

Global Embedded Programmable Devices (PSoC) Market Growth 2023-2029

<https://marketpublishers.com/r/G7416F83D15CEN.html>

Date: February 2023

Pages: 95

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

ID: G7416F83D15CEN

Abstracts

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

LPI (LP Information)' newest research report, the “Embedded Programmable Devices (PSoC) Industry Forecast” looks at past sales and reviews total world Embedded Programmable Devices (PSoC) sales in 2022, providing a comprehensive analysis by region and market sector of projected Embedded Programmable Devices (PSoC) sales for 2023 through 2029. With Embedded Programmable Devices (PSoC) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Embedded Programmable Devices (PSoC) industry.

This Insight Report provides a comprehensive analysis of the global Embedded Programmable Devices (PSoC) 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 Embedded Programmable Devices (PSoC) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Embedded Programmable Devices (PSoC) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Embedded Programmable Devices (PSoC) 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 Embedded Programmable Devices (PSoC).

The global Embedded Programmable Devices (PSoC) market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Embedded Programmable Devices (PSoC) is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Embedded Programmable Devices (PSoC) is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Embedded Programmable Devices (PSoC) is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Embedded Programmable Devices (PSoC) players cover Xilinx Inc, Microsemi, Lattice, Intel, Shanghai Fudan Microelectronics Group, Unigroup Guoxin Microelectronics and Shanghai Anlogic Infotech, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Embedded Programmable Devices (PSoC) market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Embedded Microprocessor Unit

Microcontroller Unit

Others

Segmentation by application

High-Speed Communication

Signal Processing

Image Processing

Industrial Control

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.

Xilinx Inc

Microsemi

Lattice

Intel

Shanghai Fudan Microelectronics Group

Unigroup Guoxin Microelectronics

Shanghai Anlogic Infotech

Key Questions Addressed in this Report

What is the 10-year outlook for the global Embedded Programmable Devices (PSoC) market?

What factors are driving Embedded Programmable Devices (PSoC) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Embedded Programmable Devices (PSoC) market opportunities vary by end market size?

How does Embedded Programmable Devices (PSoC) break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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 Embedded Programmable Devices (PSoC) Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Embedded Programmable Devices (PSoC) by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Embedded Programmable Devices (PSoC) by Country/Region, 2018, 2022 & 2029
- 2.2 Embedded Programmable Devices (PSoC) Segment by Type
 - 2.2.1 Embedded Microprocessor Unit
 - 2.2.2 Microcontroller Unit
 - 2.2.3 Others
- 2.3 Embedded Programmable Devices (PSoC) Sales by Type
 - 2.3.1 Global Embedded Programmable Devices (PSoC) Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Embedded Programmable Devices (PSoC) Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Embedded Programmable Devices (PSoC) Sale Price by Type (2018-2023)
- 2.4 Embedded Programmable Devices (PSoC) Segment by Application
 - 2.4.1 High-Speed Communication
 - 2.4.2 Signal Processing
 - 2.4.3 Image Processing
 - 2.4.4 Industrial Control
 - 2.4.5 Others
- 2.5 Embedded Programmable Devices (PSoC) Sales by Application

2.5.1 Global Embedded Programmable Devices (PSoC) Sale Market Share by Application (2018-2023)

2.5.2 Global Embedded Programmable Devices (PSoC) Revenue and Market Share by Application (2018-2023)

2.5.3 Global Embedded Programmable Devices (PSoC) Sale Price by Application (2018-2023)

3 GLOBAL EMBEDDED PROGRAMMABLE DEVICES (PSOC) BY COMPANY

3.1 Global Embedded Programmable Devices (PSoC) Breakdown Data by Company

3.1.1 Global Embedded Programmable Devices (PSoC) Annual Sales by Company (2018-2023)

3.1.2 Global Embedded Programmable Devices (PSoC) Sales Market Share by Company (2018-2023)

3.2 Global Embedded Programmable Devices (PSoC) Annual Revenue by Company (2018-2023)

3.2.1 Global Embedded Programmable Devices (PSoC) Revenue by Company (2018-2023)

3.2.2 Global Embedded Programmable Devices (PSoC) Revenue Market Share by Company (2018-2023)

3.3 Global Embedded Programmable Devices (PSoC) Sale Price by Company

3.4 Key Manufacturers Embedded Programmable Devices (PSoC) Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Embedded Programmable Devices (PSoC) Product Location Distribution

