

# Global Security / Authentication ICs Market Growth 2024-2030

<https://marketpublishers.com/r/GA972692BB97EN.html>

Date: June 2024

Pages: 125

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

ID: GA972692BB97EN

## Abstracts

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

The global Security / Authentication ICs market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

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

This Insight Report provides a comprehensive analysis of the global Security / Authentication 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 Security / Authentication ICs portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Security / Authentication ICs market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Security / Authentication 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 Security / Authentication ICs.

United States market for Security / Authentication ICs is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Security / Authentication ICs is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Security / Authentication ICs is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Security / Authentication ICs players cover Advantech, onsemi, STMicroelectronics, Winbond, Analog Devices Inc., etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Security / Authentication ICs market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

1-16 Channel

16-32 Channel

32-64 Channel

Above 64 Channel

Segmentation by Application:

Electronics and Semiconductors

Network and Communications

Medical

Industrial

Automotive

Aerospace

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.

Advantech

onsemi

STMicroelectronics

Winbond

Analog Devices Inc.

Design Gateway

Infineon

Mikroe

NXP

MaxLinear

Microchip

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Security / Authentication ICs market?

What factors are driving Security / Authentication ICs market growth, globally and by region?

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

How do Security / Authentication ICs market opportunities vary by end market size?

How does Security / Authentication 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 Security / Authentication ICs Annual Sales 2019-2030

- 2.1.2 World Current & Future Analysis for Security / Authentication ICs by Geographic Region, 2019, 2023 & 2030

- 2.1.3 World Current & Future Analysis for Security / Authentication ICs by Country/Region, 2019, 2023 & 2030

#### 2.2 Security / Authentication ICs Segment by Type

- 2.2.1 1-16 Channel

- 2.2.2 16-32 Channel

- 2.2.3 32-64 Channel

- 2.2.4 Above 64 Channel

#### 2.3 Security / Authentication ICs Sales by Type

- 2.3.1 Global Security / Authentication ICs Sales Market Share by Type (2019-2024)

- 2.3.2 Global Security / Authentication ICs Revenue and Market Share by Type (2019-2024)

- 2.3.3 Global Security / Authentication ICs Sale Price by Type (2019-2024)

#### 2.4 Security / Authentication ICs Segment by Application

- 2.4.1 Electronics and Semiconductors

- 2.4.2 Network and Communications

- 2.4.3 Medical

- 2.4.4 Industrial

- 2.4.5 Automotive

- 2.4.6 Aerospace

- 2.4.7 Other

## 2.5 Security / Authentication ICs Sales by Application

2.5.1 Global Security / Authentication ICs Sale Market Share by Application  
(2019-2024)

2.5.2 Global Security / Authentication ICs Revenue and Market Share by Application  
(2019-2024)

2.5.3 Global Security / Authentication ICs Sale Price by Application (2019-2024)

## **3 GLOBAL BY COMPANY**

### 3.1 Global Security / Authentication ICs Breakdown Data by Company

3.1.1 Global Security / Authentication ICs Annual Sales by Company (2019-2024)

3.1.2 Global Security / Authentication ICs Sales Market Share by Company  
(2019-2024)

### 3.2 Global Security / Authentication ICs Annual Revenue by Company (2019-2024)

3.2.1 Global Security / Authentication ICs Revenue by Company (2019-2024)

3.2.2 Global Security / Authentication ICs Revenue Market Share by Company  
(2019-2024)

### 3.3 Global Security / Authentication ICs Sale Price by Company

### 3.4 Key Manufacturers Security / Authentication ICs Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Security / Authentication ICs Product Location Distribution

