

Global AI Glasses Power Management ICs Market Growth 2026-2032

<https://marketpublishers.com/r/G878F010F6BBEN.html>

Date: October 2026

Pages: 126

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

ID: G878F010F6BBEN

Abstracts

The global AI Glasses Power Management ICs market size is predicted to grow from US\$ 22.89 million in 2025 to US\$ 69.61 million in 2032; it is expected to grow at a CAGR of 17.4% from 2026 to 2032.

AI glasses power management ICs are integrated circuits specifically designed for AI eyewear devices. They ensure stable power delivery to internal components—such as processors, cameras, display modules, wireless communication modules, and sensors—by converting, distributing, regulating, and protecting electrical energy from the battery. These chips typically integrate functions such as battery charge management, DC-DC voltage conversion, low-dropout (LDO) regulation, power path management, battery protection, power consumption monitoring, and dynamic power management (DPM) to meet the requirements for compact size, low power consumption, high efficiency, and extended battery life. In 2025, the global sales volume of AI glasses power management ICs reached 18 million units, with a production capacity of approximately 26 million units; the average selling price was \$1.30 per unit, and the average gross margin ranged from 45% to 55%.

Compared to traditional smart glasses, AI eyewear incorporates more demanding processing platforms (such as AI SoCs), cameras, voice interaction modules, wireless connectivity modules, and display systems, thereby placing higher demands on power management chips. Within the constraints of limited battery capacity and compact space, these PMICs must deliver multi-rail voltage outputs, high conversion efficiency, rapid load response, and precise power control to minimize heat generation and extend battery life.

Regarding the evolution of products and technology, PMICs (Power Management

Integrated Circuits) for AI glasses are shifting from traditional single-function chips toward highly integrated, low-power solutions. While early smart glasses relied on general-purpose power management schemes for wearables, future AI glasses require precise power management across distinct domains—such as AI SoCs, cameras, display modules, and wireless communication modules. Consequently, highly integrated PMICs will emerge, combining functions like Buck/Boost conversion, battery charging management, power path control, fuel gauging, and dynamic voltage scaling. Concurrently, as AI computing power increases, chip manufacturers are prioritizing the optimization of light-load efficiency, standby power consumption, transient response, and thermal management to meet the demands of prolonged operation in compact devices. For AR glasses featuring displays, specialized power management chips for displays and dedicated high-efficiency driving solutions for Micro LED technology are also likely to appear in the future.

In terms of the policy environment and industry trends, global policies supporting the artificial intelligence, smart device, and semiconductor sectors are driving the development of the AI ??glasses ecosystem and related chip technologies. Regions such as the United States, China, and Europe have prioritized AI, advanced semiconductors, and smart hardware, fostering innovation in AI-enabled devices and the development of supply chains for critical chips. Meanwhile, consumer electronics companies are accelerating their entry into the AI ??glasses ecosystem; major players like Meta, Google, and Qualcomm, alongside various Chinese smart hardware firms, are advancing product and platform development, thereby stimulating demand for key upstream components such as SoCs, sensors, displays, and power management chips. As AI glasses transition from conceptual products to mass-market consumer electronics, supply chain companies will increasingly focus on low-power chip design, localized supply capabilities, and long-term cost control.

Report Scope

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

This Insight Report provides a comprehensive analysis of the global AI Glasses Power

Management ICs 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 AI Glasses Power Management ICs portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global AI Glasses Power Management ICs market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for AI Glasses Power Management ICs 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 AI Glasses Power Management ICs.

This report presents a comprehensive overview, market shares, and growth opportunities of AI Glasses Power Management ICs market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Power Management ICs

Low-Dropout (LDO) Regulators

Others

Segmentation by Functions:

Single-Function Power Management IC

Multi-Function Power Management IC

Segmentation by Output Voltage:

?1.8V

1.8–5V

?5V

Segmentation by Application:

AI Audio Glasses

AI Camera Glasses

AI+AR Glasses

Other

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.

Qualcomm

Infineon Technologies

Texas Instruments

Analog Devices

STMicroelectronics

Renesas Electronics

Onsemi

ROHM Semiconductor

Monolithic Power Systems

MediaTek

Richtek Technology

SG Micro

AWINIC

Halo Micro

Southchip

Maxic

Lixinwei

Key Questions Addressed in this Report

What is the 10-year outlook for the global AI Glasses Power Management ICs market?

What factors are driving AI Glasses Power Management ICs market growth, globally and by region?