3.4.2 Players Embedded Programmable Devices (PSoC) Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR EMBEDDED PROGRAMMABLE DEVICES (PSOC) BY GEOGRAPHIC REGION

4.1 World Historic Embedded Programmable Devices (PSoC) Market Size by Geographic Region (2018-2023)

4.1.1 Global Embedded Programmable Devices (PSoC) Annual Sales by Geographic Region (2018-2023)

- 4.1.2 Global Embedded Programmable Devices (PSoC) Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Embedded Programmable Devices (PSoC) Market Size by Country/Region (2018-2023)
 - 4.2.1 Global Embedded Programmable Devices (PSoC) Annual Sales by Country/Region (2018-2023)
 - 4.2.2 Global Embedded Programmable Devices (PSoC) Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Embedded Programmable Devices (PSoC) Sales Growth
- 4.4 APAC Embedded Programmable Devices (PSoC) Sales Growth
- 4.5 Europe Embedded Programmable Devices (PSoC) Sales Growth
- 4.6 Middle East & Africa Embedded Programmable Devices (PSoC) Sales Growth

5 AMERICAS

- 5.1 Americas Embedded Programmable Devices (PSoC) Sales by Country
 - 5.1.1 Americas Embedded Programmable Devices (PSoC) Sales by Country (2018-2023)
 - 5.1.2 Americas Embedded Programmable Devices (PSoC) Revenue by Country (2018-2023)
- 5.2 Americas Embedded Programmable Devices (PSoC) Sales by Type
- 5.3 Americas Embedded Programmable Devices (PSoC) Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Embedded Programmable Devices (PSoC) Sales by Region
 - 6.1.1 APAC Embedded Programmable Devices (PSoC) Sales by Region (2018-2023)
 - 6.1.2 APAC Embedded Programmable Devices (PSoC) Revenue by Region (2018-2023)
- 6.2 APAC Embedded Programmable Devices (PSoC) Sales by Type
- 6.3 APAC Embedded Programmable Devices (PSoC) Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia

- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Embedded Programmable Devices (PSoC) by Country
 - 7.1.1 Europe Embedded Programmable Devices (PSoC) Sales by Country (2018-2023)
 - 7.1.2 Europe Embedded Programmable Devices (PSoC) Revenue by Country (2018-2023)
- 7.2 Europe Embedded Programmable Devices (PSoC) Sales by Type
- 7.3 Europe Embedded Programmable Devices (PSoC) Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Embedded Programmable Devices (PSoC) by Country
 - 8.1.1 Middle East & Africa Embedded Programmable Devices (PSoC) Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Embedded Programmable Devices (PSoC) Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Embedded Programmable Devices (PSoC) Sales by Type
- 8.3 Middle East & Africa Embedded Programmable Devices (PSoC) Sales by Application
- 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 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Embedded Programmable Devices (PSoC)

10.3 Manufacturing Process Analysis of Embedded Programmable Devices (PSoC)

10.4 Industry Chain Structure of Embedded Programmable Devices (PSoC)

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Embedded Programmable Devices (PSoC) Distributors

11.3 Embedded Programmable Devices (PSoC) Customer

12 WORLD FORECAST REVIEW FOR EMBEDDED PROGRAMMABLE DEVICES (PSOC) BY GEOGRAPHIC REGION

12.1 Global Embedded Programmable Devices (PSoC) Market Size Forecast by Region

12.1.1 Global Embedded Programmable Devices (PSoC) Forecast by Region (2024-2029)

12.1.2 Global Embedded Programmable Devices (PSoC) Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Embedded Programmable Devices (PSoC) Forecast by Type