3.4.2 Players Security / Authentication ICs Products Offered

### 3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

### 3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR SECURITY / AUTHENTICATION ICs BY GEOGRAPHIC REGION**

4.1 World Historic Security / Authentication ICs Market Size by Geographic Region  
(2019-2024)

4.1.1 Global Security / Authentication ICs Annual Sales by Geographic Region  
(2019-2024)

4.1.2 Global Security / Authentication ICs Annual Revenue by Geographic Region  
(2019-2024)

4.2 World Historic Security / Authentication ICs Market Size by Country/Region  
(2019-2024)

4.2.1 Global Security / Authentication ICs Annual Sales by Country/Region (2019-2024)

4.2.2 Global Security / Authentication ICs Annual Revenue by Country/Region (2019-2024)

4.3 Americas Security / Authentication ICs Sales Growth

4.4 APAC Security / Authentication ICs Sales Growth

4.5 Europe Security / Authentication ICs Sales Growth

4.6 Middle East & Africa Security / Authentication ICs Sales Growth

## **5 AMERICAS**

5.1 Americas Security / Authentication ICs Sales by Country

5.1.1 Americas Security / Authentication ICs Sales by Country (2019-2024)

5.1.2 Americas Security / Authentication ICs Revenue by Country (2019-2024)

5.2 Americas Security / Authentication ICs Sales by Type (2019-2024)

5.3 Americas Security / Authentication ICs Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Security / Authentication ICs Sales by Region

6.1.1 APAC Security / Authentication ICs Sales by Region (2019-2024)

6.1.2 APAC Security / Authentication ICs Revenue by Region (2019-2024)

6.2 APAC Security / Authentication ICs Sales by Type (2019-2024)

6.3 APAC Security / Authentication ICs Sales by Application (2019-2024)

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 Security / Authentication ICs by Country



- 7.1.1 Europe Security / Authentication ICs Sales by Country (2019-2024)
- 7.1.2 Europe Security / Authentication ICs Revenue by Country (2019-2024)
- 7.2 Europe Security / Authentication ICs Sales by Type (2019-2024)
- 7.3 Europe Security / Authentication ICs Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Security / Authentication ICs by Country
  - 8.1.1 Middle East & Africa Security / Authentication ICs Sales by Country (2019-2024)
  - 8.1.2 Middle East & Africa Security / Authentication ICs Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Security / Authentication ICs Sales by Type (2019-2024)
- 8.3 Middle East & Africa Security / Authentication ICs Sales by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

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

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Security / Authentication ICs
- 10.3 Manufacturing Process Analysis of Security / Authentication ICs
- 10.4 Industry Chain Structure of Security / Authentication ICs

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

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Security / Authentication ICs Distributors
- 11.3 Security / Authentication ICs Customer

## **12 WORLD FORECAST REVIEW FOR SECURITY / AUTHENTICATION ICs BY GEOGRAPHIC REGION**

- 12.1 Global Security / Authentication ICs Market Size Forecast by Region
  - 12.1.1 Global Security / Authentication ICs Forecast by Region (2025-2030)
  - 12.1.2 Global Security / Authentication ICs Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Security / Authentication ICs Forecast by Type (2025-2030)
- 12.7 Global Security / Authentication ICs Forecast by Application (2025-2030)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Advantech
  - 13.1.1 Advantech Company Information
  - 13.1.2 Advantech Security / Authentication ICs Product Portfolios and Specifications
  - 13.1.3 Advantech Security / Authentication ICs Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.1.4 Advantech Main Business Overview
  - 13.1.5 Advantech Latest Developments
- 13.2 onsemi
  - 13.2.1 onsemi Company Information
  - 13.2.2 onsemi Security / Authentication ICs Product Portfolios and Specifications
  - 13.2.3 onsemi Security / Authentication ICs Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.2.4 onsemi Main Business Overview
  - 13.2.5 onsemi Latest Developments
- 13.3 STMicroelectronics
  - 13.3.1 STMicroelectronics Company Information
  - 13.3.2 STMicroelectronics Security / Authentication ICs Product Portfolios and

## Specifications

13.3.3 STMicroelectronics Security / Authentication ICs Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 STMicroelectronics Main Business Overview

13.3.5 STMicroelectronics Latest Developments

## 13.4 Winbond

13.4.1 Winbond Company Information

13.4.2 Winbond Security / Authentication ICs Product Portfolios and Specifications

13.4.3 Winbond Security / Authentication ICs Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Winbond Main Business Overview

13.4.5 Winbond Latest Developments

## 13.5 Analog Devices Inc.

13.5.1 Analog Devices Inc. Company Information

13.5.2 Analog Devices Inc. Security / Authentication ICs Product Portfolios and Specifications

13.5.3 Analog Devices Inc. Security / Authentication ICs Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Analog Devices Inc. Main Business Overview