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

How do AI Glasses Power Management ICs market opportunities vary by end market size?

How does AI Glasses Power Management ICs 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 AI Glasses Power Management ICs Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for AI Glasses Power Management ICs by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for AI Glasses Power Management ICs by Country/Region, 2021, 2025 & 2032
- 2.2 AI Glasses Power Management ICs Segment by Type
 - 2.2.1 Power Management ICs
 - 2.2.2 Low-Dropout (LDO) Regulators
 - 2.2.3 Others
 - 2.2.4 AI Glasses Power Management ICs Sales by Type
 - 2.2.4.1 Global AI Glasses Power Management ICs Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global AI Glasses Power Management ICs Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global AI Glasses Power Management ICs Sale Price by Type (2021-2026)
- 2.3 AI Glasses Power Management ICs Segment by Functions
 - 2.3.1 Single-Function Power Management IC
 - 2.3.2 Multi-Function Power Management IC
 - 2.3.3 AI Glasses Power Management ICs Sales by Functions
 - 2.3.3.1 Global AI Glasses Power Management ICs Sales Market Share by Functions (2021-2026)
 - 2.3.3.2 Global AI Glasses Power Management ICs Revenue and Market Share by Functions (2021-2026)

2.3.3.3 Global AI Glasses Power Management ICs Sale Price by Functions
(2021-2026)

2.4 AI Glasses Power Management ICs Segment by Output Voltage

2.4.1 ?1.8V

2.4.2 1.8–5V

2.4.3 ?5V

2.4.4 AI Glasses Power Management ICs Sales by Output Voltage

2.4.4.1 Global AI Glasses Power Management ICs Sales Market Share by Output
Voltage (2021-2026)

2.4.4.2 Global AI Glasses Power Management ICs Revenue and Market Share by
Output Voltage (2021-2026)

2.4.4.3 Global AI Glasses Power Management ICs Sale Price by Output Voltage
(2021-2026)

2.5 AI Glasses Power Management ICs Segment by Application

2.5.1 AI Audio Glasses

2.5.2 AI Camera Glasses

2.5.3 AI+AR Glasses

2.5.4 Other

2.5.5 AI Glasses Power Management ICs Sales by Application

2.5.5.1 Global AI Glasses Power Management ICs Sale Market Share by Application
(2021-2026)

2.5.5.2 Global AI Glasses Power Management ICs Revenue and Market Share by
Application (2021-2026)

2.5.5.3 Global AI Glasses Power Management ICs Sale Price by Application
(2021-2026)

3 GLOBAL BY COMPANY

3.1 Global AI Glasses Power Management ICs Breakdown Data by Company

3.1.1 Global AI Glasses Power Management ICs Annual Sales by Company
(2021-2026)

3.1.2 Global AI Glasses Power Management ICs Sales Market Share by Company
(2021-2026)

3.2 Global AI Glasses Power Management ICs Annual Revenue by Company
(2021-2026)

3.2.1 Global AI Glasses Power Management ICs Revenue by Company (2021-2026)

3.2.2 Global AI Glasses Power Management ICs Revenue Market Share by Company
(2021-2026)

3.3 Global AI Glasses Power Management ICs Sale Price by Company

3.4 Key Manufacturers AI Glasses Power Management ICs Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers AI Glasses Power Management ICs Product Location Distribution

3.4.2 Players AI Glasses Power Management ICs 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 AI GLASSES POWER MANAGEMENT ICS BY GEOGRAPHIC REGION

4.1 World Historic AI Glasses Power Management ICs Market Size by Geographic Region (2021-2026)

4.1.1 Global AI Glasses Power Management ICs Annual Sales by Geographic Region (2021-2026)

4.1.2 Global AI Glasses Power Management ICs Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic AI Glasses Power Management ICs Market Size by Country/Region (2021-2026)

4.2.1 Global AI Glasses Power Management ICs Annual Sales by Country/Region (2021-2026)

4.2.2 Global AI Glasses Power Management ICs Annual Revenue by Country/Region (2021-2026)

4.3 Americas AI Glasses Power Management ICs Sales Growth

4.4 APAC AI Glasses Power Management ICs Sales Growth

4.5 Europe AI Glasses Power Management ICs Sales Growth

4.6 Middle East & Africa AI Glasses Power Management ICs Sales Growth

5 AMERICAS

5.1 Americas AI Glasses Power Management ICs Sales by Country

5.1.1 Americas AI Glasses Power Management ICs Sales by Country (2021-2026)

5.1.2 Americas AI Glasses Power Management ICs Revenue by Country (2021-2026)

5.2 Americas AI Glasses Power Management ICs Sales by Type (2021-2026)

5.3 Americas AI Glasses Power Management ICs Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC AI Glasses Power Management ICs Sales by Region

