

# Global Programmable Application Specific Integrated Circuit (ASIC) Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/GA44FE0963B4EN.html>

Date: May 2024

Pages: 82

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

ID: GA44FE0963B4EN

## Abstracts

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

An application-specific standard product or ASSP is an integrated circuit that implements a specific function that appeals to a wide market.

The global Programmable Application Specific Integrated Circuit (ASIC) market size is projected to grow from US\$ 17220 million in 2023 to US\$ 22730 million in 2030; it is expected to grow at a CAGR of 4.0% from 2024 to 2030.

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

This Insight Report provides a comprehensive analysis of the global Programmable Application Specific Integrated Circuit (ASIC) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Programmable Application Specific Integrated Circuit (ASIC) portfolios and capabilities, market entry strategies, market positions, and

geographic footprints, to better understand these firms' unique position in an accelerating global Programmable Application Specific Integrated Circuit (ASIC) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Programmable Application Specific Integrated Circuit (ASIC) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Programmable Application Specific Integrated Circuit (ASIC).

Following a strong growth of 26.2 percent in the year 2021, WSTS revised it down to a single digit growth for the worldwide semiconductor market in 2022 with a total size of US\$580 billion, up 4.4 percent. WSTS lowered growth estimation as inflation rises and end markets seeing weaker demand, especially those exposed to consumer spending. While some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.8 percent, Sensors with 16.3 percent, and Logic with 14.5 percent growth. Memory declined with 12.6 percent year over year. In 2022, all geographical regions showed double-digit growth except Asia Pacific. The largest region, Asia Pacific, declined 2.0 percent. Sales in the Americas were US\$142.1 billion, up 17.0% year-on-year, sales in Europe were US\$53.8 billion, up 12.6% year-on-year, and sales in Japan were US\$48.1 billion, up 10.0% year-on-year. However, sales in the largest Asia-Pacific region were US\$336.2 billion, down 2.0% year-on-year.

This report presents a comprehensive overview, market shares, and growth opportunities of Programmable Application Specific Integrated Circuit (ASIC) market by product type, application, key players and key regions and countries.

#### Segmentation by type

Full-custom Design

Gate-array Based

Others

#### Segmentation by application

Consumer Electronics

Telecommunication

Automotive

Industrial

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Texas Instruments

Infineon Technologies

STMicroelectronics

NXP Semiconductors

ON Semiconductors

Renesas Electronics

Analog Devices

Maxim Integrated

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Programmable Application Specific Integrated Circuit (ASIC) Market Size 2019-2030
  - 2.1.2 Programmable Application Specific Integrated Circuit (ASIC) Market Size CAGR by Region 2019 VS 2023 VS 2030
- 2.2 Programmable Application Specific Integrated Circuit (ASIC) Segment by Type
  - 2.2.1 Full-custom Design
  - 2.2.2 Gate-array Based
  - 2.2.3 Others
- 2.3 Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type
  - 2.3.1 Programmable Application Specific Integrated Circuit (ASIC) Market Size CAGR by Type (2019 VS 2023 VS 2030)
  - 2.3.2 Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type (2019-2024)
- 2.4 Programmable Application Specific Integrated Circuit (ASIC) Segment by Application
  - 2.4.1 Consumer Electronics
  - 2.4.2 Telecommunication
  - 2.4.3 Automotive
  - 2.4.4 Industrial
  - 2.4.5 Others
- 2.5 Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application
  - 2.5.1 Programmable Application Specific Integrated Circuit (ASIC) Market Size CAGR

by Application (2019 VS 2023 VS 2030)

2.5.2 Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application (2019-2024)

### **3 PROGRAMMABLE APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC) MARKET SIZE BY PLAYER**

3.1 Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Players

3.1.1 Global Programmable Application Specific Integrated Circuit (ASIC) Revenue by Players (2019-2024)

3.1.2 Global Programmable Application Specific Integrated Circuit (ASIC) Revenue Market Share by Players (2019-2024)

3.2 Global Programmable Application Specific Integrated Circuit (ASIC) Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

### **4 PROGRAMMABLE APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC) BY REGIONS**

4.1 Programmable Application Specific Integrated Circuit (ASIC) Market Size by Regions (2019-2024)

4.2 Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth (2019-2024)

4.3 APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth (2019-2024)

4.4 Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth (2019-2024)

4.5 Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth (2019-2024)

