

# Global AI Security Chips Market Growth 2022-2028

<https://marketpublishers.com/r/G8CB9FBF7800EN.html>

Date: December 2022

Pages: 104

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

ID: G8CB9FBF7800EN

## Abstracts

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

As the brain of security AI applications, AI chips are the core of all safe cities and smart cities to build intelligent 'skynet systems'.

The global market for AI Security Chips is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC AI Security Chips market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States AI Security Chips market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe AI Security Chips market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China AI Security Chips market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key AI Security Chips players cover Ambarella, Nextchip, HiSilicon, Shanghai Fullhan Microelectronics and Ingenic Semiconductor, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

## Report Coverage

This latest report provides a deep insight into the global AI Security Chips market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global AI Security Chips market, with both quantitative and qualitative data, to help readers understand how the AI Security Chips market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

## Market Segmentation:

The study segments the AI Security Chips market and forecasts the market size by Type (IPC SoC Chips, DVR SoC Chips and NVR SoC Chips), by Application (Residential, Commercial and Industrial), and region (APAC, Americas, Europe, and Middle East & Africa).

### Segmentation by type

IPC SoC Chips

DVR SoC Chips

NVR SoC Chips

### Segmentation by application

Residential

Commercial

Industrial

## Segmentation 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

Major companies covered

Ambarella

Nextchip

HiSilicon

Shanghai Fullhan Microelectronics

Ingenic Semiconductor

Shanghai Kuxin Microelectronics

Zhuhai Eeasy Technology

Allwinnertech Technology

Rockchip Electronics

SigmaStar Technology

Chapter Introduction

Chapter 1: Scope of AI Security Chips, Research Methodology, etc.

Chapter 2: Executive Summary, global AI Security Chips market size (sales and revenue) and CAGR, AI Security Chips market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: AI Security Chips sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global AI Security Chips sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global AI Security Chips market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Ambarella, Nextchip, HiSilicon, Shanghai Fullhan Microelectronics, Ingenic Semiconductor, Shanghai Kuxin Microelectronics, Zhuhai Eeasy Technology, Allwinnertech Technology and Rockchip Electronics, etc.

Chapter 14: Research Findings and Conclusion

## 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

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global AI Security Chips Annual Sales 2017-2028
  - 2.1.2 World Current & Future Analysis for AI Security Chips by Geographic Region, 2017, 2022 & 2028
  - 2.1.3 World Current & Future Analysis for AI Security Chips by Country/Region, 2017, 2022 & 2028
- 2.2 AI Security Chips Segment by Type
  - 2.2.1 IPC SoC Chips
  - 2.2.2 DVR SoC Chips
  - 2.2.3 NVR SoC Chips
- 2.3 AI Security Chips Sales by Type
  - 2.3.1 Global AI Security Chips Sales Market Share by Type (2017-2022)
  - 2.3.2 Global AI Security Chips Revenue and Market Share by Type (2017-2022)
  - 2.3.3 Global AI Security Chips Sale Price by Type (2017-2022)
- 2.4 AI Security Chips Segment by Application
  - 2.4.1 Residential
  - 2.4.2 Commercial
  - 2.4.3 Industrial
- 2.5 AI Security Chips Sales by Application
  - 2.5.1 Global AI Security Chips Sale Market Share by Application (2017-2022)
  - 2.5.2 Global AI Security Chips Revenue and Market Share by Application (2017-2022)
  - 2.5.3 Global AI Security Chips Sale Price by Application (2017-2022)

### 3 GLOBAL AI SECURITY CHIPS BY COMPANY

- 3.1 Global AI Security Chips Breakdown Data by Company
  - 3.1.1 Global AI Security Chips Annual Sales by Company (2020-2022)
  - 3.1.2 Global AI Security Chips Sales Market Share by Company (2020-2022)
- 3.2 Global AI Security Chips Annual Revenue by Company (2020-2022)
  - 3.2.1 Global AI Security Chips Revenue by Company (2020-2022)
  - 3.2.2 Global AI Security Chips Revenue Market Share by Company (2020-2022)
- 3.3 Global AI Security Chips Sale Price by Company
- 3.4 Key Manufacturers AI Security Chips Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers AI Security Chips Product Location Distribution
  - 3.4.2 Players AI Security Chips Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

