

Global Ultra-low Power AI Chips Market Growth 2026-2032

<https://marketpublishers.com/r/GAB7305BBCEDEN.html>

Date: September 2026

Pages: 98

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

ID: GAB7305BBCEDEN

Abstracts

The global Ultra-low Power AI Chips market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of %from 2026 to 2032.

Ultralow power AI processors, also known as ultra-low power AI chips or processors, are a category of specialized integrated circuits (ICs) designed to perform artificial intelligence (AI) and machine learning (ML) tasks while consuming minimal electrical power. These processors are particularly suitable for battery-powered and energy-efficient devices where power consumption is a critical factor.

The global market for semiconductor was estimated at US\$ 579 billion in the year 2022, is projected to US\$ 790 billion by 2029, growing at a CAGR of 6% during the forecast period. Although some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.76%, Sensor with 16.31%, and Logic with 14.46% growth, Memory declined with 12.64% year over year. The microprocessor (MPU) and microcontroller (MCU) segments will experience stagnant growth due to weak shipments and investment in notebooks, computers, and standard desktops. In the current market scenario, the growing popularity of IoT-based electronics is stimulating the need for powerful processors and controllers. Hybrid MPUs and MCUs provide real-time embedded processing and control for the topmost IoT-based applications, resulting in significant market growth. The Analog IC segment is expected to grow gradually, while demand from the networking and communications industries is limited. Few of the emerging trends in the growing demand for Analog integrated circuits include signal conversion, automotive-specific Analog applications, and power management. They drive the growing demand for discrete power devices.

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.

LP Information, Inc. (LPI) ' newest research report, the "Ultra-low Power AI Chips Industry Forecast" looks at past sales and reviews total world Ultra-low Power AI Chips sales in 2025, providing a comprehensive analysis by region and market sector of projected Ultra-low Power AI Chips sales for 2026 through 2032. With Ultra-low Power AI Chips sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Ultra-low Power AI Chips industry.

This Insight Report provides a comprehensive analysis of the global Ultra-low Power AI Chips 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 Ultra-low Power AI Chips portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Ultra-low Power AI Chips market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Ultra-low Power AI Chips 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 Ultra-low Power AI Chips.

This report presents a comprehensive overview, market shares, and growth opportunities of Ultra-low Power AI Chips market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Single Core

Dual Core

Segmentation by Application:

Office Buildings

Factories

Warehouses

Smart Homes

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 analysing the company's coverage, product portfolio, its market penetration.

Synaptics

Qualcomm

ADI

Intel

ROHM

Digital Media Professionals

Himax Technologies

Embedded A.I Systems

Key Questions Addressed in this Report

What is the 10-year outlook for the global Ultra-low Power AI Chips market?

What factors are driving Ultra-low Power AI Chips market growth, globally and by region?

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

How do Ultra-low Power AI Chips market opportunities vary by end market size?

How does Ultra-low Power AI Chips break out by Type, by Application?

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 Ultra-low Power AI Chips Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Ultra-low Power AI Chips by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Ultra-low Power AI Chips by Country/Region, 2021, 2025 & 2032
- 2.2 Ultra-low Power AI Chips Segment by Type
 - 2.2.1 Single Core
 - 2.2.2 Dual Core
 - 2.2.3 Ultra-low Power AI Chips Sales by Type
 - 2.2.3.1 Global Ultra-low Power AI Chips Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Ultra-low Power AI Chips Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Ultra-low Power AI Chips Sale Price by Type (2021-2026)
- 2.3 Ultra-low Power AI Chips Segment by Application
 - 2.3.1 Office Buildings
 - 2.3.2 Factories
 - 2.3.3 Warehouses
 - 2.3.4 Smart Homes
 - 2.3.5 Others
 - 2.3.6 Ultra-low Power AI Chips Sales by Application
 - 2.3.6.1 Global Ultra-low Power AI Chips Sale Market Share by Application (2021-2026)
 - 2.3.6.2 Global Ultra-low Power AI Chips Revenue and Market Share by Application (2021-2026)

2.3.6.3 Global Ultra-low Power AI Chips Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Ultra-low Power AI Chips Breakdown Data by Company