### **5 AMERICAS**

5.1 Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size by Country (2019-2024)

5.2 Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type (2019-2024)

5.3 Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size by Region (2019-2024)

6.2 APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type (2019-2024)

6.3 APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application (2019-2024)

6.4 China

6.5 Japan

6.6 Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

## **7 EUROPE**

7.1 Europe Programmable Application Specific Integrated Circuit (ASIC) by Country (2019-2024)

7.2 Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type (2019-2024)

7.3 Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application (2019-2024)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**



8.1 Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) by Region (2019-2024)

8.2 Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type (2019-2024)

8.3 Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application (2019-2024)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 GLOBAL PROGRAMMABLE APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC) MARKET FORECAST**

10.1 Global Programmable Application Specific Integrated Circuit (ASIC) Forecast by Regions (2025-2030)

10.1.1 Global Programmable Application Specific Integrated Circuit (ASIC) Forecast by Regions (2025-2030)

10.1.2 Americas Programmable Application Specific Integrated Circuit (ASIC) Forecast

10.1.3 APAC Programmable Application Specific Integrated Circuit (ASIC) Forecast

10.1.4 Europe Programmable Application Specific Integrated Circuit (ASIC) Forecast

10.1.5 Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Forecast

10.2 Americas Programmable Application Specific Integrated Circuit (ASIC) Forecast by Country (2025-2030)

10.2.1 United States Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.2.2 Canada Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.2.3 Mexico Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.2.4 Brazil Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.3 APAC Programmable Application Specific Integrated Circuit (ASIC) Forecast by Region (2025-2030)

10.3.1 China Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.3.2 Japan Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.3.3 Korea Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.3.4 Southeast Asia Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.3.5 India Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.3.6 Australia Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.4 Europe Programmable Application Specific Integrated Circuit (ASIC) Forecast by Country (2025-2030)

10.4.1 Germany Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.4.2 France Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.4.3 UK Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.4.4 Italy Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.4.5 Russia Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.5 Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Forecast by Region (2025-2030)

10.5.1 Egypt Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.5.2 South Africa Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.5.3 Israel Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.5.4 Turkey Programmable Application Specific Integrated Circuit (ASIC) Market Forecast

10.5.5 GCC Countries Programmable Application Specific Integrated Circuit (ASIC)

## Market Forecast

10.6 Global Programmable Application Specific Integrated Circuit (ASIC) Forecast by Type (2025-2030)

10.7 Global Programmable Application Specific Integrated Circuit (ASIC) Forecast by Application (2025-2030)

## 11 KEY PLAYERS ANALYSIS

### 11.1 Texas Instruments

11.1.1 Texas Instruments Company Information

11.1.2 Texas Instruments Programmable Application Specific Integrated Circuit (ASIC) Product Offered

11.1.3 Texas Instruments Programmable Application Specific Integrated Circuit (ASIC) Revenue, Gross Margin and Market Share (2019-2024)

11.1.4 Texas Instruments Main Business Overview

11.1.5 Texas Instruments Latest Developments

### 11.2 Infineon Technologies

11.2.1 Infineon Technologies Company Information

11.2.2 Infineon Technologies Programmable Application Specific Integrated Circuit (ASIC) Product Offered

11.2.3 Infineon Technologies Programmable Application Specific Integrated Circuit (ASIC) Revenue, Gross Margin and Market Share (2019-2024)

11.2.4 Infineon Technologies Main Business Overview

11.2.5 Infineon Technologies Latest Developments

### 11.3 STMicroelectronics

11.3.1 STMicroelectronics Company Information

11.3.2 STMicroelectronics Programmable Application Specific Integrated Circuit (ASIC) Product Offered

11.3.3 STMicroelectronics Programmable Application Specific Integrated Circuit (ASIC) Revenue, Gross Margin and Market Share (2019-2024)

11.3.4 STMicroelectronics Main Business Overview

11.3.5 STMicroelectronics Latest Developments

### 11.4 NXP Semiconductors

11.4.1 NXP Semiconductors Company Information

11.4.2 NXP Semiconductors Programmable Application Specific Integrated Circuit (ASIC) Product Offered

11.4.3 NXP Semiconductors Programmable Application Specific Integrated Circuit (ASIC) Revenue, Gross Margin and Market Share (2019-2024)