13.5.5 Analog Devices Inc. Latest Developments

## 13.6 Design Gateway

13.6.1 Design Gateway Company Information

13.6.2 Design Gateway Security / Authentication ICs Product Portfolios and Specifications

13.6.3 Design Gateway Security / Authentication ICs Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Design Gateway Main Business Overview

13.6.5 Design Gateway Latest Developments

## 13.7 Infineon

13.7.1 Infineon Company Information

13.7.2 Infineon Security / Authentication ICs Product Portfolios and Specifications

13.7.3 Infineon Security / Authentication ICs Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Infineon Main Business Overview

13.7.5 Infineon Latest Developments

## 13.8 Mikroe

13.8.1 Mikroe Company Information

13.8.2 Mikroe Security / Authentication ICs Product Portfolios and Specifications

13.8.3 Mikroe Security / Authentication ICs Sales, Revenue, Price and Gross Margin

(2019-2024)

13.8.4 Mikroe Main Business Overview

13.8.5 Mikroe Latest Developments

13.9 NXP

13.9.1 NXP Company Information

13.9.2 NXP Security / Authentication ICs Product Portfolios and Specifications

13.9.3 NXP Security / Authentication ICs Sales, Revenue, Price and Gross Margin

(2019-2024)

13.9.4 NXP Main Business Overview

13.9.5 NXP Latest Developments

13.10 MaxLinear

13.10.1 MaxLinear Company Information

13.10.2 MaxLinear Security / Authentication ICs Product Portfolios and Specifications

13.10.3 MaxLinear Security / Authentication ICs Sales, Revenue, Price and Gross

Margin (2019-2024)

13.10.4 MaxLinear Main Business Overview

13.10.5 MaxLinear Latest Developments

13.11 Microchip

13.11.1 Microchip Company Information

13.11.2 Microchip Security / Authentication ICs Product Portfolios and Specifications

13.11.3 Microchip Security / Authentication ICs Sales, Revenue, Price and Gross

Margin (2019-2024)

13.11.4 Microchip Main Business Overview

13.11.5 Microchip Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Security / Authentication ICs Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Security / Authentication ICs Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of 1-16 Channel

Table 4. Major Players of 16-32 Channel

Table 5. Major Players of 32-64 Channel

Table 6. Major Players of Above 64 Channel

Table 7. Global Security / Authentication ICs Sales by Type (2019-2024) & (K Units)

Table 8. Global Security / Authentication ICs Sales Market Share by Type (2019-2024)

Table 9. Global Security / Authentication ICs Revenue by Type (2019-2024) & (\$ million)

Table 10. Global Security / Authentication ICs Revenue Market Share by Type (2019-2024)

Table 11. Global Security / Authentication ICs Sale Price by Type (2019-2024) & (US\$/Unit)

Table 12. Global Security / Authentication ICs Sale by Application (2019-2024) & (K Units)

Table 13. Global Security / Authentication ICs Sale Market Share by Application (2019-2024)

Table 14. Global Security / Authentication ICs Revenue by Application (2019-2024) & (\$ million)

Table 15. Global Security / Authentication ICs Revenue Market Share by Application (2019-2024)

Table 16. Global Security / Authentication ICs Sale Price by Application (2019-2024) & (US\$/Unit)

Table 17. Global Security / Authentication ICs Sales by Company (2019-2024) & (K Units)

Table 18. Global Security / Authentication ICs Sales Market Share by Company (2019-2024)

Table 19. Global Security / Authentication ICs Revenue by Company (2019-2024) & (\$ millions)

Table 20. Global Security / Authentication ICs Revenue Market Share by Company (2019-2024)

Table 21. Global Security / Authentication ICs Sale Price by Company (2019-2024) &

(US\$/Unit)

Table 22. Key Manufacturers Security / Authentication ICs Producing Area Distribution and Sales Area

Table 23. Players Security / Authentication ICs Products Offered

Table 24. Security / Authentication ICs Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global Security / Authentication ICs Sales by Geographic Region (2019-2024) & (K Units)

Table 28. Global Security / Authentication ICs Sales Market Share Geographic Region (2019-2024)

Table 29. Global Security / Authentication ICs Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 30. Global Security / Authentication ICs Revenue Market Share by Geographic Region (2019-2024)

