

# Global Security SoC Chip Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G2009E7B196FEN.html>

Date: March 2023

Pages: 130

Price: US\$ 4,480.00 (Single User License)

ID: G2009E7B196FEN

## Abstracts

The global Security SoC Chip market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Security SoC Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Security SoC Chip, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Security SoC Chip that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Security SoC Chip total production and demand, 2018-2029, (M Pcs)

Global Security SoC Chip total production value, 2018-2029, (USD Million)

Global Security SoC Chip production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (M Pcs)

Global Security SoC Chip consumption by region & country, CAGR, 2018-2029 & (M Pcs)

U.S. VS China: Security SoC Chip domestic production, consumption, key domestic manufacturers and share

Global Security SoC Chip production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (M Pcs)

Global Security SoC Chip production by Type, production, value, CAGR, 2018-2029, (USD Million) & (M Pcs)

Global Security SoC Chip production by Application production, value, CAGR, 2018-2029, (USD Million) & (M Pcs)

This reports profiles key players in the global Security SoC Chip market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include TI, ST, Hisilicon, Qualcomm, Samsung, MediaTek, NXP, Ambarella and Marvell, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Security SoC Chip market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M Pcs) and average price (US\$/Pc) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Security SoC Chip Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Security SoC Chip Market, Segmentation by Type

ISP Chip

IPC Chip

DVR Chip

NVR Chip

### Global Security SoC Chip Market, Segmentation by Application

Security and Surveillance

Transportation

Automotive

Home Application

Commercial Application

Industrial Application

### Companies Profiled:

TI

ST

Hisilicon

Qualcomm

Samsung

MediaTek

NXP

Ambarella

Marvell

Nextchip

Onsemi

THine

OMNIVISION

MSTAR

Fullhan Microelectronics

Sigmastar Technology

Grain Media

Fullhan Microelectronics

Ingenic Semiconductor

Hunan Goke Microelectronics

iCatchtek

### Key Questions Answered

1. How big is the global Security SoC Chip market?
2. What is the demand of the global Security SoC Chip market?
3. What is the year over year growth of the global Security SoC Chip market?
4. What is the production and production value of the global Security SoC Chip market?
5. Who are the key producers in the global Security SoC Chip market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Security SoC Chip Introduction
- 1.2 World Security SoC Chip Supply & Forecast
  - 1.2.1 World Security SoC Chip Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Security SoC Chip Production (2018-2029)
  - 1.2.3 World Security SoC Chip Pricing Trends (2018-2029)
- 1.3 World Security SoC Chip Production by Region (Based on Production Site)
  - 1.3.1 World Security SoC Chip Production Value by Region (2018-2029)
  - 1.3.2 World Security SoC Chip Production by Region (2018-2029)
  - 1.3.3 World Security SoC Chip Average Price by Region (2018-2029)
  - 1.3.4 North America Security SoC Chip Production (2018-2029)
  - 1.3.5 Europe Security SoC Chip Production (2018-2029)
  - 1.3.6 China Security SoC Chip Production (2018-2029)
  - 1.3.7 Japan Security SoC Chip Production (2018-2029)
  - 1.3.8 South Korea Security SoC Chip Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Security SoC Chip Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Security SoC Chip Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Security SoC Chip Demand (2018-2029)
- 2.2 World Security SoC Chip Consumption by Region
  - 2.2.1 World Security SoC Chip Consumption by Region (2018-2023)
  - 2.2.2 World Security SoC Chip Consumption Forecast by Region (2024-2029)
- 2.3 United States Security SoC Chip Consumption (2018-2029)
- 2.4 China Security SoC Chip Consumption (2018-2029)
- 2.5 Europe Security SoC Chip Consumption (2018-2029)
- 2.6 Japan Security SoC Chip Consumption (2018-2029)
- 2.7 South Korea Security SoC Chip Consumption (2018-2029)
- 2.8 ASEAN Security SoC Chip Consumption (2018-2029)
- 2.9 India Security SoC Chip Consumption (2018-2029)