6.1.1 APAC AI Glasses Power Management ICs Sales by Region (2021-2026)

6.1.2 APAC AI Glasses Power Management ICs Revenue by Region (2021-2026)

6.2 APAC AI Glasses Power Management ICs Sales by Type (2021-2026)

6.3 APAC AI Glasses Power Management ICs 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 AI Glasses Power Management ICs by Country

7.1.1 Europe AI Glasses Power Management ICs Sales by Country (2021-2026)

7.1.2 Europe AI Glasses Power Management ICs Revenue by Country (2021-2026)

7.2 Europe AI Glasses Power Management ICs Sales by Type (2021-2026)

7.3 Europe AI Glasses Power Management ICs 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 AI Glasses Power Management ICs by Country

8.1.1 Middle East & Africa AI Glasses Power Management ICs Sales by Country (2021-2026)

8.1.2 Middle East & Africa AI Glasses Power Management ICs Revenue by Country (2021-2026)

8.2 Middle East & Africa AI Glasses Power Management ICs Sales by Type
(2021-2026)

8.3 Middle East & Africa AI Glasses Power Management ICs 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 AI Glasses Power Management ICs

10.3 Manufacturing Process Analysis of AI Glasses Power Management ICs

10.4 Industry Chain Structure of AI Glasses Power Management ICs

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 AI Glasses Power Management ICs Distributors

11.3 AI Glasses Power Management ICs Customer

12 WORLD FORECAST REVIEW FOR AI GLASSES POWER MANAGEMENT ICs BY GEOGRAPHIC REGION

12.1 Global AI Glasses Power Management ICs Market Size Forecast by Region

12.1.1 Global AI Glasses Power Management ICs Forecast by Region (2027-2032)

12.1.2 Global AI Glasses Power Management ICs 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 AI Glasses Power Management ICs Forecast by Type (2027-2032)
- 12.7 Global AI Glasses Power Management ICs Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Qualcomm

- 13.1.1 Qualcomm Company Information
- 13.1.2 Qualcomm AI Glasses Power Management ICs Product Portfolios and Specifications
- 13.1.3 Qualcomm AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.1.4 Qualcomm Main Business Overview
- 13.1.5 Qualcomm Latest Developments

13.2 Infineon Technologies

- 13.2.1 Infineon Technologies Company Information
- 13.2.2 Infineon Technologies AI Glasses Power Management ICs Product Portfolios and Specifications
- 13.2.3 Infineon Technologies AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.2.4 Infineon Technologies Main Business Overview
- 13.2.5 Infineon Technologies Latest Developments

13.3 Texas Instruments

- 13.3.1 Texas Instruments Company Information
- 13.3.2 Texas Instruments AI Glasses Power Management ICs Product Portfolios and Specifications
- 13.3.3 Texas Instruments AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.3.4 Texas Instruments Main Business Overview
- 13.3.5 Texas Instruments Latest Developments

13.4 Analog Devices

- 13.4.1 Analog Devices Company Information
- 13.4.2 Analog Devices AI Glasses Power Management ICs Product Portfolios and Specifications
- 13.4.3 Analog Devices AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.4.4 Analog Devices Main Business Overview