12.7 Global Embedded Programmable Devices (PSoC) Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Xilinx Inc

13.1.1 Xilinx Inc Company Information

13.1.2 Xilinx Inc Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

13.1.3 Xilinx Inc Embedded Programmable Devices (PSoC) Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Xilinx Inc Main Business Overview

13.1.5 Xilinx Inc Latest Developments

13.2 Microsemi

13.2.1 Microsemi Company Information

13.2.2 Microsemi Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

13.2.3 Microsemi Embedded Programmable Devices (PSoC) Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Microsemi Main Business Overview

13.2.5 Microsemi Latest Developments

13.3 Lattice

13.3.1 Lattice Company Information

13.3.2 Lattice Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

13.3.3 Lattice Embedded Programmable Devices (PSoC) Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Lattice Main Business Overview

13.3.5 Lattice Latest Developments

13.4 Intel

13.4.1 Intel Company Information

13.4.2 Intel Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

13.4.3 Intel Embedded Programmable Devices (PSoC) Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Intel Main Business Overview

13.4.5 Intel Latest Developments

13.5 Shanghai Fudan Microelectronics Group

13.5.1 Shanghai Fudan Microelectronics Group Company Information

13.5.2 Shanghai Fudan Microelectronics Group Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

13.5.3 Shanghai Fudan Microelectronics Group Embedded Programmable Devices (PSoC) Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Shanghai Fudan Microelectronics Group Main Business Overview

13.5.5 Shanghai Fudan Microelectronics Group Latest Developments

13.6 Unigroup Guoxin Microelectronics

13.6.1 Unigroup Guoxin Microelectronics Company Information

13.6.2 Unigroup Guoxin Microelectronics Embedded Programmable Devices (PSoC)

Product Portfolios and Specifications

13.6.3 Unigroup Guoxin Microelectronics Embedded Programmable Devices (PSoC) Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Unigroup Guoxin Microelectronics Main Business Overview

13.6.5 Unigroup Guoxin Microelectronics Latest Developments

13.7 Shanghai Anlogic Infotech

13.7.1 Shanghai Anlogic Infotech Company Information

13.7.2 Shanghai Anlogic Infotech Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

13.7.3 Shanghai Anlogic Infotech Embedded Programmable Devices (PSoC) Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Shanghai Anlogic Infotech Main Business Overview

13.7.5 Shanghai Anlogic Infotech Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Embedded Programmable Devices (PSoC) Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Embedded Programmable Devices (PSoC) Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Embedded Microprocessor Unit
- Table 4. Major Players of Microcontroller Unit
- Table 5. Major Players of Others
- Table 6. Global Embedded Programmable Devices (PSoC) Sales by Type (2018-2023) & (K Units)
- Table 7. Global Embedded Programmable Devices (PSoC) Sales Market Share by Type (2018-2023)
- Table 8. Global Embedded Programmable Devices (PSoC) Revenue by Type (2018-2023) & (\$ million)
- Table 9. Global Embedded Programmable Devices (PSoC) Revenue Market Share by Type (2018-2023)
- Table 10. Global Embedded Programmable Devices (PSoC) Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 11. Global Embedded Programmable Devices (PSoC) Sales by Application (2018-2023) & (K Units)
- Table 12. Global Embedded Programmable Devices (PSoC) Sales Market Share by Application (2018-2023)
- Table 13. Global Embedded Programmable Devices (PSoC) Revenue by Application (2018-2023)
- Table 14. Global Embedded Programmable Devices (PSoC) Revenue Market Share by Application (2018-2023)
- Table 15. Global Embedded Programmable Devices (PSoC) Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 16. Global Embedded Programmable Devices (PSoC) Sales by Company (2018-2023) & (K Units)
- Table 17. Global Embedded Programmable Devices (PSoC) Sales Market Share by Company (2018-2023)
- Table 18. Global Embedded Programmable Devices (PSoC) Revenue by Company (2018-2023) (\$ Millions)
- Table 19. Global Embedded Programmable Devices (PSoC) Revenue Market Share by Company (2018-2023)