11.4.4 NXP Semiconductors Main Business Overview

- 11.4.5 NXP Semiconductors Latest Developments
- 11.5 ON Semiconductors
  - 11.5.1 ON Semiconductors Company Information
  - 11.5.2 ON Semiconductors Programmable Application Specific Integrated Circuit (ASIC) Product Offered
  - 11.5.3 ON Semiconductors Programmable Application Specific Integrated Circuit (ASIC) Revenue, Gross Margin and Market Share (2019-2024)
  - 11.5.4 ON Semiconductors Main Business Overview
  - 11.5.5 ON Semiconductors Latest Developments
- 11.6 Renesas Electronics
  - 11.6.1 Renesas Electronics Company Information
  - 11.6.2 Renesas Electronics Programmable Application Specific Integrated Circuit (ASIC) Product Offered
  - 11.6.3 Renesas Electronics Programmable Application Specific Integrated Circuit (ASIC) Revenue, Gross Margin and Market Share (2019-2024)
  - 11.6.4 Renesas Electronics Main Business Overview
  - 11.6.5 Renesas Electronics Latest Developments
- 11.7 Analog Devices
  - 11.7.1 Analog Devices Company Information
  - 11.7.2 Analog Devices Programmable Application Specific Integrated Circuit (ASIC) Product Offered
  - 11.7.3 Analog Devices Programmable Application Specific Integrated Circuit (ASIC) Revenue, Gross Margin and Market Share (2019-2024)
  - 11.7.4 Analog Devices Main Business Overview
  - 11.7.5 Analog Devices Latest Developments
- 11.8 Maxim Integrated
  - 11.8.1 Maxim Integrated Company Information
  - 11.8.2 Maxim Integrated Programmable Application Specific Integrated Circuit (ASIC) Product Offered
  - 11.8.3 Maxim Integrated Programmable Application Specific Integrated Circuit (ASIC) Revenue, Gross Margin and Market Share (2019-2024)
  - 11.8.4 Maxim Integrated Main Business Overview
  - 11.8.5 Maxim Integrated Latest Developments

## **12 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Programmable Application Specific Integrated Circuit (ASIC) Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ Millions)

Table 2. Major Players of Full-custom Design

Table 3. Major Players of Gate-array Based

Table 4. Major Players of Others

Table 5. Programmable Application Specific Integrated Circuit (ASIC) Market Size CAGR by Type (2019 VS 2023 VS 2030) & (\$ Millions)

Table 6. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type (2019-2024) & (\$ Millions)

Table 7. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type (2019-2024)

Table 8. Programmable Application Specific Integrated Circuit (ASIC) Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ Millions)

Table 9. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application (2019-2024) & (\$ Millions)

Table 10. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application (2019-2024)

Table 11. Global Programmable Application Specific Integrated Circuit (ASIC) Revenue by Players (2019-2024) & (\$ Millions)

Table 12. Global Programmable Application Specific Integrated Circuit (ASIC) Revenue Market Share by Player (2019-2024)

Table 13. Programmable Application Specific Integrated Circuit (ASIC) Key Players Head office and Products Offered

Table 14. Programmable Application Specific Integrated Circuit (ASIC) Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)

Table 15. New Products and Potential Entrants

Table 16. Mergers & Acquisitions, Expansion

Table 17. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size by Regions 2019-2024 & (\$ Millions)

Table 18. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Regions (2019-2024)

Table 19. Global Programmable Application Specific Integrated Circuit (ASIC) Revenue by Country/Region (2019-2024) & (\$ millions)

Table 20. Global Programmable Application Specific Integrated Circuit (ASIC) Revenue Market Share by Country/Region (2019-2024)

Table 21. Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size by Country (2019-2024) & (\$ Millions)

Table 22. Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Country (2019-2024)

Table 23. Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type (2019-2024) & (\$ Millions)

Table 24. Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type (2019-2024)

Table 25. Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application (2019-2024) & (\$ Millions)

Table 26. Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application (2019-2024)

Table 27. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size by Region (2019-2024) & (\$ Millions)

Table 28. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Region (2019-2024)

Table 29. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type (2019-2024) & (\$ Millions)

Table 30. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type (2019-2024)

Table 31. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application (2019-2024) & (\$ Millions)

Table 32. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application (2019-2024)

Table 33. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size by Country (2019-2024) & (\$ Millions)

Table 34. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Country (2019-2024)

Table 35. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type (2019-2024) & (\$ Millions)

Table 36. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type (2019-2024)

Table 37. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application (2019-2024) & (\$ Millions)