## **4 WORLD HISTORIC REVIEW FOR AI SECURITY CHIPS BY GEOGRAPHIC REGION**

- 4.1 World Historic AI Security Chips Market Size by Geographic Region (2017-2022)
  - 4.1.1 Global AI Security Chips Annual Sales by Geographic Region (2017-2022)
  - 4.1.2 Global AI Security Chips Annual Revenue by Geographic Region
- 4.2 World Historic AI Security Chips Market Size by Country/Region (2017-2022)
  - 4.2.1 Global AI Security Chips Annual Sales by Country/Region (2017-2022)
  - 4.2.2 Global AI Security Chips Annual Revenue by Country/Region
- 4.3 Americas AI Security Chips Sales Growth
- 4.4 APAC AI Security Chips Sales Growth
- 4.5 Europe AI Security Chips Sales Growth
- 4.6 Middle East & Africa AI Security Chips Sales Growth

## **5 AMERICAS**

- 5.1 Americas AI Security Chips Sales by Country
  - 5.1.1 Americas AI Security Chips Sales by Country (2017-2022)
  - 5.1.2 Americas AI Security Chips Revenue by Country (2017-2022)
- 5.2 Americas AI Security Chips Sales by Type
- 5.3 Americas AI Security Chips Sales by Application
- 5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC AI Security Chips Sales by Region

6.1.1 APAC AI Security Chips Sales by Region (2017-2022)

6.1.2 APAC AI Security Chips Revenue by Region (2017-2022)

6.2 APAC AI Security Chips Sales by Type

6.3 APAC AI Security Chips 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 AI Security Chips by Country

7.1.1 Europe AI Security Chips Sales by Country (2017-2022)

7.1.2 Europe AI Security Chips Revenue by Country (2017-2022)

7.2 Europe AI Security Chips Sales by Type

7.3 Europe AI Security Chips 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 AI Security Chips by Country

8.1.1 Middle East & Africa AI Security Chips Sales by Country (2017-2022)

8.1.2 Middle East & Africa AI Security Chips Revenue by Country (2017-2022)

8.2 Middle East & Africa AI Security Chips Sales by Type

8.3 Middle East & Africa AI Security Chips 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 AI Security Chips
- 10.3 Manufacturing Process Analysis of AI Security Chips
- 10.4 Industry Chain Structure of AI Security Chips

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 AI Security Chips Distributors
- 11.3 AI Security Chips Customer

## **12 WORLD FORECAST REVIEW FOR AI SECURITY CHIPS BY GEOGRAPHIC REGION**

- 12.1 Global AI Security Chips Market Size Forecast by Region
  - 12.1.1 Global AI Security Chips Forecast by Region (2023-2028)
  - 12.1.2 Global AI Security Chips Annual Revenue Forecast by Region (2023-2028)
- 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 AI Security Chips Forecast by Type
- 12.7 Global AI Security Chips Forecast by Application