- 13.4.5 Analog Devices Latest Developments
- 13.5 STMicroelectronics
 - 13.5.1 STMicroelectronics Company Information
 - 13.5.2 STMicroelectronics AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.5.3 STMicroelectronics AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 STMicroelectronics Main Business Overview
 - 13.5.5 STMicroelectronics Latest Developments
- 13.6 Renesas Electronics
 - 13.6.1 Renesas Electronics Company Information
 - 13.6.2 Renesas Electronics AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.6.3 Renesas Electronics AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Renesas Electronics Main Business Overview
 - 13.6.5 Renesas Electronics Latest Developments
- 13.7 Onsemi
 - 13.7.1 Onsemi Company Information
 - 13.7.2 Onsemi AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.7.3 Onsemi AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Onsemi Main Business Overview
 - 13.7.5 Onsemi Latest Developments
- 13.8 ROHM Semiconductor
 - 13.8.1 ROHM Semiconductor Company Information
 - 13.8.2 ROHM Semiconductor AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.8.3 ROHM Semiconductor AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 ROHM Semiconductor Main Business Overview
 - 13.8.5 ROHM Semiconductor Latest Developments
- 13.9 Monolithic Power Systems
 - 13.9.1 Monolithic Power Systems Company Information
 - 13.9.2 Monolithic Power Systems AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.9.3 Monolithic Power Systems AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.9.4 Monolithic Power Systems Main Business Overview
- 13.9.5 Monolithic Power Systems Latest Developments
- 13.10 MediaTek
 - 13.10.1 MediaTek Company Information
 - 13.10.2 MediaTek AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.10.3 MediaTek AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 MediaTek Main Business Overview
 - 13.10.5 MediaTek Latest Developments
- 13.11 Richtek Technology
 - 13.11.1 Richtek Technology Company Information
 - 13.11.2 Richtek Technology AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.11.3 Richtek Technology AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Richtek Technology Main Business Overview
 - 13.11.5 Richtek Technology Latest Developments
- 13.12 SG Micro
 - 13.12.1 SG Micro Company Information
 - 13.12.2 SG Micro AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.12.3 SG Micro AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 SG Micro Main Business Overview
 - 13.12.5 SG Micro Latest Developments
- 13.13 AWINIC
 - 13.13.1 AWINIC Company Information
 - 13.13.2 AWINIC AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.13.3 AWINIC AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.13.4 AWINIC Main Business Overview
 - 13.13.5 AWINIC Latest Developments
- 13.14 Halo Micro
 - 13.14.1 Halo Micro Company Information
 - 13.14.2 Halo Micro AI Glasses Power Management ICs Product Portfolios and Specifications
 - 13.14.3 Halo Micro AI Glasses Power Management ICs Sales, Revenue, Price and

Gross Margin (2021-2026)

13.14.4 Halo Micro Main Business Overview

13.14.5 Halo Micro Latest Developments

13.15 Southchip

13.15.1 Southchip Company Information

13.15.2 Southchip AI Glasses Power Management ICs Product Portfolios and Specifications

13.15.3 Southchip AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Southchip Main Business Overview

13.15.5 Southchip Latest Developments

13.16 Maxic

13.16.1 Maxic Company Information

13.16.2 Maxic AI Glasses Power Management ICs Product Portfolios and Specifications

13.16.3 Maxic AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Maxic Main Business Overview

13.16.5 Maxic Latest Developments

13.17 Lixinwei

13.17.1 Lixinwei Company Information

13.17.2 Lixinwei AI Glasses Power Management ICs Product Portfolios and Specifications

13.17.3 Lixinwei AI Glasses Power Management ICs Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Lixinwei Main Business Overview

13.17.5 Lixinwei Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. AI Glasses Power Management ICs Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. AI Glasses Power Management ICs Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Power Management ICs

Table 4. Major Players of Low-Dropout (LDO) Regulators

Table 5. Major Players of Others

Table 6. Global AI Glasses Power Management ICs Sales by Type (2021-2026) & (K Units)

Table 7. Global AI Glasses Power Management ICs Sales Market Share by Type (2021-2026)

Table 8. Global AI Glasses Power Management ICs Revenue by Type (2021-2026) & (\$ million)

Table 9. Global AI Glasses Power Management ICs Revenue Market Share by Type (2021-2026)

Table 10. Global AI Glasses Power Management ICs Sale Price by Type (2021-2026) & (US\$/Unit)

Table 11. Major Players of Single-Function Power Management IC

Table 12. Major Players of Multi-Function Power Management IC

Table 13. Global AI Glasses Power Management ICs Sales by Functions (2021-2026) & (K Units)

Table 14. Global AI Glasses Power Management ICs Sales Market Share by Functions (2021-2026)

Table 15. Global AI Glasses Power Management ICs Revenue by Functions (2021-2026) & (\$ million)

Table 16. Global AI Glasses Power Management ICs Revenue Market Share by Functions (2021-2026)

Table 17. Global AI Glasses Power Management ICs Sale Price by Functions (2021-2026) & (US\$/Unit)

Table 18. Major Players of ?1.8V

Table 19. Major Players of 1.8–5V

Table 20. Major Players of ?5V

Table 21. Global AI Glasses Power Management ICs Sales by Output Voltage (2021-2026) & (K Units)

Table 22. Global AI Glasses Power Management ICs Sales Market Share by Output

Voltage (2021-2026)

Table 23. Global AI Glasses Power Management ICs Revenue by Output Voltage (2021-2026) & (\$ million)