Table 38. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application (2019-2024)

Table 39. Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size by Region (2019-2024) & (\$ Millions)

Table 40. Middle East & Africa Programmable Application Specific Integrated Circuit

(ASIC) Market Size Market Share by Region (2019-2024)

Table 41. Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size by Type (2019-2024) & (\$ Millions)

Table 42. Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type (2019-2024)

Table 43. Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size by Application (2019-2024) & (\$ Millions)

Table 44. Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application (2019-2024)

Table 45. Key Market Drivers & Growth Opportunities of Programmable Application Specific Integrated Circuit (ASIC)

Table 46. Key Market Challenges & Risks of Programmable Application Specific Integrated Circuit (ASIC)

Table 47. Key Industry Trends of Programmable Application Specific Integrated Circuit (ASIC)

Table 48. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Forecast by Regions (2025-2030) & (\$ Millions)

Table 49. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share Forecast by Regions (2025-2030)

Table 50. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Forecast by Type (2025-2030) & (\$ Millions)

Table 51. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Forecast by Application (2025-2030) & (\$ Millions)

Table 52. Texas Instruments Details, Company Type, Programmable Application Specific Integrated Circuit (ASIC) Area Served and Its Competitors

Table 53. Texas Instruments Programmable Application Specific Integrated Circuit (ASIC) Product Offered

Table 54. Texas Instruments Programmable Application Specific Integrated Circuit (ASIC) Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 55. Texas Instruments Main Business

Table 56. Texas Instruments Latest Developments

Table 57. Infineon Technologies Details, Company Type, Programmable Application Specific Integrated Circuit (ASIC) Area Served and Its Competitors

Table 58. Infineon Technologies Programmable Application Specific Integrated Circuit (ASIC) Product Offered

Table 59. Infineon Technologies Main Business

Table 60. Infineon Technologies Programmable Application Specific Integrated Circuit (ASIC) Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 61. Infineon Technologies Latest Developments

Table 62. STMicroelectronics Details, Company Type, Programmable Application Specific Integrated Circuit (ASIC) Area Served and Its Competitors

Table 63. STMicroelectronics Programmable Application Specific Integrated Circuit (ASIC) Product Offered

Table 64. STMicroelectronics Main Business

Table 65. STMicroelectronics Programmable Application Specific Integrated Circuit (ASIC) Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 66. STMicroelectronics Latest Developments

Table 67. NXP Semiconductors Details, Company Type, Programmable Application Specific Integrated Circuit (ASIC) Area Served and Its Competitors

Table 68. NXP Semiconductors Programmable Application Specific Integrated Circuit (ASIC) Product Offered

Table 69. NXP Semiconductors Main Business

Table 70. NXP Semiconductors Programmable Application Specific Integrated Circuit (ASIC) Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 71. NXP Semiconductors Latest Developments

Table 72. ON Semiconductors Details, Company Type, Programmable Application Specific Integrated Circuit (ASIC) Area Served and Its Competitors

Table 73. ON Semiconductors Programmable Application Specific Integrated Circuit (ASIC) Product Offered

Table 74. ON Semiconductors Main Business

Table 75. ON Semiconductors Programmable Application Specific Integrated Circuit (ASIC) Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 76. ON Semiconductors Latest Developments

Table 77. Renesas Electronics Details, Company Type, Programmable Application Specific Integrated Circuit (ASIC) Area Served and Its Competitors

Table 78. Renesas Electronics Programmable Application Specific Integrated Circuit (ASIC) Product Offered

Table 79. Renesas Electronics Main Business

Table 80. Renesas Electronics Programmable Application Specific Integrated Circuit (ASIC) Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 81. Renesas Electronics Latest Developments

Table 82. Analog Devices Details, Company Type, Programmable Application Specific Integrated Circuit (ASIC) Area Served and Its Competitors

Table 83. Analog Devices Programmable Application Specific Integrated Circuit (ASIC) Product Offered

Table 84. Analog Devices Main Business

Table 85. Analog Devices Programmable Application Specific Integrated Circuit (ASIC) Revenue (\$ million), Gross Margin and Market Share (2019-2024)



Table 86. Analog Devices Latest Developments

Table 87. Maxim Integrated Details, Company Type, Programmable Application Specific Integrated Circuit (ASIC) Area Served and Its Competitors

Table 88. Maxim Integrated Programmable Application Specific Integrated Circuit (ASIC) Product Offered