Table 31. Global Security / Authentication ICs Sales by Country/Region (2019-2024) & (K Units)

Table 32. Global Security / Authentication ICs Sales Market Share by Country/Region (2019-2024)

Table 33. Global Security / Authentication ICs Revenue by Country/Region (2019-2024) & (\$ millions)

Table 34. Global Security / Authentication ICs Revenue Market Share by Country/Region (2019-2024)

Table 35. Americas Security / Authentication ICs Sales by Country (2019-2024) & (K Units)

Table 36. Americas Security / Authentication ICs Sales Market Share by Country (2019-2024)

Table 37. Americas Security / Authentication ICs Revenue by Country (2019-2024) & (\$ millions)

Table 38. Americas Security / Authentication ICs Sales by Type (2019-2024) & (K Units)

Table 39. Americas Security / Authentication ICs Sales by Application (2019-2024) & (K Units)

Table 40. APAC Security / Authentication ICs Sales by Region (2019-2024) & (K Units)

Table 41. APAC Security / Authentication ICs Sales Market Share by Region (2019-2024)

Table 42. APAC Security / Authentication ICs Revenue by Region (2019-2024) & (\$ millions)

Table 43. APAC Security / Authentication ICs Sales by Type (2019-2024) & (K Units)

Table 44. APAC Security / Authentication ICs Sales by Application (2019-2024) & (K Units)

Table 45. Europe Security / Authentication ICs Sales by Country (2019-2024) & (K Units)

Table 46. Europe Security / Authentication ICs Revenue by Country (2019-2024) & (\$ millions)

Table 47. Europe Security / Authentication ICs Sales by Type (2019-2024) & (K Units)

Table 48. Europe Security / Authentication ICs Sales by Application (2019-2024) & (K Units)

Table 49. Middle East & Africa Security / Authentication ICs Sales by Country (2019-2024) & (K Units)

Table 50. Middle East & Africa Security / Authentication ICs Revenue Market Share by Country (2019-2024)

Table 51. Middle East & Africa Security / Authentication ICs Sales by Type (2019-2024) & (K Units)

Table 52. Middle East & Africa Security / Authentication ICs Sales by Application (2019-2024) & (K Units)

Table 53. Key Market Drivers & Growth Opportunities of Security / Authentication ICs

Table 54. Key Market Challenges & Risks of Security / Authentication ICs

Table 55. Key Industry Trends of Security / Authentication ICs

Table 56. Security / Authentication ICs Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. Security / Authentication ICs Distributors List

Table 59. Security / Authentication ICs Customer List

Table 60. Global Security / Authentication ICs Sales Forecast by Region (2025-2030) & (K Units)

Table 61. Global Security / Authentication ICs Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 62. Americas Security / Authentication ICs Sales Forecast by Country (2025-2030) & (K Units)

Table 63. Americas Security / Authentication ICs Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 64. APAC Security / Authentication ICs Sales Forecast by Region (2025-2030) & (K Units)

Table 65. APAC Security / Authentication ICs Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 66. Europe Security / Authentication ICs Sales Forecast by Country (2025-2030) & (K Units)

Table 67. Europe Security / Authentication ICs Revenue Forecast by Country

(2025-2030) & (\$ millions)

Table 68. Middle East & Africa Security / Authentication ICs Sales Forecast by Country (2025-2030) & (K Units)

Table 69. Middle East & Africa Security / Authentication ICs Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 70. Global Security / Authentication ICs Sales Forecast by Type (2025-2030) & (K Units)

Table 71. Global Security / Authentication ICs Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 72. Global Security / Authentication ICs Sales Forecast by Application (2025-2030) & (K Units)

Table 73. Global Security / Authentication ICs Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 74. Advantech Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 75. Advantech Security / Authentication ICs Product Portfolios and Specifications

Table 76. Advantech Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 77. Advantech Main Business

Table 78. Advantech Latest Developments

Table 79. onsemi Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 80. onsemi Security / Authentication ICs Product Portfolios and Specifications

Table 81. onsemi Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 82. onsemi Main Business

Table 83. onsemi Latest Developments

Table 84. STMicroelectronics Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 85. STMicroelectronics Security / Authentication ICs Product Portfolios and Specifications