### **3 WORLD SECURITY SOC CHIP MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Security SoC Chip Production Value by Manufacturer (2018-2023)
- 3.2 World Security SoC Chip Production by Manufacturer (2018-2023)
- 3.3 World Security SoC Chip Average Price by Manufacturer (2018-2023)
- 3.4 Security SoC Chip Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Security SoC Chip Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Security SoC Chip in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Security SoC Chip in 2022
- 3.6 Security SoC Chip Market: Overall Company Footprint Analysis
  - 3.6.1 Security SoC Chip Market: Region Footprint
  - 3.6.2 Security SoC Chip Market: Company Product Type Footprint
  - 3.6.3 Security SoC Chip Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Security SoC Chip Production Value Comparison
  - 4.1.1 United States VS China: Security SoC Chip Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Security SoC Chip Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Security SoC Chip Production Comparison
  - 4.2.1 United States VS China: Security SoC Chip Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Security SoC Chip Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Security SoC Chip Consumption Comparison
  - 4.3.1 United States VS China: Security SoC Chip Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Security SoC Chip Consumption Market Share Comparison (2018 & 2022 & 2029)

#### 4.4 United States Based Security SoC Chip Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Security SoC Chip Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Security SoC Chip Production Value (2018-2023)

4.4.3 United States Based Manufacturers Security SoC Chip Production (2018-2023)

#### 4.5 China Based Security SoC Chip Manufacturers and Market Share

4.5.1 China Based Security SoC Chip Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Security SoC Chip Production Value (2018-2023)

4.5.3 China Based Manufacturers Security SoC Chip Production (2018-2023)

#### 4.6 Rest of World Based Security SoC Chip Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Security SoC Chip Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Security SoC Chip Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Security SoC Chip Production (2018-2023)

### **5 MARKET ANALYSIS BY TYPE**

#### 5.1 World Security SoC Chip Market Size Overview by Type: 2018 VS 2022 VS 2029

#### 5.2 Segment Introduction by Type

5.2.1 ISP Chip

5.2.2 IPC Chip

5.2.3 DVR Chip

5.2.4 NVR Chip

#### 5.3 Market Segment by Type

5.3.1 World Security SoC Chip Production by Type (2018-2029)

5.3.2 World Security SoC Chip Production Value by Type (2018-2029)

5.3.3 World Security SoC Chip Average Price by Type (2018-2029)

### **6 MARKET ANALYSIS BY APPLICATION**

#### 6.1 World Security SoC Chip Market Size Overview by Application: 2018 VS 2022 VS 2029

#### 6.2 Segment Introduction by Application

6.2.1 Security and Surveillance



- 6.2.2 Transportation
- 6.2.3 Automotive
- 6.2.4 Home Application
- 6.2.5 Commercial Application
- 6.2.6 Industrial Application
- 6.3 Market Segment by Application
  - 6.3.1 World Security SoC Chip Production by Application (2018-2029)
  - 6.3.2 World Security SoC Chip Production Value by Application (2018-2029)
  - 6.3.3 World Security SoC Chip Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

### 7.1 TI

- 7.1.1 TI Details
- 7.1.2 TI Major Business
- 7.1.3 TI Security SoC Chip Product and Services
- 7.1.4 TI Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 TI Recent Developments/Updates
- 7.1.6 TI Competitive Strengths & Weaknesses

### 7.2 ST

- 7.2.1 ST Details
- 7.2.2 ST Major Business
- 7.2.3 ST Security SoC Chip Product and Services
- 7.2.4 ST Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 ST Recent Developments/Updates
- 7.2.6 ST Competitive Strengths & Weaknesses

### 7.3 Hisilicon

- 7.3.1 Hisilicon Details
- 7.3.2 Hisilicon Major Business
- 7.3.3 Hisilicon Security SoC Chip Product and Services
- 7.3.4 Hisilicon Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Hisilicon Recent Developments/Updates
- 7.3.6 Hisilicon Competitive Strengths & Weaknesses