Table 24. Global AI Glasses Power Management ICs Revenue Market Share by Output Voltage (2021-2026)

Table 25. Global AI Glasses Power Management ICs Sale Price by Output Voltage (2021-2026) & (US\$/Unit)

Table 26. Global AI Glasses Power Management ICs Sale by Application (2021-2026) & (K Units)

Table 27. Global AI Glasses Power Management ICs Sale Market Share by Application (2021-2026)

Table 28. Global AI Glasses Power Management ICs Revenue by Application (2021-2026) & (\$ million)

Table 29. Global AI Glasses Power Management ICs Revenue Market Share by Application (2021-2026)

Table 30. Global AI Glasses Power Management ICs Sale Price by Application (2021-2026) & (US\$/Unit)

Table 31. Global AI Glasses Power Management ICs Sales by Company (2021-2026) & (K Units)

Table 32. Global AI Glasses Power Management ICs Sales Market Share by Company (2021-2026)

Table 33. Global AI Glasses Power Management ICs Revenue by Company (2021-2026) & (\$ millions)

Table 34. Global AI Glasses Power Management ICs Revenue Market Share by Company (2021-2026)

Table 35. Global AI Glasses Power Management ICs Sale Price by Company (2021-2026) & (US\$/Unit)

Table 36. Key Manufacturers AI Glasses Power Management ICs Producing Area Distribution and Sales Area

Table 37. Players AI Glasses Power Management ICs Products Offered

Table 38. AI Glasses Power Management ICs Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 39. New Products and Potential Entrants

Table 40. Market M&A Activity & Strategy

Table 41. Global AI Glasses Power Management ICs Sales by Geographic Region (2021-2026) & (K Units)

Table 42. Global AI Glasses Power Management ICs Sales Market Share Geographic Region (2021-2026)

Table 43. Global AI Glasses Power Management ICs Revenue by Geographic Region

(2021-2026) & (\$ millions)

Table 44. Global AI Glasses Power Management ICs Revenue Market Share by Geographic Region (2021-2026)

Table 45. Global AI Glasses Power Management ICs Sales by Country/Region (2021-2026) & (K Units)

Table 46. Global AI Glasses Power Management ICs Sales Market Share by Country/Region (2021-2026)

Table 47. Global AI Glasses Power Management ICs Revenue by Country/Region (2021-2026) & (\$ millions)

Table 48. Global AI Glasses Power Management ICs Revenue Market Share by Country/Region (2021-2026)

Table 49. Americas AI Glasses Power Management ICs Sales by Country (2021-2026) & (K Units)

Table 50. Americas AI Glasses Power Management ICs Sales Market Share by Country (2021-2026)

Table 51. Americas AI Glasses Power Management ICs Revenue by Country (2021-2026) & (\$ millions)

Table 52. Americas AI Glasses Power Management ICs Sales by Type (2021-2026) & (K Units)

Table 53. Americas AI Glasses Power Management ICs Sales by Application (2021-2026) & (K Units)

Table 54. APAC AI Glasses Power Management ICs Sales by Region (2021-2026) & (K Units)

Table 55. APAC AI Glasses Power Management ICs Sales Market Share by Region (2021-2026)

Table 56. APAC AI Glasses Power Management ICs Revenue by Region (2021-2026) & (\$ millions)

Table 57. APAC AI Glasses Power Management ICs Sales by Type (2021-2026) & (K Units)

Table 58. APAC AI Glasses Power Management ICs Sales by Application (2021-2026) & (K Units)

Table 59. Europe AI Glasses Power Management ICs Sales by Country (2021-2026) & (K Units)

Table 60. Europe AI Glasses Power Management ICs Revenue by Country (2021-2026) & (\$ millions)

Table 61. Europe AI Glasses Power Management ICs Sales by Type (2021-2026) & (K Units)

Table 62. Europe AI Glasses Power Management ICs Sales by Application (2021-2026) & (K Units)

Table 63. Middle East & Africa AI Glasses Power Management ICs Sales by Country (2021-2026) & (K Units)

Table 64. Middle East & Africa AI Glasses Power Management ICs Revenue Market Share by Country (2021-2026)

Table 65. Middle East & Africa AI Glasses Power Management ICs Sales by Type (2021-2026) & (K Units)

Table 66. Middle East & Africa AI Glasses Power Management ICs Sales by Application (2021-2026) & (K Units)

Table 67. Key Market Drivers & Growth Opportunities of AI Glasses Power Management ICs