Table 86. STMicroelectronics Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 87. STMicroelectronics Main Business

Table 88. STMicroelectronics Latest Developments

Table 89. Winbond Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 90. Winbond Security / Authentication ICs Product Portfolios and Specifications

Table 91. Winbond Security / Authentication ICs Sales (K Units), Revenue (\$ Million),



Price (US\$/Unit) and Gross Margin (2019-2024)

Table 92. Winbond Main Business

Table 93. Winbond Latest Developments

Table 94. Analog Devices Inc. Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 95. Analog Devices Inc. Security / Authentication ICs Product Portfolios and Specifications

Table 96. Analog Devices Inc. Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 97. Analog Devices Inc. Main Business

Table 98. Analog Devices Inc. Latest Developments

Table 99. Design Gateway Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 100. Design Gateway Security / Authentication ICs Product Portfolios and Specifications

Table 101. Design Gateway Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 102. Design Gateway Main Business

Table 103. Design Gateway Latest Developments

Table 104. Infineon Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 105. Infineon Security / Authentication ICs Product Portfolios and Specifications

Table 106. Infineon Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 107. Infineon Main Business

Table 108. Infineon Latest Developments

Table 109. Mikroe Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 110. Mikroe Security / Authentication ICs Product Portfolios and Specifications

Table 111. Mikroe Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 112. Mikroe Main Business

Table 113. Mikroe Latest Developments

Table 114. NXP Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 115. NXP Security / Authentication ICs Product Portfolios and Specifications

Table 116. NXP Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 117. NXP Main Business

Table 118. NXP Latest Developments

Table 119. MaxLinear Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 120. MaxLinear Security / Authentication ICs Product Portfolios and Specifications

Table 121. MaxLinear Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 122. MaxLinear Main Business

Table 123. MaxLinear Latest Developments

Table 124. Microchip Basic Information, Security / Authentication ICs Manufacturing Base, Sales Area and Its Competitors

Table 125. Microchip Security / Authentication ICs Product Portfolios and Specifications

Table 126. Microchip Security / Authentication ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 127. Microchip Main Business

Table 128. Microchip Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Security / Authentication ICs

Figure 2. Security / Authentication ICs Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Security / Authentication ICs Sales Growth Rate 2019-2030 (K Units)

Figure 7. Global Security / Authentication ICs Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. Security / Authentication ICs Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. Security / Authentication ICs Sales Market Share by Country/Region (2023)

Figure 10. Security / Authentication ICs Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 11. Product Picture of 1-16 Channel

Figure 12. Product Picture of 16-32 Channel

Figure 13. Product Picture of 32-64 Channel

Figure 14. Product Picture of Above 64 Channel

Figure 15. Global Security / Authentication ICs Sales Market Share by Type in 2023

Figure 16. Global Security / Authentication ICs Revenue Market Share by Type (2019-2024)

Figure 17. Security / Authentication ICs Consumed in Electronics and Semiconductors

Figure 18. Global Security / Authentication ICs Market: Electronics and Semiconductors (2019-2024) & (K Units)

Figure 19. Security / Authentication ICs Consumed in Network and Communications

Figure 20. Global Security / Authentication ICs Market: Network and Communications (2019-2024) & (K Units)

Figure 21. Security / Authentication ICs Consumed in Medical

Figure 22. Global Security / Authentication ICs Market: Medical (2019-2024) & (K Units)

Figure 23. Security / Authentication ICs Consumed in Industrial

Figure 24. Global Security / Authentication ICs Market: Industrial (2019-2024) & (K Units)

Figure 25. Security / Authentication ICs Consumed in Automotive

Figure 26. Global Security / Authentication ICs Market: Automotive (2019-2024) & (K Units)

Figure 27. Security / Authentication ICs Consumed in Aerospace

Figure 28. Global Security / Authentication ICs Market: Aerospace (2019-2024) & (K Units)

Figure 29. Security / Authentication ICs Consumed in Other

Figure 30. Global Security / Authentication ICs Market: Other (2019-2024) & (K Units)

Figure 31. Global Security / Authentication ICs Sale Market Share by Application (2023)

Figure 32. Global Security / Authentication ICs Revenue Market Share by Application in 2023