## 13 KEY PLAYERS ANALYSIS

### 13.1 Ambarella

13.1.1 Ambarella Company Information

13.1.2 Ambarella AI Security Chips Product Offered

13.1.3 Ambarella AI Security Chips Sales, Revenue, Price and Gross Margin  
(2020-2022)

13.1.4 Ambarella Main Business Overview

13.1.5 Ambarella Latest Developments

### 13.2 Nextchip

13.2.1 Nextchip Company Information

13.2.2 Nextchip AI Security Chips Product Offered

13.2.3 Nextchip AI Security Chips Sales, Revenue, Price and Gross Margin  
(2020-2022)

13.2.4 Nextchip Main Business Overview

13.2.5 Nextchip Latest Developments

### 13.3 HiSilicon

13.3.1 HiSilicon Company Information

13.3.2 HiSilicon AI Security Chips Product Offered

13.3.3 HiSilicon AI Security Chips Sales, Revenue, Price and Gross Margin  
(2020-2022)

13.3.4 HiSilicon Main Business Overview

13.3.5 HiSilicon Latest Developments

### 13.4 Shanghai Fullhan Microelectronics

13.4.1 Shanghai Fullhan Microelectronics Company Information

13.4.2 Shanghai Fullhan Microelectronics AI Security Chips Product Offered

13.4.3 Shanghai Fullhan Microelectronics AI Security Chips Sales, Revenue, Price and  
Gross Margin (2020-2022)

13.4.4 Shanghai Fullhan Microelectronics Main Business Overview

13.4.5 Shanghai Fullhan Microelectronics Latest Developments

### 13.5 Ingenic Semiconductor

13.5.1 Ingenic Semiconductor Company Information

13.5.2 Ingenic Semiconductor AI Security Chips Product Offered

13.5.3 Ingenic Semiconductor AI Security Chips Sales, Revenue, Price and Gross  
Margin (2020-2022)

13.5.4 Ingenic Semiconductor Main Business Overview

13.5.5 Ingenic Semiconductor Latest Developments

### 13.6 Shanghai Kuxin Microelectronics

- 13.6.1 Shanghai Kuxin Microelectronics Company Information
- 13.6.2 Shanghai Kuxin Microelectronics AI Security Chips Product Offered
- 13.6.3 Shanghai Kuxin Microelectronics AI Security Chips Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.6.4 Shanghai Kuxin Microelectronics Main Business Overview
- 13.6.5 Shanghai Kuxin Microelectronics Latest Developments
- 13.7 Zhuhai Eeasy Technology
  - 13.7.1 Zhuhai Eeasy Technology Company Information
  - 13.7.2 Zhuhai Eeasy Technology AI Security Chips Product Offered
  - 13.7.3 Zhuhai Eeasy Technology AI Security Chips Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.7.4 Zhuhai Eeasy Technology Main Business Overview
  - 13.7.5 Zhuhai Eeasy Technology Latest Developments
- 13.8 Allwinnertech Technology
  - 13.8.1 Allwinnertech Technology Company Information
  - 13.8.2 Allwinnertech Technology AI Security Chips Product Offered
  - 13.8.3 Allwinnertech Technology AI Security Chips Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.8.4 Allwinnertech Technology Main Business Overview
  - 13.8.5 Allwinnertech Technology Latest Developments
- 13.9 Rockchip Electronics
  - 13.9.1 Rockchip Electronics Company Information
  - 13.9.2 Rockchip Electronics AI Security Chips Product Offered
  - 13.9.3 Rockchip Electronics AI Security Chips Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.9.4 Rockchip Electronics Main Business Overview
  - 13.9.5 Rockchip Electronics Latest Developments
- 13.10 SigmaStar Technology
  - 13.10.1 SigmaStar Technology Company Information
  - 13.10.2 SigmaStar Technology AI Security Chips Product Offered
  - 13.10.3 SigmaStar Technology AI Security Chips Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.10.4 SigmaStar Technology Main Business Overview
  - 13.10.5 SigmaStar Technology Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. AI Security Chips Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)
- Table 2. AI Security Chips Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)
- Table 3. Major Players of IPC SoC Chips
- Table 4. Major Players of DVR SoC Chips
- Table 5. Major Players of NVR SoC Chips
- Table 6. Global AI Security Chips Sales by Type (2017-2022) & (K Units)
- Table 7. Global AI Security Chips Sales Market Share by Type (2017-2022)
- Table 8. Global AI Security Chips Revenue by Type (2017-2022) & (\$ million)
- Table 9. Global AI Security Chips Revenue Market Share by Type (2017-2022)
- Table 10. Global AI Security Chips Sale Price by Type (2017-2022) & (US\$/Unit)
- Table 11. Global AI Security Chips Sales by Application (2017-2022) & (K Units)
- Table 12. Global AI Security Chips Sales Market Share by Application (2017-2022)
- Table 13. Global AI Security Chips Revenue by Application (2017-2022)
- Table 14. Global AI Security Chips Revenue Market Share by Application (2017-2022)
- Table 15. Global AI Security Chips Sale Price by Application (2017-2022) & (US\$/Unit)
- Table 16. Global AI Security Chips Sales by Company (2020-2022) & (K Units)
- Table 17. Global AI Security Chips Sales Market Share by Company (2020-2022)
- Table 18. Global AI Security Chips Revenue by Company (2020-2022) (\$ Millions)
- Table 19. Global AI Security Chips Revenue Market Share by Company (2020-2022)
- Table 20. Global AI Security Chips Sale Price by Company (2020-2022) & (US\$/Unit)
- Table 21. Key Manufacturers AI Security Chips Producing Area Distribution and Sales Area
- Table 22. Players AI Security Chips Products Offered
- Table 23. AI Security Chips Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global AI Security Chips Sales by Geographic Region (2017-2022) & (K Units)
- Table 27. Global AI Security Chips Sales Market Share Geographic Region (2017-2022)
- Table 28. Global AI Security Chips Revenue by Geographic Region (2017-2022) & (\$ millions)
- Table 29. Global AI Security Chips Revenue Market Share by Geographic Region (2017-2022)