### 7.4 Qualcomm

- 7.4.1 Qualcomm Details
- 7.4.2 Qualcomm Major Business

- 7.4.3 Qualcomm Security SoC Chip Product and Services
- 7.4.4 Qualcomm Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Qualcomm Recent Developments/Updates
- 7.4.6 Qualcomm Competitive Strengths & Weaknesses
- 7.5 Samsung
  - 7.5.1 Samsung Details
  - 7.5.2 Samsung Major Business
  - 7.5.3 Samsung Security SoC Chip Product and Services
  - 7.5.4 Samsung Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Samsung Recent Developments/Updates
  - 7.5.6 Samsung Competitive Strengths & Weaknesses
- 7.6 MediaTek
  - 7.6.1 MediaTek Details
  - 7.6.2 MediaTek Major Business
  - 7.6.3 MediaTek Security SoC Chip Product and Services
  - 7.6.4 MediaTek Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 MediaTek Recent Developments/Updates
  - 7.6.6 MediaTek Competitive Strengths & Weaknesses
- 7.7 NXP
  - 7.7.1 NXP Details
  - 7.7.2 NXP Major Business
  - 7.7.3 NXP Security SoC Chip Product and Services
  - 7.7.4 NXP Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 NXP Recent Developments/Updates
  - 7.7.6 NXP Competitive Strengths & Weaknesses
- 7.8 Ambarella
  - 7.8.1 Ambarella Details
  - 7.8.2 Ambarella Major Business
  - 7.8.3 Ambarella Security SoC Chip Product and Services
  - 7.8.4 Ambarella Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Ambarella Recent Developments/Updates
  - 7.8.6 Ambarella Competitive Strengths & Weaknesses
- 7.9 Marvell
  - 7.9.1 Marvell Details

- 7.9.2 Marvell Major Business
- 7.9.3 Marvell Security SoC Chip Product and Services
- 7.9.4 Marvell Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Marvell Recent Developments/Updates
- 7.9.6 Marvell Competitive Strengths & Weaknesses
- 7.10 Nextchip
  - 7.10.1 Nextchip Details
  - 7.10.2 Nextchip Major Business
  - 7.10.3 Nextchip Security SoC Chip Product and Services
  - 7.10.4 Nextchip Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 Nextchip Recent Developments/Updates
  - 7.10.6 Nextchip Competitive Strengths & Weaknesses
- 7.11 Onsemi
  - 7.11.1 Onsemi Details
  - 7.11.2 Onsemi Major Business
  - 7.11.3 Onsemi Security SoC Chip Product and Services
  - 7.11.4 Onsemi Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Onsemi Recent Developments/Updates
  - 7.11.6 Onsemi Competitive Strengths & Weaknesses
- 7.12 THine
  - 7.12.1 THine Details
  - 7.12.2 THine Major Business
  - 7.12.3 THine Security SoC Chip Product and Services
  - 7.12.4 THine Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 THine Recent Developments/Updates
  - 7.12.6 THine Competitive Strengths & Weaknesses
- 7.13 OMNIVISION
  - 7.13.1 OMNIVISION Details
  - 7.13.2 OMNIVISION Major Business
  - 7.13.3 OMNIVISION Security SoC Chip Product and Services
  - 7.13.4 OMNIVISION Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 OMNIVISION Recent Developments/Updates
  - 7.13.6 OMNIVISION Competitive Strengths & Weaknesses
- 7.14 MSTAR

- 7.14.1 MSTAR Details
- 7.14.2 MSTAR Major Business
- 7.14.3 MSTAR Security SoC Chip Product and Services
- 7.14.4 MSTAR Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.14.5 MSTAR Recent Developments/Updates
- 7.14.6 MSTAR Competitive Strengths & Weaknesses
- 7.15 Fullhan Microelectronics
  - 7.15.1 Fullhan Microelectronics Details
  - 7.15.2 Fullhan Microelectronics Major Business
  - 7.15.3 Fullhan Microelectronics Security SoC Chip Product and Services
  - 7.15.4 Fullhan Microelectronics Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Fullhan Microelectronics Recent Developments/Updates
  - 7.15.6 Fullhan Microelectronics Competitive Strengths & Weaknesses
- 7.16 Sigmastar Technology
  - 7.16.1 Sigmastar Technology Details
  - 7.16.2 Sigmastar Technology Major Business
  - 7.16.3 Sigmastar Technology Security SoC Chip Product and Services
  - 7.16.4 Sigmastar Technology Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.16.5 Sigmastar Technology Recent Developments/Updates
  - 7.16.6 Sigmastar Technology Competitive Strengths & Weaknesses
- 7.17 Grain Media
  - 7.17.1 Grain Media Details
  - 7.17.2 Grain Media Major Business
  - 7.17.3 Grain Media Security SoC Chip Product and Services
  - 7.17.4 Grain Media Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 Grain Media Recent Developments/Updates
  - 7.17.6 Grain Media Competitive Strengths & Weaknesses
- 7.18 Fullhan Microelectronics
  - 7.18.1 Fullhan Microelectronics Details
  - 7.18.2 Fullhan Microelectronics Major Business
  - 7.18.3 Fullhan Microelectronics Security SoC Chip Product and Services
  - 7.18.4 Fullhan Microelectronics Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.18.5 Fullhan Microelectronics Recent Developments/Updates
  - 7.18.6 Fullhan Microelectronics Competitive Strengths & Weaknesses