3.1.1 Global Ultra-low Power AI Chips Annual Sales by Company (2021-2026)

3.1.2 Global Ultra-low Power AI Chips Sales Market Share by Company (2021-2026)

3.2 Global Ultra-low Power AI Chips Annual Revenue by Company (2021-2026)

3.2.1 Global Ultra-low Power AI Chips Revenue by Company (2021-2026)

3.2.2 Global Ultra-low Power AI Chips Revenue Market Share by Company (2021-2026)

3.3 Global Ultra-low Power AI Chips Sale Price by Company

3.4 Key Manufacturers Ultra-low Power AI Chips Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Ultra-low Power AI Chips Product Location Distribution

3.4.2 Players Ultra-low Power AI Chips Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR ULTRA-LOW POWER AI CHIPS BY GEOGRAPHIC REGION

4.1 World Historic Ultra-low Power AI Chips Market Size by Geographic Region (2021-2026)

4.1.1 Global Ultra-low Power AI Chips Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Ultra-low Power AI Chips Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Ultra-low Power AI Chips Market Size by Country/Region (2021-2026)

4.2.1 Global Ultra-low Power AI Chips Annual Sales by Country/Region (2021-2026)

4.2.2 Global Ultra-low Power AI Chips Annual Revenue by Country/Region (2021-2026)

4.3 Americas Ultra-low Power AI Chips Sales Growth

4.4 APAC Ultra-low Power AI Chips Sales Growth

4.5 Europe Ultra-low Power AI Chips Sales Growth

4.6 Middle East & Africa Ultra-low Power AI Chips Sales Growth

5 AMERICAS

5.1 Americas Ultra-low Power AI Chips Sales by Country

5.1.1 Americas Ultra-low Power AI Chips Sales by Country (2021-2026)

5.1.2 Americas Ultra-low Power AI Chips Revenue by Country (2021-2026)

5.2 Americas Ultra-low Power AI Chips Sales by Type (2021-2026)

5.3 Americas Ultra-low Power AI Chips Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Ultra-low Power AI Chips Sales by Region

6.1.1 APAC Ultra-low Power AI Chips Sales by Region (2021-2026)

6.1.2 APAC Ultra-low Power AI Chips Revenue by Region (2021-2026)

6.2 APAC Ultra-low Power AI Chips Sales by Type (2021-2026)

6.3 APAC Ultra-low Power AI Chips Sales by Application (2021-2026)

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 Ultra-low Power AI Chips by Country

7.1.1 Europe Ultra-low Power AI Chips Sales by Country (2021-2026)

7.1.2 Europe Ultra-low Power AI Chips Revenue by Country (2021-2026)

7.2 Europe Ultra-low Power AI Chips Sales by Type (2021-2026)

7.3 Europe Ultra-low Power AI Chips Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Ultra-low Power AI Chips by Country

8.1.1 Middle East & Africa Ultra-low Power AI Chips Sales by Country (2021-2026)

8.1.2 Middle East & Africa Ultra-low Power AI Chips Revenue by Country (2021-2026)

8.2 Middle East & Africa Ultra-low Power AI Chips Sales by Type (2021-2026)

8.3 Middle East & Africa Ultra-low Power AI Chips Sales by Application (2021-2026)

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 Ultra-low Power AI Chips

10.3 Manufacturing Process Analysis of Ultra-low Power AI Chips

10.4 Industry Chain Structure of Ultra-low Power AI Chips

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Ultra-low Power AI Chips Distributors

11.3 Ultra-low Power AI Chips Customer

12 WORLD FORECAST REVIEW FOR ULTRA-LOW POWER AI CHIPS BY GEOGRAPHIC REGION

- 12.1 Global Ultra-low Power AI Chips Market Size Forecast by Region
 - 12.1.1 Global Ultra-low Power AI Chips Forecast by Region (2027-2032)
 - 12.1.2 Global Ultra-low Power AI Chips Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Ultra-low Power AI Chips Forecast by Type (2027-2032)
- 12.7 Global Ultra-low Power AI Chips Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 Synaptics
 - 13.1.1 Synaptics Company Information
 - 13.1.2 Synaptics Ultra-low Power AI Chips Product Portfolios and Specifications
 - 13.1.3 Synaptics Ultra-low Power AI Chips Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.1.4 Synaptics Main Business Overview
 - 13.1.5 Synaptics Latest Developments
- 13.2 Qualcomm
 - 13.2.1 Qualcomm Company Information
 - 13.2.2 Qualcomm Ultra-low Power AI Chips Product Portfolios and Specifications
 - 13.2.3 Qualcomm Ultra-low Power AI Chips Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 Qualcomm Main Business Overview
 - 13.2.5 Qualcomm Latest Developments
- 13.3 ADI
 - 13.3.1 ADI Company Information
 - 13.3.2 ADI Ultra-low Power AI Chips Product Portfolios and Specifications
 - 13.3.3 ADI Ultra-low Power AI Chips Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 ADI Main Business Overview
 - 13.3.5 ADI Latest Developments
- 13.4 Intel
 - 13.4.1 Intel Company Information
 - 13.4.2 Intel Ultra-low Power AI Chips Product Portfolios and Specifications
 - 13.4.3 Intel Ultra-low Power AI Chips Sales, Revenue, Price and Gross Margin