Table 30. Global AI Security Chips Sales by Country/Region (2017-2022) & (K Units)

Table 31. Global AI Security Chips Sales Market Share by Country/Region (2017-2022)

Table 32. Global AI Security Chips Revenue by Country/Region (2017-2022) & (\$ millions)

Table 33. Global AI Security Chips Revenue Market Share by Country/Region (2017-2022)

Table 34. Americas AI Security Chips Sales by Country (2017-2022) & (K Units)

Table 35. Americas AI Security Chips Sales Market Share by Country (2017-2022)

Table 36. Americas AI Security Chips Revenue by Country (2017-2022) & (\$ Millions)

Table 37. Americas AI Security Chips Revenue Market Share by Country (2017-2022)

Table 38. Americas AI Security Chips Sales by Type (2017-2022) & (K Units)

Table 39. Americas AI Security Chips Sales Market Share by Type (2017-2022)

Table 40. Americas AI Security Chips Sales by Application (2017-2022) & (K Units)

Table 41. Americas AI Security Chips Sales Market Share by Application (2017-2022)

Table 42. APAC AI Security Chips Sales by Region (2017-2022) & (K Units)

Table 43. APAC AI Security Chips Sales Market Share by Region (2017-2022)

Table 44. APAC AI Security Chips Revenue by Region (2017-2022) & (\$ Millions)

Table 45. APAC AI Security Chips Revenue Market Share by Region (2017-2022)

Table 46. APAC AI Security Chips Sales by Type (2017-2022) & (K Units)

Table 47. APAC AI Security Chips Sales Market Share by Type (2017-2022)

Table 48. APAC AI Security Chips Sales by Application (2017-2022) & (K Units)

Table 49. APAC AI Security Chips Sales Market Share by Application (2017-2022)

Table 50. Europe AI Security Chips Sales by Country (2017-2022) & (K Units)

Table 51. Europe AI Security Chips Sales Market Share by Country (2017-2022)

Table 52. Europe AI Security Chips Revenue by Country (2017-2022) & (\$ Millions)

Table 53. Europe AI Security Chips Revenue Market Share by Country (2017-2022)

Table 54. Europe AI Security Chips Sales by Type (2017-2022) & (K Units)

Table 55. Europe AI Security Chips Sales Market Share by Type (2017-2022)

Table 56. Europe AI Security Chips Sales by Application (2017-2022) & (K Units)

Table 57. Europe AI Security Chips Sales Market Share by Application (2017-2022)

Table 58. Middle East & Africa AI Security Chips Sales by Country (2017-2022) & (K Units)

Table 59. Middle East & Africa AI Security Chips Sales Market Share by Country (2017-2022)

Table 60. Middle East & Africa AI Security Chips Revenue by Country (2017-2022) & (\$ Millions)

Table 61. Middle East & Africa AI Security Chips Revenue Market Share by Country (2017-2022)

Table 62. Middle East & Africa AI Security Chips Sales by Type (2017-2022) & (K Units)



Table 63. Middle East & Africa AI Security Chips Sales Market Share by Type (2017-2022)

Table 64. Middle East & Africa AI Security Chips Sales by Application (2017-2022) & (K Units)

Table 65. Middle East & Africa AI Security Chips Sales Market Share by Application (2017-2022)