Table 68. Key Market Challenges & Risks of AI Glasses Power Management ICs

Table 69. Key Industry Trends of AI Glasses Power Management ICs

Table 70. AI Glasses Power Management ICs Raw Material

Table 71. Key Suppliers of Raw Materials

Table 72. AI Glasses Power Management ICs Distributors List

Table 73. AI Glasses Power Management ICs Customer List

Table 74. Global AI Glasses Power Management ICs Sales Forecast by Region (2027-2032) & (K Units)

Table 75. Global AI Glasses Power Management ICs Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 76. Americas AI Glasses Power Management ICs Sales Forecast by Country (2027-2032) & (K Units)

Table 77. Americas AI Glasses Power Management ICs Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 78. APAC AI Glasses Power Management ICs Sales Forecast by Region (2027-2032) & (K Units)

Table 79. APAC AI Glasses Power Management ICs Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 80. Europe AI Glasses Power Management ICs Sales Forecast by Country (2027-2032) & (K Units)

Table 81. Europe AI Glasses Power Management ICs Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 82. Middle East & Africa AI Glasses Power Management ICs Sales Forecast by Country (2027-2032) & (K Units)

Table 83. Middle East & Africa AI Glasses Power Management ICs Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 84. Global AI Glasses Power Management ICs Sales Forecast by Type (2027-2032) & (K Units)

Table 85. Global AI Glasses Power Management ICs Revenue Forecast by Type

(2027-2032) & (\$ millions)

Table 86. Global AI Glasses Power Management ICs Sales Forecast by Application
(2027-2032) & (K Units)

Table 87. Global AI Glasses Power Management ICs Revenue Forecast by Application
(2027-2032) & (\$ millions)

Table 88. Qualcomm Basic Information, AI Glasses Power Management ICs
Manufacturing Base, Sales Area and Its Competitors

Table 89. Qualcomm AI Glasses Power Management ICs Product Portfolios and
Specifications

Table 90. Qualcomm AI Glasses Power Management ICs Sales (K Units), Revenue (\$
Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 91. Qualcomm Main Business

Table 92. Qualcomm Latest Developments

Table 93. Infineon Technologies Basic Information, AI Glasses Power Management ICs
Manufacturing Base, Sales Area and Its Competitors

Table 94. Infineon Technologies AI Glasses Power Management ICs Product Portfolios
and Specifications

Table 95. Infineon Technologies AI Glasses Power Management ICs Sales (K Units),
Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 96. Infineon Technologies Main Business

Table 97. Infineon Technologies Latest Developments

Table 98. Texas Instruments Basic Information, AI Glasses Power Management ICs
Manufacturing Base, Sales Area and Its Competitors

Table 99. Texas Instruments AI Glasses Power Management ICs Product Portfolios and
Specifications

Table 100. Texas Instruments AI Glasses Power Management ICs Sales (K Units),
Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 101. Texas Instruments Main Business

Table 102. Texas Instruments Latest Developments

Table 103. Analog Devices Basic Information, AI Glasses Power Management ICs
Manufacturing Base, Sales Area and Its Competitors

Table 104. Analog Devices AI Glasses Power Management ICs Product Portfolios and
Specifications

Table 105. Analog Devices AI Glasses Power Management ICs Sales (K Units),
Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 106. Analog Devices Main Business

Table 107. Analog Devices Latest Developments

Table 108. STMicroelectronics Basic Information, AI Glasses Power Management ICs
Manufacturing Base, Sales Area and Its Competitors

Table 109. STMicroelectronics AI Glasses Power Management ICs Product Portfolios and Specifications

Table 110. STMicroelectronics AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 111. STMicroelectronics Main Business

Table 112. STMicroelectronics Latest Developments

Table 113. Renesas Electronics Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 114. Renesas Electronics AI Glasses Power Management ICs Product Portfolios and Specifications

Table 115. Renesas Electronics AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 116. Renesas Electronics Main Business

Table 117. Renesas Electronics Latest Developments

Table 118. Onsemi Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 119. Onsemi AI Glasses Power Management ICs Product Portfolios and Specifications

Table 120. Onsemi AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 121. Onsemi Main Business

Table 122. Onsemi Latest Developments

Table 123. ROHM Semiconductor Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 124. ROHM Semiconductor AI Glasses Power Management ICs Product Portfolios and Specifications

Table 125. ROHM Semiconductor AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 126. ROHM Semiconductor Main Business

Table 127. ROHM Semiconductor Latest Developments

Table 128. Monolithic Power Systems Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 129. Monolithic Power Systems AI Glasses Power Management ICs Product Portfolios and Specifications