(2021-2026)

13.4.4 Intel Main Business Overview

13.4.5 Intel Latest Developments

13.5 ROHM

13.5.1 ROHM Company Information

13.5.2 ROHM Ultra-low Power AI Chips Product Portfolios and Specifications

13.5.3 ROHM Ultra-low Power AI Chips Sales, Revenue, Price and Gross Margin

(2021-2026)

13.5.4 ROHM Main Business Overview

13.5.5 ROHM Latest Developments

13.6 Digital Media Professionals

13.6.1 Digital Media Professionals Company Information

13.6.2 Digital Media Professionals Ultra-low Power AI Chips Product Portfolios and Specifications

13.6.3 Digital Media Professionals Ultra-low Power AI Chips Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Digital Media Professionals Main Business Overview

13.6.5 Digital Media Professionals Latest Developments

13.7 Himax Technologies

13.7.1 Himax Technologies Company Information

13.7.2 Himax Technologies Ultra-low Power AI Chips Product Portfolios and Specifications

13.7.3 Himax Technologies Ultra-low Power AI Chips Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Himax Technologies Main Business Overview

13.7.5 Himax Technologies Latest Developments

13.8 Embedded A.I Systems

13.8.1 Embedded A.I Systems Company Information

13.8.2 Embedded A.I Systems Ultra-low Power AI Chips Product Portfolios and Specifications

13.8.3 Embedded A.I Systems Ultra-low Power AI Chips Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Embedded A.I Systems Main Business Overview

13.8.5 Embedded A.I Systems Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Ultra-low Power AI Chips Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Ultra-low Power AI Chips Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Single Core

Table 4. Major Players of Dual Core

Table 5. Global Ultra-low Power AI Chips Sales by Type (2021-2026) & (K Units)

Table 6. Global Ultra-low Power AI Chips Sales Market Share by Type (2021-2026)

Table 7. Global Ultra-low Power AI Chips Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Ultra-low Power AI Chips Revenue Market Share by Type (2021-2026)

Table 9. Global Ultra-low Power AI Chips Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Global Ultra-low Power AI Chips Sale by Application (2021-2026) & (K Units)

Table 11. Global Ultra-low Power AI Chips Sale Market Share by Application (2021-2026)

Table 12. Global Ultra-low Power AI Chips Revenue by Application (2021-2026) & (\$ million)

Table 13. Global Ultra-low Power AI Chips Revenue Market Share by Application (2021-2026)

Table 14. Global Ultra-low Power AI Chips Sale Price by Application (2021-2026) & (US\$/Unit)

Table 15. Global Ultra-low Power AI Chips Sales by Company (2021-2026) & (K Units)

Table 16. Global Ultra-low Power AI Chips Sales Market Share by Company (2021-2026)

Table 17. Global Ultra-low Power AI Chips Revenue by Company (2021-2026) & (\$ millions)

Table 18. Global Ultra-low Power AI Chips Revenue Market Share by Company (2021-2026)

Table 19. Global Ultra-low Power AI Chips Sale Price by Company (2021-2026) & (US\$/Unit)

Table 20. Key Manufacturers Ultra-low Power AI Chips Producing Area Distribution and Sales Area

Table 21. Players Ultra-low Power AI Chips Products Offered

Table 22. Ultra-low Power AI Chips Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Ultra-low Power AI Chips Sales by Geographic Region (2021-2026) & (K Units)

Table 26. Global Ultra-low Power AI Chips Sales Market Share Geographic Region (2021-2026)