Figure 33. Security / Authentication ICs Sales by Company in 2023 (K Units)

Figure 34. Global Security / Authentication ICs Sales Market Share by Company in 2023

Figure 35. Security / Authentication ICs Revenue by Company in 2023 (\$ millions)

Figure 36. Global Security / Authentication ICs Revenue Market Share by Company in 2023

Figure 37. Global Security / Authentication ICs Sales Market Share by Geographic Region (2019-2024)

Figure 38. Global Security / Authentication ICs Revenue Market Share by Geographic Region in 2023

Figure 39. Americas Security / Authentication ICs Sales 2019-2024 (K Units)

Figure 40. Americas Security / Authentication ICs Revenue 2019-2024 (\$ millions)

Figure 41. APAC Security / Authentication ICs Sales 2019-2024 (K Units)

Figure 42. APAC Security / Authentication ICs Revenue 2019-2024 (\$ millions)

Figure 43. Europe Security / Authentication ICs Sales 2019-2024 (K Units)

Figure 44. Europe Security / Authentication ICs Revenue 2019-2024 (\$ millions)

Figure 45. Middle East & Africa Security / Authentication ICs Sales 2019-2024 (K Units)

Figure 46. Middle East & Africa Security / Authentication ICs Revenue 2019-2024 (\$ millions)

Figure 47. Americas Security / Authentication ICs Sales Market Share by Country in 2023

Figure 48. Americas Security / Authentication ICs Revenue Market Share by Country (2019-2024)

Figure 49. Americas Security / Authentication ICs Sales Market Share by Type (2019-2024)

Figure 50. Americas Security / Authentication ICs Sales Market Share by Application (2019-2024)

Figure 51. United States Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 52. Canada Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 53. Mexico Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 54. Brazil Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 55. APAC Security / Authentication ICs Sales Market Share by Region in 2023

Figure 56. APAC Security / Authentication ICs Revenue Market Share by Region (2019-2024)

Figure 57. APAC Security / Authentication ICs Sales Market Share by Type (2019-2024)

Figure 58. APAC Security / Authentication ICs Sales Market Share by Application (2019-2024)

Figure 59. China Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 60. Japan Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 61. South Korea Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 62. Southeast Asia Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 63. India Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 64. Australia Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 65. China Taiwan Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 66. Europe Security / Authentication ICs Sales Market Share by Country in 2023

Figure 67. Europe Security / Authentication ICs Revenue Market Share by Country (2019-2024)

Figure 68. Europe Security / Authentication ICs Sales Market Share by Type (2019-2024)

Figure 69. Europe Security / Authentication ICs Sales Market Share by Application (2019-2024)

Figure 70. Germany Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 71. France Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 72. UK Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 73. Italy Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 74. Russia Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 75. Middle East & Africa Security / Authentication ICs Sales Market Share by Country (2019-2024)

Figure 76. Middle East & Africa Security / Authentication ICs Sales Market Share by Type (2019-2024)

Figure 77. Middle East & Africa Security / Authentication ICs Sales Market Share by Application (2019-2024)

Figure 78. Egypt Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 79. South Africa Security / Authentication ICs Revenue Growth 2019-2024 (\$

millions)

Figure 80. Israel Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 81. Turkey Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 82. GCC Countries Security / Authentication ICs Revenue Growth 2019-2024 (\$ millions)

Figure 83. Manufacturing Cost Structure Analysis of Security / Authentication ICs in 2023

Figure 84. Manufacturing Process Analysis of Security / Authentication ICs

Figure 85. Industry Chain Structure of Security / Authentication ICs

Figure 86. Channels of Distribution

Figure 87. Global Security / Authentication ICs Sales Market Forecast by Region (2025-2030)

Figure 88. Global Security / Authentication ICs Revenue Market Share Forecast by Region (2025-2030)

Figure 89. Global Security / Authentication ICs Sales Market Share Forecast by Type (2025-2030)

Figure 90. Global Security / Authentication ICs Revenue Market Share Forecast by Type (2025-2030)

Figure 91. Global Security / Authentication ICs Sales Market Share Forecast by Application (2025-2030)

Figure 92. Global Security / Authentication ICs Revenue Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Security / Authentication ICs Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GA972692BB97EN.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/GA972692BB97EN.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