Table 66. Key Market Drivers & Growth Opportunities of AI Security Chips

Table 67. Key Market Challenges & Risks of AI Security Chips

Table 68. Key Industry Trends of AI Security Chips

Table 69. AI Security Chips Raw Material

Table 70. Key Suppliers of Raw Materials

Table 71. AI Security Chips Distributors List

Table 72. AI Security Chips Customer List

Table 73. Global AI Security Chips Sales Forecast by Region (2023-2028) & (K Units)

Table 74. Global AI Security Chips Sales Market Forecast by Region

Table 75. Global AI Security Chips Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 76. Global AI Security Chips Revenue Market Share Forecast by Region (2023-2028)

Table 77. Americas AI Security Chips Sales Forecast by Country (2023-2028) & (K Units)

Table 78. Americas AI Security Chips Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 79. APAC AI Security Chips Sales Forecast by Region (2023-2028) & (K Units)

Table 80. APAC AI Security Chips Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 81. Europe AI Security Chips Sales Forecast by Country (2023-2028) & (K Units)

Table 82. Europe AI Security Chips Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 83. Middle East & Africa AI Security Chips Sales Forecast by Country (2023-2028) & (K Units)

Table 84. Middle East & Africa AI Security Chips Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 85. Global AI Security Chips Sales Forecast by Type (2023-2028) & (K Units)

Table 86. Global AI Security Chips Sales Market Share Forecast by Type (2023-2028)

Table 87. Global AI Security Chips Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 88. Global AI Security Chips Revenue Market Share Forecast by Type (2023-2028)

Table 89. Global AI Security Chips Sales Forecast by Application (2023-2028) & (K Units)

Table 90. Global AI Security Chips Sales Market Share Forecast by Application (2023-2028)

Table 91. Global AI Security Chips Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 92. Global AI Security Chips Revenue Market Share Forecast by Application (2023-2028)

Table 93. Ambarella Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 94. Ambarella AI Security Chips Product Offered

Table 95. Ambarella AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 96. Ambarella Main Business

Table 97. Ambarella Latest Developments

Table 98. Nextchip Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 99. Nextchip AI Security Chips Product Offered

Table 100. Nextchip AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 101. Nextchip Main Business

Table 102. Nextchip Latest Developments

Table 103. HiSilicon Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 104. HiSilicon AI Security Chips Product Offered

Table 105. HiSilicon AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 106. HiSilicon Main Business

Table 107. HiSilicon Latest Developments

Table 108. Shanghai Fullhan Microelectronics Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 109. Shanghai Fullhan Microelectronics AI Security Chips Product Offered

Table 110. Shanghai Fullhan Microelectronics AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 111. Shanghai Fullhan Microelectronics Main Business

Table 112. Shanghai Fullhan Microelectronics Latest Developments

Table 113. Ingenic Semiconductor Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 114. Ingenic Semiconductor AI Security Chips Product Offered

Table 115. Ingenic Semiconductor AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 116. Ingenic Semiconductor Main Business

Table 117. Ingenic Semiconductor Latest Developments

Table 118. Shanghai Kuxin Microelectronics Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 119. Shanghai Kuxin Microelectronics AI Security Chips Product Offered

Table 120. Shanghai Kuxin Microelectronics AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 121. Shanghai Kuxin Microelectronics Main Business

Table 122. Shanghai Kuxin Microelectronics Latest Developments

Table 123. Zhuhai Eeasy Technology Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 124. Zhuhai Eeasy Technology AI Security Chips Product Offered

Table 125. Zhuhai Eeasy Technology AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 126. Zhuhai Eeasy Technology Main Business

Table 127. Zhuhai Eeasy Technology Latest Developments

Table 128. Allwinnertech Technology Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 129. Allwinnertech Technology AI Security Chips Product Offered

Table 130. Allwinnertech Technology AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 131. Allwinnertech Technology Main Business

Table 132. Allwinnertech Technology Latest Developments

Table 133. Rockchip Electronics Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 134. Rockchip Electronics AI Security Chips Product Offered

Table 135. Rockchip Electronics AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 136. Rockchip Electronics Main Business

Table 137. Rockchip Electronics Latest Developments

Table 138. SigmaStar Technology Basic Information, AI Security Chips Manufacturing Base, Sales Area and Its Competitors

Table 139. SigmaStar Technology AI Security Chips Product Offered

Table 140. SigmaStar Technology AI Security Chips Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 141. SigmaStar Technology Main Business