Table 27. Global Ultra-low Power AI Chips Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 28. Global Ultra-low Power AI Chips Revenue Market Share by Geographic Region (2021-2026)

Table 29. Global Ultra-low Power AI Chips Sales by Country/Region (2021-2026) & (K Units)

Table 30. Global Ultra-low Power AI Chips Sales Market Share by Country/Region (2021-2026)

Table 31. Global Ultra-low Power AI Chips Revenue by Country/Region (2021-2026) & (\$ millions)

Table 32. Global Ultra-low Power AI Chips Revenue Market Share by Country/Region (2021-2026)

Table 33. Americas Ultra-low Power AI Chips Sales by Country (2021-2026) & (K Units)

Table 34. Americas Ultra-low Power AI Chips Sales Market Share by Country (2021-2026)

Table 35. Americas Ultra-low Power AI Chips Revenue by Country (2021-2026) & (\$ millions)

Table 36. Americas Ultra-low Power AI Chips Sales by Type (2021-2026) & (K Units)

Table 37. Americas Ultra-low Power AI Chips Sales by Application (2021-2026) & (K Units)

Table 38. APAC Ultra-low Power AI Chips Sales by Region (2021-2026) & (K Units)

Table 39. APAC Ultra-low Power AI Chips Sales Market Share by Region (2021-2026)

Table 40. APAC Ultra-low Power AI Chips Revenue by Region (2021-2026) & (\$ millions)

Table 41. APAC Ultra-low Power AI Chips Sales by Type (2021-2026) & (K Units)

Table 42. APAC Ultra-low Power AI Chips Sales by Application (2021-2026) & (K Units)

Table 43. Europe Ultra-low Power AI Chips Sales by Country (2021-2026) & (K Units)

Table 44. Europe Ultra-low Power AI Chips Revenue by Country (2021-2026) & (\$ millions)

Table 45. Europe Ultra-low Power AI Chips Sales by Type (2021-2026) & (K Units)

Table 46. Europe Ultra-low Power AI Chips Sales by Application (2021-2026) & (K Units)

Table 47. Middle East & Africa Ultra-low Power AI Chips Sales by Country (2021-2026) & (K Units)

Table 48. Middle East & Africa Ultra-low Power AI Chips Revenue Market Share by Country (2021-2026)

Table 49. Middle East & Africa Ultra-low Power AI Chips Sales by Type (2021-2026) & (K Units)

Table 50. Middle East & Africa Ultra-low Power AI Chips Sales by Application (2021-2026) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Ultra-low Power AI Chips

Table 52. Key Market Challenges & Risks of Ultra-low Power AI Chips

Table 53. Key Industry Trends of Ultra-low Power AI Chips

Table 54. Ultra-low Power AI Chips Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Ultra-low Power AI Chips Distributors List

Table 57. Ultra-low Power AI Chips Customer List

Table 58. Global Ultra-low Power AI Chips Sales Forecast by Region (2027-2032) & (K Units)

Table 59. Global Ultra-low Power AI Chips Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 60. Americas Ultra-low Power AI Chips Sales Forecast by Country (2027-2032) & (K Units)

Table 61. Americas Ultra-low Power AI Chips Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 62. APAC Ultra-low Power AI Chips Sales Forecast by Region (2027-2032) & (K Units)

Table 63. APAC Ultra-low Power AI Chips Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 64. Europe Ultra-low Power AI Chips Sales Forecast by Country (2027-2032) & (K Units)

Table 65. Europe Ultra-low Power AI Chips Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. Middle East & Africa Ultra-low Power AI Chips Sales Forecast by Country (2027-2032) & (K Units)

Table 67. Middle East & Africa Ultra-low Power AI Chips Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Global Ultra-low Power AI Chips Sales Forecast by Type (2027-2032) & (K Units)

Table 69. Global Ultra-low Power AI Chips Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 70. Global Ultra-low Power AI Chips Sales Forecast by Application (2027-2032) & (K Units)