Table 130. Monolithic Power Systems AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 131. Monolithic Power Systems Main Business

Table 132. Monolithic Power Systems Latest Developments

Table 133. MediaTek Basic Information, AI Glasses Power Management ICs

Manufacturing Base, Sales Area and Its Competitors

Table 134. MediaTek AI Glasses Power Management ICs Product Portfolios and Specifications

Table 135. MediaTek AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 136. MediaTek Main Business

Table 137. MediaTek Latest Developments

Table 138. Richtek Technology Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 139. Richtek Technology AI Glasses Power Management ICs Product Portfolios and Specifications

Table 140. Richtek Technology AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 141. Richtek Technology Main Business

Table 142. Richtek Technology Latest Developments

Table 143. SG Micro Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 144. SG Micro AI Glasses Power Management ICs Product Portfolios and Specifications

Table 145. SG Micro AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 146. SG Micro Main Business

Table 147. SG Micro Latest Developments

Table 148. AWINIC Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 149. AWINIC AI Glasses Power Management ICs Product Portfolios and Specifications

Table 150. AWINIC AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 151. AWINIC Main Business

Table 152. AWINIC Latest Developments

Table 153. Halo Micro Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 154. Halo Micro AI Glasses Power Management ICs Product Portfolios and Specifications

Table 155. Halo Micro AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 156. Halo Micro Main Business

Table 157. Halo Micro Latest Developments

Table 158. Southchip Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 159. Southchip AI Glasses Power Management ICs Product Portfolios and Specifications

Table 160. Southchip AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 161. Southchip Main Business

Table 162. Southchip Latest Developments

Table 163. Maxic Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 164. Maxic AI Glasses Power Management ICs Product Portfolios and Specifications

Table 165. Maxic AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 166. Maxic Main Business

Table 167. Maxic Latest Developments

Table 168. Lixinwei Basic Information, AI Glasses Power Management ICs Manufacturing Base, Sales Area and Its Competitors

Table 169. Lixinwei AI Glasses Power Management ICs Product Portfolios and Specifications

Table 170. Lixinwei AI Glasses Power Management ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 171. Lixinwei Main Business

Table 172. Lixinwei Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of AI Glasses Power Management ICs
- Figure 2. AI Glasses Power Management ICs Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global AI Glasses Power Management ICs Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global AI Glasses Power Management ICs Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. AI Glasses Power Management ICs Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. AI Glasses Power Management ICs Sales Market Share by Country/Region (2025)
- Figure 10. AI Glasses Power Management ICs Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Power Management ICs
- Figure 12. Product Picture of Low-Dropout (LDO) Regulators
- Figure 13. Product Picture of Others
- Figure 14. Global AI Glasses Power Management ICs Sales Market Share by Type in 2026
- Figure 15. Global AI Glasses Power Management ICs Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Single-Function Power Management IC
- Figure 17. Product Picture of Multi-Function Power Management IC
- Figure 18. Global AI Glasses Power Management ICs Sales Market Share by Functions in 2026
- Figure 19. Global AI Glasses Power Management ICs Revenue Market Share by Functions (2021-2026)
- Figure 20. Product Picture of ?1.8V
- Figure 21. Product Picture of 1.8–5V
- Figure 22. Product Picture of ?5V
- Figure 23. Global AI Glasses Power Management ICs Sales Market Share by Output Voltage in 2026
- Figure 24. Global AI Glasses Power Management ICs Revenue Market Share by Output Voltage (2021-2026)

Figure 25. AI Glasses Power Management ICs Consumed in AI Audio Glasses

Figure 26. Global AI Glasses Power Management ICs Market: AI Audio Glasses (2021-2026) & (K Units)

Figure 27. AI Glasses Power Management ICs Consumed in AI Camera Glasses

Figure 28. Global AI Glasses Power Management ICs Market: AI Camera Glasses (2021-2026) & (K Units)

Figure 29. AI Glasses Power Management ICs Consumed in AI+AR Glasses

Figure 30. Global AI Glasses Power Management ICs Market: AI+AR Glasses (2021-2026) & (K Units)

Figure 31. AI Glasses Power Management ICs Consumed in Other

Figure 32. Global AI Glasses Power Management ICs Market: Other (2021-2026) & (K Units)

Figure 33. Global AI Glasses Power Management ICs Sale Market Share by Application (2025)

Figure 34. Global AI Glasses Power Management ICs Revenue Market Share by Application in 2025