Table 20. Global Embedded Programmable Devices (PSoC) Sale Price by Company (2018-2023) & (US\$/Unit)

Table 21. Key Manufacturers Embedded Programmable Devices (PSoC) Producing Area Distribution and Sales Area

Table 22. Players Embedded Programmable Devices (PSoC) Products Offered

Table 23. Embedded Programmable Devices (PSoC) Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Embedded Programmable Devices (PSoC) Sales by Geographic Region (2018-2023) & (K Units)

Table 27. Global Embedded Programmable Devices (PSoC) Sales Market Share Geographic Region (2018-2023)

Table 28. Global Embedded Programmable Devices (PSoC) Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global Embedded Programmable Devices (PSoC) Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Embedded Programmable Devices (PSoC) Sales by Country/Region (2018-2023) & (K Units)

Table 31. Global Embedded Programmable Devices (PSoC) Sales Market Share by Country/Region (2018-2023)

Table 32. Global Embedded Programmable Devices (PSoC) Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global Embedded Programmable Devices (PSoC) Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas Embedded Programmable Devices (PSoC) Sales by Country (2018-2023) & (K Units)

Table 35. Americas Embedded Programmable Devices (PSoC) Sales Market Share by Country (2018-2023)

Table 36. Americas Embedded Programmable Devices (PSoC) Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas Embedded Programmable Devices (PSoC) Revenue Market Share by Country (2018-2023)

Table 38. Americas Embedded Programmable Devices (PSoC) Sales by Type (2018-2023) & (K Units)

Table 39. Americas Embedded Programmable Devices (PSoC) Sales by Application (2018-2023) & (K Units)

Table 40. APAC Embedded Programmable Devices (PSoC) Sales by Region (2018-2023) & (K Units)

Table 41. APAC Embedded Programmable Devices (PSoC) Sales Market Share by Region (2018-2023)

Table 42. APAC Embedded Programmable Devices (PSoC) Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Embedded Programmable Devices (PSoC) Revenue Market Share by Region (2018-2023)

Table 44. APAC Embedded Programmable Devices (PSoC) Sales by Type (2018-2023) & (K Units)

Table 45. APAC Embedded Programmable Devices (PSoC) Sales by Application (2018-2023) & (K Units)

Table 46. Europe Embedded Programmable Devices (PSoC) Sales by Country (2018-2023) & (K Units)

Table 47. Europe Embedded Programmable Devices (PSoC) Sales Market Share by Country (2018-2023)

Table 48. Europe Embedded Programmable Devices (PSoC) Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Embedded Programmable Devices (PSoC) Revenue Market Share by Country (2018-2023)

Table 50. Europe Embedded Programmable Devices (PSoC) Sales by Type (2018-2023) & (K Units)

Table 51. Europe Embedded Programmable Devices (PSoC) Sales by Application (2018-2023) & (K Units)

Table 52. Middle East & Africa Embedded Programmable Devices (PSoC) Sales by Country (2018-2023) & (K Units)

Table 53. Middle East & Africa Embedded Programmable Devices (PSoC) Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Embedded Programmable Devices (PSoC) Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Embedded Programmable Devices (PSoC) Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Embedded Programmable Devices (PSoC) Sales by Type (2018-2023) & (K Units)

Table 57. Middle East & Africa Embedded Programmable Devices (PSoC) Sales by Application (2018-2023) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of Embedded Programmable Devices (PSoC)

Table 59. Key Market Challenges & Risks of Embedded Programmable Devices (PSoC)

Table 60. Key Industry Trends of Embedded Programmable Devices (PSoC)