Table 71. Global Ultra-low Power AI Chips Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 72. Synaptics Basic Information, Ultra-low Power AI Chips Manufacturing Base, Sales Area and Its Competitors
Table 73. Synaptics Ultra-low Power AI Chips Product Portfolios and Specifications
Table 74. Synaptics Ultra-low Power AI Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 75. Synaptics Main Business
Table 76. Synaptics Latest Developments
Table 77. Qualcomm Basic Information, Ultra-low Power AI Chips Manufacturing Base, Sales Area and Its Competitors
Table 78. Qualcomm Ultra-low Power AI Chips Product Portfolios and Specifications
Table 79. Qualcomm Ultra-low Power AI Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 80. Qualcomm Main Business
Table 81. Qualcomm Latest Developments
Table 82. ADI Basic Information, Ultra-low Power AI Chips Manufacturing Base, Sales Area and Its Competitors
Table 83. ADI Ultra-low Power AI Chips Product Portfolios and Specifications
Table 84. ADI Ultra-low Power AI Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 85. ADI Main Business
Table 86. ADI Latest Developments
Table 87. Intel Basic Information, Ultra-low Power AI Chips Manufacturing Base, Sales Area and Its Competitors
Table 88. Intel Ultra-low Power AI Chips Product Portfolios and Specifications
Table 89. Intel Ultra-low Power AI Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 90. Intel Main Business
Table 91. Intel Latest Developments
Table 92. ROHM Basic Information, Ultra-low Power AI Chips Manufacturing Base, Sales Area and Its Competitors
Table 93. ROHM Ultra-low Power AI Chips Product Portfolios and Specifications
Table 94. ROHM Ultra-low Power AI Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 95. ROHM Main Business
Table 96. ROHM Latest Developments
Table 97. Digital Media Professionals Basic Information, Ultra-low Power AI Chips Manufacturing Base, Sales Area and Its Competitors

Table 98. Digital Media Professionals Ultra-low Power AI Chips Product Portfolios and Specifications

Table 99. Digital Media Professionals Ultra-low Power AI Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. Digital Media Professionals Main Business

Table 101. Digital Media Professionals Latest Developments

Table 102. Himax Technologies Basic Information, Ultra-low Power AI Chips Manufacturing Base, Sales Area and Its Competitors

Table 103. Himax Technologies Ultra-low Power AI Chips Product Portfolios and Specifications

Table 104. Himax Technologies Ultra-low Power AI Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. Himax Technologies Main Business

Table 106. Himax Technologies Latest Developments

Table 107. Embedded A.I Systems Basic Information, Ultra-low Power AI Chips Manufacturing Base, Sales Area and Its Competitors

Table 108. Embedded A.I Systems Ultra-low Power AI Chips Product Portfolios and Specifications

Table 109. Embedded A.I Systems Ultra-low Power AI Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. Embedded A.I Systems Main Business

Table 111. Embedded A.I Systems Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Ultra-low Power AI Chips
- Figure 2. Ultra-low Power AI Chips Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Ultra-low Power AI Chips Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Ultra-low Power AI Chips Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Ultra-low Power AI Chips Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Ultra-low Power AI Chips Sales Market Share by Country/Region (2025)
- Figure 10. Ultra-low Power AI Chips Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Single Core
- Figure 12. Product Picture of Dual Core
- Figure 13. Global Ultra-low Power AI Chips Sales Market Share by Type in 2026
- Figure 14. Global Ultra-low Power AI Chips Revenue Market Share by Type (2021-2026)
- Figure 15. Ultra-low Power AI Chips Consumed in Office Buildings
- Figure 16. Global Ultra-low Power AI Chips Market: Office Buildings (2021-2026) & (K Units)
- Figure 17. Ultra-low Power AI Chips Consumed in Factories
- Figure 18. Global Ultra-low Power AI Chips Market: Factories (2021-2026) & (K Units)
- Figure 19. Ultra-low Power AI Chips Consumed in Warehouses
- Figure 20. Global Ultra-low Power AI Chips Market: Warehouses (2021-2026) & (K Units)
- Figure 21. Ultra-low Power AI Chips Consumed in Smart Homes
- Figure 22. Global Ultra-low Power AI Chips Market: Smart Homes (2021-2026) & (K Units)
- Figure 23. Ultra-low Power AI Chips Consumed in Others
- Figure 24. Global Ultra-low Power AI Chips Market: Others (2021-2026) & (K Units)
- Figure 25. Global Ultra-low Power AI Chips Sale Market Share by Application (2025)
- Figure 26. Global Ultra-low Power AI Chips Revenue Market Share by Application in 2026
- Figure 27. Ultra-low Power AI Chips Sales by Company in 2026 (K Units)
- Figure 28. Global Ultra-low Power AI Chips Sales Market Share by Company in 2026