Table 89. Maxim Integrated Main Business

Table 90. Maxim Integrated Programmable Application Specific Integrated Circuit (ASIC) Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 91. Maxim Integrated Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Programmable Application Specific Integrated Circuit (ASIC) Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth Rate 2019-2030 (\$ Millions)

Figure 6. Programmable Application Specific Integrated Circuit (ASIC) Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 7. Programmable Application Specific Integrated Circuit (ASIC) Sales Market Share by Country/Region (2023)

Figure 8. Programmable Application Specific Integrated Circuit (ASIC) Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 9. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type in 2023

Figure 10. Programmable Application Specific Integrated Circuit (ASIC) in Consumer Electronics

Figure 11. Global Programmable Application Specific Integrated Circuit (ASIC) Market: Consumer Electronics (2019-2024) & (\$ Millions)

Figure 12. Programmable Application Specific Integrated Circuit (ASIC) in Telecommunication

Figure 13. Global Programmable Application Specific Integrated Circuit (ASIC) Market: Telecommunication (2019-2024) & (\$ Millions)

Figure 14. Programmable Application Specific Integrated Circuit (ASIC) in Automotive

Figure 15. Global Programmable Application Specific Integrated Circuit (ASIC) Market: Automotive (2019-2024) & (\$ Millions)

Figure 16. Programmable Application Specific Integrated Circuit (ASIC) in Industrial

Figure 17. Global Programmable Application Specific Integrated Circuit (ASIC) Market: Industrial (2019-2024) & (\$ Millions)

Figure 18. Programmable Application Specific Integrated Circuit (ASIC) in Others

Figure 19. Global Programmable Application Specific Integrated Circuit (ASIC) Market: Others (2019-2024) & (\$ Millions)

Figure 20. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application in 2023

Figure 21. Global Programmable Application Specific Integrated Circuit (ASIC) Revenue

## Market Share by Player in 2023

Figure 22. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Regions (2019-2024)

Figure 23. Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size 2019-2024 (\$ Millions)

Figure 24. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size 2019-2024 (\$ Millions)

Figure 25. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size 2019-2024 (\$ Millions)

Figure 26. Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size 2019-2024 (\$ Millions)

Figure 27. Americas Programmable Application Specific Integrated Circuit (ASIC) Value Market Share by Country in 2023

Figure 28. United States Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

Figure 29. Canada Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

Figure 30. Mexico Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

Figure 31. Brazil Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

Figure 32. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Region in 2023

Figure 33. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type in 2023

Figure 34. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application in 2023

Figure 35. China Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

Figure 36. Japan Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

Figure 37. Korea Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

Figure 38. Southeast Asia Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

Figure 39. India Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

Figure 40. Australia Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)

- Figure 41. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Country in 2023
- Figure 42. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type (2019-2024)
- Figure 43. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application (2019-2024)
- Figure 44. Germany Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 45. France Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 46. UK Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 47. Italy Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 48. Russia Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 49. Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Region (2019-2024)
- Figure 50. Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Type (2019-2024)
- Figure 51. Middle East & Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share by Application (2019-2024)
- Figure 52. Egypt Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 53. South Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 54. Israel Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 55. Turkey Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 56. GCC Country Programmable Application Specific Integrated Circuit (ASIC) Market Size Growth 2019-2024 (\$ Millions)
- Figure 57. Americas Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)
- Figure 58. APAC Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)
- Figure 59. Europe Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)
- Figure 60. Middle East & Africa Programmable Application Specific Integrated Circuit

(ASIC) Market Size 2025-2030 (\$ Millions)

Figure 61. United States Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 62. Canada Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 63. Mexico Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 64. Brazil Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 65. China Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 66. Japan Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 67. Korea Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 68. Southeast Asia Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 69. India Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 70. Australia Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 71. Germany Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 72. France Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 73. UK Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 74. Italy Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 75. Russia Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 76. Spain Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 77. Egypt Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 78. South Africa Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 79. Israel Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 80. Turkey Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 81. GCC Countries Programmable Application Specific Integrated Circuit (ASIC) Market Size 2025-2030 (\$ Millions)

Figure 82. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share Forecast by Type (2025-2030)

Figure 83. Global Programmable Application Specific Integrated Circuit (ASIC) Market Size Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Programmable Application Specific Integrated Circuit (ASIC) Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/GA44FE0963B4EN.html>

Price: US\$ 3,660.00 (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/GA44FE0963B4EN.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