Figure 35. AI Glasses Power Management ICs Sales by Company in 2025 (K Units)

Figure 36. Global AI Glasses Power Management ICs Sales Market Share by Company in 2025

Figure 37. AI Glasses Power Management ICs Revenue by Company in 2025 (\$ millions)

Figure 38. Global AI Glasses Power Management ICs Revenue Market Share by Company in 2025

Figure 39. Global AI Glasses Power Management ICs Sales Market Share by Geographic Region (2021-2026)

Figure 40. Global AI Glasses Power Management ICs Revenue Market Share by Geographic Region in 2025

Figure 41. Americas AI Glasses Power Management ICs Sales 2021-2026 (K Units)

Figure 42. Americas AI Glasses Power Management ICs Revenue 2021-2026 (\$ millions)

Figure 43. APAC AI Glasses Power Management ICs Sales 2021-2026 (K Units)

Figure 44. APAC AI Glasses Power Management ICs Revenue 2021-2026 (\$ millions)

Figure 45. Europe AI Glasses Power Management ICs Sales 2021-2026 (K Units)

Figure 46. Europe AI Glasses Power Management ICs Revenue 2021-2026 (\$ millions)

Figure 47. Middle East & Africa AI Glasses Power Management ICs Sales 2021-2026 (K Units)

Figure 48. Middle East & Africa AI Glasses Power Management ICs Revenue 2021-2026 (\$ millions)

Figure 49. Americas AI Glasses Power Management ICs Sales Market Share by

Country in 2025

Figure 50. Americas AI Glasses Power Management ICs Revenue Market Share by Country (2021-2026)

Figure 51. Americas AI Glasses Power Management ICs Sales Market Share by Type (2021-2026)

Figure 52. Americas AI Glasses Power Management ICs Sales Market Share by Application (2021-2026)

Figure 53. United States AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 54. Canada AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 55. Mexico AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 56. Brazil AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 57. APAC AI Glasses Power Management ICs Sales Market Share by Region in 2025

Figure 58. APAC AI Glasses Power Management ICs Revenue Market Share by Region (2021-2026)

Figure 59. APAC AI Glasses Power Management ICs Sales Market Share by Type (2021-2026)

Figure 60. APAC AI Glasses Power Management ICs Sales Market Share by Application (2021-2026)

Figure 61. China AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 62. Japan AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 63. South Korea AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 64. Southeast Asia AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 65. India AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 66. Australia AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 67. China Taiwan AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 68. Europe AI Glasses Power Management ICs Sales Market Share by Country in 2025

Figure 69. Europe AI Glasses Power Management ICs Revenue Market Share by Country (2021-2026)

Figure 70. Europe AI Glasses Power Management ICs Sales Market Share by Type (2021-2026)

Figure 71. Europe AI Glasses Power Management ICs Sales Market Share by Application (2021-2026)

Figure 72. Germany AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 73. France AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 74. UK AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 75. Italy AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 76. Russia AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 77. Middle East & Africa AI Glasses Power Management ICs Sales Market Share by Country (2021-2026)

Figure 78. Middle East & Africa AI Glasses Power Management ICs Sales Market Share by Type (2021-2026)

Figure 79. Middle East & Africa AI Glasses Power Management ICs Sales Market Share by Application (2021-2026)

Figure 80. Egypt AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 81. South Africa AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 82. Israel AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 83. Turkey AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 84. GCC Countries AI Glasses Power Management ICs Revenue Growth 2021-2026 (\$ millions)

Figure 85. Manufacturing Cost Structure Analysis of AI Glasses Power Management ICs in 2026

Figure 86. Manufacturing Process Analysis of AI Glasses Power Management ICs

Figure 87. Industry Chain Structure of AI Glasses Power Management ICs

Figure 88. Channels of Distribution

Figure 89. Global AI Glasses Power Management ICs Sales Market Forecast by Region (2027-2032)

Figure 90. Global AI Glasses Power Management ICs Revenue Market Share Forecast by Region (2027-2032)

Figure 91. Global AI Glasses Power Management ICs Sales Market Share Forecast by Type (2027-2032)

Figure 92. Global AI Glasses Power Management ICs Revenue Market Share Forecast by Type (2027-2032)

Figure 93. Global AI Glasses Power Management ICs Sales Market Share Forecast by Application (2027-2032)

Figure 94. Global AI Glasses Power Management ICs Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global AI Glasses Power Management ICs Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G878F010F6BBEN.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/G878F010F6BBEN.html>