Table 61. Embedded Programmable Devices (PSoC) Raw Material

Table 62. Key Suppliers of Raw Materials
Table 63. Embedded Programmable Devices (PSoC) Distributors List
Table 64. Embedded Programmable Devices (PSoC) Customer List
Table 65. Global Embedded Programmable Devices (PSoC) Sales Forecast by Region (2024-2029) & (K Units)
Table 66. Global Embedded Programmable Devices (PSoC) Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 67. Americas Embedded Programmable Devices (PSoC) Sales Forecast by Country (2024-2029) & (K Units)
Table 68. Americas Embedded Programmable Devices (PSoC) Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 69. APAC Embedded Programmable Devices (PSoC) Sales Forecast by Region (2024-2029) & (K Units)
Table 70. APAC Embedded Programmable Devices (PSoC) Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 71. Europe Embedded Programmable Devices (PSoC) Sales Forecast by Country (2024-2029) & (K Units)
Table 72. Europe Embedded Programmable Devices (PSoC) Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 73. Middle East & Africa Embedded Programmable Devices (PSoC) Sales Forecast by Country (2024-2029) & (K Units)
Table 74. Middle East & Africa Embedded Programmable Devices (PSoC) Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 75. Global Embedded Programmable Devices (PSoC) Sales Forecast by Type (2024-2029) & (K Units)
Table 76. Global Embedded Programmable Devices (PSoC) Revenue Forecast by Type (2024-2029) & (\$ Millions)
Table 77. Global Embedded Programmable Devices (PSoC) Sales Forecast by Application (2024-2029) & (K Units)
Table 78. Global Embedded Programmable Devices (PSoC) Revenue Forecast by Application (2024-2029) & (\$ Millions)
Table 79. Xilinx Inc Basic Information, Embedded Programmable Devices (PSoC) Manufacturing Base, Sales Area and Its Competitors
Table 80. Xilinx Inc Embedded Programmable Devices (PSoC) Product Portfolios and Specifications
Table 81. Xilinx Inc Embedded Programmable Devices (PSoC) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 82. Xilinx Inc Main Business
Table 83. Xilinx Inc Latest Developments

Table 84. Microsemi Basic Information, Embedded Programmable Devices (PSoC) Manufacturing Base, Sales Area and Its Competitors

Table 85. Microsemi Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

Table 86. Microsemi Embedded Programmable Devices (PSoC) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Microsemi Main Business

Table 88. Microsemi Latest Developments

Table 89. Lattice Basic Information, Embedded Programmable Devices (PSoC) Manufacturing Base, Sales Area and Its Competitors

Table 90. Lattice Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

Table 91. Lattice Embedded Programmable Devices (PSoC) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. Lattice Main Business

Table 93. Lattice Latest Developments

Table 94. Intel Basic Information, Embedded Programmable Devices (PSoC) Manufacturing Base, Sales Area and Its Competitors

Table 95. Intel Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

Table 96. Intel Embedded Programmable Devices (PSoC) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Intel Main Business

Table 98. Intel Latest Developments

Table 99. Shanghai Fudan Microelectronics Group Basic Information, Embedded Programmable Devices (PSoC) Manufacturing Base, Sales Area and Its Competitors

Table 100. Shanghai Fudan Microelectronics Group Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

Table 101. Shanghai Fudan Microelectronics Group Embedded Programmable Devices (PSoC) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. Shanghai Fudan Microelectronics Group Main Business

Table 103. Shanghai Fudan Microelectronics Group Latest Developments

Table 104. Unigroup Guoxin Microelectronics Basic Information, Embedded Programmable Devices (PSoC) Manufacturing Base, Sales Area and Its Competitors

Table 105. Unigroup Guoxin Microelectronics Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

Table 106. Unigroup Guoxin Microelectronics Embedded Programmable Devices (PSoC) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin

(2018-2023)