- Figure 29. Ultra-low Power AI Chips Revenue by Company in 2026 (\$ millions)
- Figure 30. Global Ultra-low Power AI Chips Revenue Market Share by Company in 2026
- Figure 31. Global Ultra-low Power AI Chips Sales Market Share by Geographic Region (2021-2026)
- Figure 32. Global Ultra-low Power AI Chips Revenue Market Share by Geographic Region in 2026
- Figure 33. Americas Ultra-low Power AI Chips Sales 2021-2026 (K Units)
- Figure 34. Americas Ultra-low Power AI Chips Revenue 2021-2026 (\$ millions)
- Figure 35. APAC Ultra-low Power AI Chips Sales 2021-2026 (K Units)
- Figure 36. APAC Ultra-low Power AI Chips Revenue 2021-2026 (\$ millions)
- Figure 37. Europe Ultra-low Power AI Chips Sales 2021-2026 (K Units)
- Figure 38. Europe Ultra-low Power AI Chips Revenue 2021-2026 (\$ millions)
- Figure 39. Middle East & Africa Ultra-low Power AI Chips Sales 2021-2026 (K Units)
- Figure 40. Middle East & Africa Ultra-low Power AI Chips Revenue 2021-2026 (\$ millions)
- Figure 41. Americas Ultra-low Power AI Chips Sales Market Share by Country in 2026
- Figure 42. Americas Ultra-low Power AI Chips Revenue Market Share by Country (2021-2026)
- Figure 43. Americas Ultra-low Power AI Chips Sales Market Share by Type (2021-2026)
- Figure 44. Americas Ultra-low Power AI Chips Sales Market Share by Application (2021-2026)
- Figure 45. United States Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)
- Figure 46. Canada Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)
- Figure 47. Mexico Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)
- Figure 48. Brazil Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)
- Figure 49. APAC Ultra-low Power AI Chips Sales Market Share by Region in 2026
- Figure 50. APAC Ultra-low Power AI Chips Revenue Market Share by Region (2021-2026)
- Figure 51. APAC Ultra-low Power AI Chips Sales Market Share by Type (2021-2026)
- Figure 52. APAC Ultra-low Power AI Chips Sales Market Share by Application (2021-2026)
- Figure 53. China Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)
- Figure 54. Japan Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)
- Figure 55. South Korea Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)
- Figure 56. Southeast Asia Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 57. India Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 58. Australia Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 59. China Taiwan Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 60. Europe Ultra-low Power AI Chips Sales Market Share by Country in 2026

Figure 61. Europe Ultra-low Power AI Chips Revenue Market Share by Country (2021-2026)

Figure 62. Europe Ultra-low Power AI Chips Sales Market Share by Type (2021-2026)

Figure 63. Europe Ultra-low Power AI Chips Sales Market Share by Application (2021-2026)

Figure 64. Germany Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 65. France Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 66. UK Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 67. Italy Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 68. Russia Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 69. Middle East & Africa Ultra-low Power AI Chips Sales Market Share by Country (2021-2026)

Figure 70. Middle East & Africa Ultra-low Power AI Chips Sales Market Share by Type (2021-2026)

Figure 71. Middle East & Africa Ultra-low Power AI Chips Sales Market Share by Application (2021-2026)

Figure 72. Egypt Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 73. South Africa Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 74. Israel Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 75. Turkey Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 76. GCC Countries Ultra-low Power AI Chips Revenue Growth 2021-2026 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of Ultra-low Power AI Chips in 2026

Figure 78. Manufacturing Process Analysis of Ultra-low Power AI Chips

Figure 79. Industry Chain Structure of Ultra-low Power AI Chips

Figure 80. Channels of Distribution

Figure 81. Global Ultra-low Power AI Chips Sales Market Forecast by Region (2027-2032)

Figure 82. Global Ultra-low Power AI Chips Revenue Market Share Forecast by Region (2027-2032)

Figure 83. Global Ultra-low Power AI Chips Sales Market Share Forecast by Type (2027-2032)

Figure 84. Global Ultra-low Power AI Chips Revenue Market Share Forecast by Type

(2027-2032)

Figure 85. Global Ultra-low Power AI Chips Sales Market Share Forecast by Application (2027-2032)

Figure 86. Global Ultra-low Power AI Chips Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Ultra-low Power AI Chips Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GAB7305BBCEDEN.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/GAB7305BBCEDEN.html>