Table 142. SigmaStar Technology Latest Developments





## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of AI Security Chips
- Figure 2. AI Security Chips Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global AI Security Chips Sales Growth Rate 2017-2028 (K Units)
- Figure 7. Global AI Security Chips Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. AI Security Chips Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of IPC SoC Chips
- Figure 10. Product Picture of DVR SoC Chips
- Figure 11. Product Picture of NVR SoC Chips
- Figure 12. Global AI Security Chips Sales Market Share by Type in 2021
- Figure 13. Global AI Security Chips Revenue Market Share by Type (2017-2022)
- Figure 14. AI Security Chips Consumed in Residential
- Figure 15. Global AI Security Chips Market: Residential (2017-2022) & (K Units)
- Figure 16. AI Security Chips Consumed in Commercial
- Figure 17. Global AI Security Chips Market: Commercial (2017-2022) & (K Units)
- Figure 18. AI Security Chips Consumed in Industrial
- Figure 19. Global AI Security Chips Market: Industrial (2017-2022) & (K Units)
- Figure 20. Global AI Security Chips Sales Market Share by Application (2017-2022)
- Figure 21. Global AI Security Chips Revenue Market Share by Application in 2021
- Figure 22. AI Security Chips Revenue Market by Company in 2021 (\$ Million)
- Figure 23. Global AI Security Chips Revenue Market Share by Company in 2021
- Figure 24. Global AI Security Chips Sales Market Share by Geographic Region (2017-2022)
- Figure 25. Global AI Security Chips Revenue Market Share by Geographic Region in 2021
- Figure 26. Global AI Security Chips Sales Market Share by Region (2017-2022)
- Figure 27. Global AI Security Chips Revenue Market Share by Country/Region in 2021
- Figure 28. Americas AI Security Chips Sales 2017-2022 (K Units)
- Figure 29. Americas AI Security Chips Revenue 2017-2022 (\$ Millions)
- Figure 30. APAC AI Security Chips Sales 2017-2022 (K Units)
- Figure 31. APAC AI Security Chips Revenue 2017-2022 (\$ Millions)
- Figure 32. Europe AI Security Chips Sales 2017-2022 (K Units)
- Figure 33. Europe AI Security Chips Revenue 2017-2022 (\$ Millions)

- Figure 34. Middle East & Africa AI Security Chips Sales 2017-2022 (K Units)
- Figure 35. Middle East & Africa AI Security Chips Revenue 2017-2022 (\$ Millions)
- Figure 36. Americas AI Security Chips Sales Market Share by Country in 2021
- Figure 37. Americas AI Security Chips Revenue Market Share by Country in 2021
- Figure 38. United States AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 39. Canada AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 40. Mexico AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 41. Brazil AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 42. APAC AI Security Chips Sales Market Share by Region in 2021
- Figure 43. APAC AI Security Chips Revenue Market Share by Regions in 2021
- Figure 44. China AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 45. Japan AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 46. South Korea AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 47. Southeast Asia AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 48. India AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 49. Australia AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 50. Europe AI Security Chips Sales Market Share by Country in 2021
- Figure 51. Europe AI Security Chips Revenue Market Share by Country in 2021
- Figure 52. Germany AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 53. France AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 54. UK AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 55. Italy AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 56. Russia AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 57. Middle East & Africa AI Security Chips Sales Market Share by Country in 2021
- Figure 58. Middle East & Africa AI Security Chips Revenue Market Share by Country in 2021
- Figure 59. Egypt AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 60. South Africa AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 61. Israel AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 62. Turkey AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 63. GCC Country AI Security Chips Revenue Growth 2017-2022 (\$ Millions)
- Figure 64. Manufacturing Cost Structure Analysis of AI Security Chips in 2021
- Figure 65. Manufacturing Process Analysis of AI Security Chips
- Figure 66. Industry Chain Structure of AI Security Chips
- Figure 67. Channels of Distribution
- Figure 68. Distributors Profiles

## I would like to order

Product name: Global AI Security Chips Market Growth 2022-2028

Product link: <https://marketpublishers.com/r/G8CB9FBF7800EN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8CB9FBF7800EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970