Table 107. Unigroup Guoxin Microelectronics Main Business

Table 108. Unigroup Guoxin Microelectronics Latest Developments

Table 109. Shanghai Anlogic Infotech Basic Information, Embedded Programmable Devices (PSoC) Manufacturing Base, Sales Area and Its Competitors

Table 110. Shanghai Anlogic Infotech Embedded Programmable Devices (PSoC) Product Portfolios and Specifications

Table 111. Shanghai Anlogic Infotech Embedded Programmable Devices (PSoC) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Shanghai Anlogic Infotech Main Business

Table 113. Shanghai Anlogic Infotech Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Embedded Programmable Devices (PSoC)
- Figure 2. Embedded Programmable Devices (PSoC) Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Embedded Programmable Devices (PSoC) Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Embedded Programmable Devices (PSoC) Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Embedded Programmable Devices (PSoC) Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Embedded Microprocessor Unit
- Figure 10. Product Picture of Microcontroller Unit
- Figure 11. Product Picture of Others
- Figure 12. Global Embedded Programmable Devices (PSoC) Sales Market Share by Type in 2022
- Figure 13. Global Embedded Programmable Devices (PSoC) Revenue Market Share by Type (2018-2023)
- Figure 14. Embedded Programmable Devices (PSoC) Consumed in High-Speed Communication
- Figure 15. Global Embedded Programmable Devices (PSoC) Market: High-Speed Communication (2018-2023) & (K Units)
- Figure 16. Embedded Programmable Devices (PSoC) Consumed in Signal Processing
- Figure 17. Global Embedded Programmable Devices (PSoC) Market: Signal Processing (2018-2023) & (K Units)
- Figure 18. Embedded Programmable Devices (PSoC) Consumed in Image Processing
- Figure 19. Global Embedded Programmable Devices (PSoC) Market: Image Processing (2018-2023) & (K Units)
- Figure 20. Embedded Programmable Devices (PSoC) Consumed in Industrial Control
- Figure 21. Global Embedded Programmable Devices (PSoC) Market: Industrial Control (2018-2023) & (K Units)
- Figure 22. Embedded Programmable Devices (PSoC) Consumed in Others
- Figure 23. Global Embedded Programmable Devices (PSoC) Market: Others (2018-2023) & (K Units)
- Figure 24. Global Embedded Programmable Devices (PSoC) Sales Market Share by

Application (2022)

Figure 25. Global Embedded Programmable Devices (PSoC) Revenue Market Share by Application in 2022

Figure 26. Embedded Programmable Devices (PSoC) Sales Market by Company in 2022 (K Units)

Figure 27. Global Embedded Programmable Devices (PSoC) Sales Market Share by Company in 2022

Figure 28. Embedded Programmable Devices (PSoC) Revenue Market by Company in 2022 (\$ Million)

Figure 29. Global Embedded Programmable Devices (PSoC) Revenue Market Share by Company in 2022

Figure 30. Global Embedded Programmable Devices (PSoC) Sales Market Share by Geographic Region (2018-2023)

Figure 31. Global Embedded Programmable Devices (PSoC) Revenue Market Share by Geographic Region in 2022

Figure 32. Americas Embedded Programmable Devices (PSoC) Sales 2018-2023 (K Units)

Figure 33. Americas Embedded Programmable Devices (PSoC) Revenue 2018-2023 (\$ Millions)

Figure 34. APAC Embedded Programmable Devices (PSoC) Sales 2018-2023 (K Units)

Figure 35. APAC Embedded Programmable Devices (PSoC) Revenue 2018-2023 (\$ Millions)

Figure 36. Europe Embedded Programmable Devices (PSoC) Sales 2018-2023 (K Units)

Figure 37. Europe Embedded Programmable Devices (PSoC) Revenue 2018-2023 (\$ Millions)

Figure 38. Middle East & Africa Embedded Programmable Devices (PSoC) Sales 2018-2023 (K Units)

