Technology Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)

Table 61. Qualcomm Corporate Summary

Table 62. Qualcomm Semiconductor and Integrated Circuit Product Offerings

Table 63. Qualcomm Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)

Table 64. Broadcom Corporate Summary



- Table 65. Broadcom Semiconductor and Integrated Circuit Product Offerings
- Table 66. Broadcom Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)
- Table 67. Texas Instruments Corporate Summary
- Table 68. Texas Instruments Semiconductor and Integrated Circuit Product Offerings
- Table 69. Texas Instruments Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)
- Table 70. Toshiba Corporate Summary
- Table 71. Toshiba Semiconductor and Integrated Circuit Product Offerings
- Table 72. Toshiba Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)
- Table 73. Nvidia Corporate Summary
- Table 74. Nvidia Semiconductor and Integrated Circuit Product Offerings
- Table 75. Nvidia Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)
- Table 76. FUJITSU Corporate Summary
- Table 77. FUJITSU Semiconductor and Integrated Circuit Product Offerings
- Table 78. FUJITSU Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)
- Table 79. Derf Electronics Corporation Corporate Summary
- Table 80. Derf Electronics Corporation Semiconductor and Integrated Circuit Product Offerings
- Table 81. Derf Electronics Corporation Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)
- Table 82. Infineon Technologies AG Corporate Summary
- Table 83. Infineon Technologies AG Semiconductor and Integrated Circuit Product Offerings
- Table 84. Infineon Technologies AG Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)
- Table 85. STMicroelectronics Corporate Summary
- Table 86. STMicroelectronics Semiconductor and Integrated Circuit Product Offerings
- Table 87. STMicroelectronics Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)
- Table 88. Analog Devices Corporate Summary
- Table 89. Analog Devices Semiconductor and Integrated Circuit Product Offerings
- Table 90. Analog Devices Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)
- Table 91. Renesas Electronics Corporate Summary
- Table 92. Renesas Electronics Semiconductor and Integrated Circuit Product Offerings

Table 93. Renesas Electronics Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)

Table 94. NXP Semiconductors Corporate Summary

Table 95. NXP Semiconductors Semiconductor and Integrated Circuit Product Offerings

Table 96. NXP Semiconductors Semiconductor and Integrated Circuit Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2016-2021)

Table 97. Semiconductor and Integrated Circuit Production Capacity (K Units) of Key Manufacturers in Global Market, 2019-2021 (K Units)

Table 98. Global Semiconductor and Integrated Circuit Capacity Market Share of Key Manufacturers, 2019-2021

Table 99. Global Semiconductor and Integrated Circuit Production by Region, 2016-2021 (K Units)

Table 100. Global Semiconductor and Integrated Circuit Production by Region, 2022-2027 (K Units)

Table 101. Semiconductor and Integrated Circuit Market Opportunities & Trends in Global Market

Table 102. Semiconductor and Integrated Circuit Market Drivers in Global Market

Table 103. Semiconductor and Integrated Circuit Market Restraints in Global Market

Table 104. Semiconductor and Integrated Circuit Raw Materials

Table 105. Semiconductor and Integrated Circuit Raw Materials Suppliers in Global Market

Table 106. Typical Semiconductor and Integrated Circuit Downstream

Table 107. Semiconductor and Integrated Circuit Downstream Clients in Global Market

Table 108. Semiconductor and Integrated Circuit Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

Figure 1. Semiconductor and Integrated Circuit Segment by Type

Figure 2. Semiconductor and Integrated Circuit Segment by Application

Figure 3. Global Semiconductor and Integrated Circuit Market Overview: 2020

Figure 4. Key Caveats

Figure 5. Global Semiconductor and Integrated Circuit Market Size: 2021 VS 2027 (US\$, Mn)

Figure 6. Global Semiconductor and Integrated Circuit Revenue, 2016-2027 (US\$, Mn)

Figure 7. Semiconductor and Integrated Circuit Sales in Global Market: 2016-2027 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by Semiconductor and Integrated Circuit Revenue in 2020

Figure 9. By Type - Global Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

Figure 10. By Type - Global Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

Figure 11. By Type - Global Semiconductor and Integrated Circuit Price (US\$/Unit), 2016-2027

Figure 12. By Application - Global Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

Figure 13. By Application - Global Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

Figure 14. By Application - Global Semiconductor and Integrated Circuit Price (US\$/Unit), 2016-2027

Figure 15. By Region - Global Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

Figure 16. By Region - Global Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

Figure 17. By Country - North America Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

Figure 18. By Country - North America Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

Figure 19. US Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 20. Canada Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 21. Mexico Semiconductor and Integrated Circuit Revenue, (US\$, Mn),

2016-2027

Figure 22. By Country - Europe Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

Figure 23. By Country - Europe Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

Figure 24. Germany Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 25. France Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 26. U.K. Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 27. Italy Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 28. Russia Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 29. Nordic Countries Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 30. Benelux Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 31. By Region - Asia Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

Figure 32. By Region - Asia Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

Figure 33. China Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 34. Japan Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 35. South Korea Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 36. Southeast Asia Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 37. India Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 38. By Country - South America Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

Figure 39. By Country - South America Semiconductor and Integrated Circuit Sales Market Share, 2016-2027

Figure 40. Brazil Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 41. Argentina Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 42. By Country - Middle East & Africa Semiconductor and Integrated Circuit Revenue Market Share, 2016-2027

Figure 43. By Country - Middle East & Africa Semiconductor and Integrated Circuit

Sales Market Share, 2016-2027

Figure 44. Turkey Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 45. Israel Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 46. Saudi Arabia Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 47. UAE Semiconductor and Integrated Circuit Revenue, (US\$, Mn), 2016-2027

Figure 48. Global Semiconductor and Integrated Circuit Production Capacity (K Units), 2016-2027

Figure 49. The Percentage of Production Semiconductor and Integrated Circuit by Region, 2020 VS 2027

Figure 50. Semiconductor and Integrated Circuit Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Semiconductor and Integrated Circuit Market - Global Outlook and Forecast 2021-2027

Product link: <https://marketpublishers.com/r/S69D217314F9EN.html>

Price: US\$ 3,250.00 (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/S69D217314F9EN.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