Figure 39. Middle East & Africa Embedded Programmable Devices (PSoC) Revenue 2018-2023 (\$ Millions)

Figure 40. Americas Embedded Programmable Devices (PSoC) Sales Market Share by Country in 2022

Figure 41. Americas Embedded Programmable Devices (PSoC) Revenue Market Share by Country in 2022

Figure 42. Americas Embedded Programmable Devices (PSoC) Sales Market Share by Type (2018-2023)

Figure 43. Americas Embedded Programmable Devices (PSoC) Sales Market Share by Application (2018-2023)

Figure 44. United States Embedded Programmable Devices (PSoC) Revenue Growth

2018-2023 (\$ Millions)

Figure 45. Canada Embedded Programmable Devices (PSoC) Revenue Growth

2018-2023 (\$ Millions)

Figure 46. Mexico Embedded Programmable Devices (PSoC) Revenue Growth

2018-2023 (\$ Millions)

Figure 47. Brazil Embedded Programmable Devices (PSoC) Revenue Growth

2018-2023 (\$ Millions)

Figure 48. APAC Embedded Programmable Devices (PSoC) Sales Market Share by Region in 2022

Figure 49. APAC Embedded Programmable Devices (PSoC) Revenue Market Share by Regions in 2022

Figure 50. APAC Embedded Programmable Devices (PSoC) Sales Market Share by Type (2018-2023)

Figure 51. APAC Embedded Programmable Devices (PSoC) Sales Market Share by Application (2018-2023)

Figure 52. China Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Japan Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 54. South Korea Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Southeast Asia Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 56. India Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Australia Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 58. China Taiwan Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Europe Embedded Programmable Devices (PSoC) Sales Market Share by Country in 2022

Figure 60. Europe Embedded Programmable Devices (PSoC) Revenue Market Share by Country in 2022

Figure 61. Europe Embedded Programmable Devices (PSoC) Sales Market Share by Type (2018-2023)

Figure 62. Europe Embedded Programmable Devices (PSoC) Sales Market Share by Application (2018-2023)

Figure 63. Germany Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 64. France Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 65. UK Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 66. Italy Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Russia Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Middle East & Africa Embedded Programmable Devices (PSoC) Sales Market Share by Country in 2022

Figure 69. Middle East & Africa Embedded Programmable Devices (PSoC) Revenue Market Share by Country in 2022

Figure 70. Middle East & Africa Embedded Programmable Devices (PSoC) Sales Market Share by Type (2018-2023)

Figure 71. Middle East & Africa Embedded Programmable Devices (PSoC) Sales Market Share by Application (2018-2023)

Figure 72. Egypt Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 73. South Africa Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Israel Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Turkey Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 76. GCC Country Embedded Programmable Devices (PSoC) Revenue Growth 2018-2023 (\$ Millions)

Figure 77. Manufacturing Cost Structure Analysis of Embedded Programmable Devices (PSoC) in 2022

Figure 78. Manufacturing Process Analysis of Embedded Programmable Devices (PSoC)

Figure 79. Industry Chain Structure of Embedded Programmable Devices (PSoC)

Figure 80. Channels of Distribution

Figure 81. Global Embedded Programmable Devices (PSoC) Sales Market Forecast by Region (2024-2029)

Figure 82. Global Embedded Programmable Devices (PSoC) Revenue Market Share Forecast by Region (2024-2029)

Figure 83. Global Embedded Programmable Devices (PSoC) Sales Market Share Forecast by Type (2024-2029)

Figure 84. Global Embedded Programmable Devices (PSoC) Revenue Market Share

Forecast by Type (2024-2029)

Figure 85. Global Embedded Programmable Devices (PSoC) Sales Market Share

Forecast by Application (2024-2029)

Figure 86. Global Embedded Programmable Devices (PSoC) Revenue Market Share

Forecast by Application (2024-2029)

I would like to order

Product name: Global Embedded Programmable Devices (PSoC) Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G7416F83D15CEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7416F83D15CEN.html>