## 7.19 Ingenic Semiconductor

7.19.1 Ingenic Semiconductor Details

7.19.2 Ingenic Semiconductor Major Business

7.19.3 Ingenic Semiconductor Security SoC Chip Product and Services

7.19.4 Ingenic Semiconductor Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.19.5 Ingenic Semiconductor Recent Developments/Updates

7.19.6 Ingenic Semiconductor Competitive Strengths & Weaknesses

## 7.20 Hunan Goke Microelectronics

7.20.1 Hunan Goke Microelectronics Details

7.20.2 Hunan Goke Microelectronics Major Business

7.20.3 Hunan Goke Microelectronics Security SoC Chip Product and Services

7.20.4 Hunan Goke Microelectronics Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.20.5 Hunan Goke Microelectronics Recent Developments/Updates

7.20.6 Hunan Goke Microelectronics Competitive Strengths & Weaknesses

## 7.21 iCatchtek

7.21.1 iCatchtek Details

7.21.2 iCatchtek Major Business

7.21.3 iCatchtek Security SoC Chip Product and Services

7.21.4 iCatchtek Security SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.21.5 iCatchtek Recent Developments/Updates

7.21.6 iCatchtek Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

### 8.1 Security SoC Chip Industry Chain

### 8.2 Security SoC Chip Upstream Analysis

8.2.1 Security SoC Chip Core Raw Materials

8.2.2 Main Manufacturers of Security SoC Chip Core Raw Materials

### 8.3 Midstream Analysis

### 8.4 Downstream Analysis

### 8.5 Security SoC Chip Production Mode

### 8.6 Security SoC Chip Procurement Model

### 8.7 Security SoC Chip Industry Sales Model and Sales Channels

8.7.1 Security SoC Chip Sales Model

8.7.2 Security SoC Chip Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Security SoC Chip Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Security SoC Chip Production Value by Region (2018-2023) & (USD Million)

Table 3. World Security SoC Chip Production Value by Region (2024-2029) & (USD Million)

Table 4. World Security SoC Chip Production Value Market Share by Region (2018-2023)

Table 5. World Security SoC Chip Production Value Market Share by Region (2024-2029)

Table 6. World Security SoC Chip Production by Region (2018-2023) & (M Pcs)

Table 7. World Security SoC Chip Production by Region (2024-2029) & (M Pcs)

Table 8. World Security SoC Chip Production Market Share by Region (2018-2023)

Table 9. World Security SoC Chip Production Market Share by Region (2024-2029)

Table 10. World Security SoC Chip Average Price by Region (2018-2023) & (US\$/Pc)

Table 11. World Security SoC Chip Average Price by Region (2024-2029) & (US\$/Pc)

Table 12. Security SoC Chip Major Market Trends

Table 13. World Security SoC Chip Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (M Pcs)

Table 14. World Security SoC Chip Consumption by Region (2018-2023) & (M Pcs)

Table 15. World Security SoC Chip Consumption Forecast by Region (2024-2029) & (M Pcs)

Table 16. World Security SoC Chip Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Security SoC Chip Producers in 2022

Table 18. World Security SoC Chip Production by Manufacturer (2018-2023) & (M Pcs)

Table 19. Production Market Share of Key Security SoC Chip Producers in 2022

Table 20. World Security SoC Chip Average Price by Manufacturer (2018-2023) & (US\$/Pc)

Table 21. Global Security SoC Chip Company Evaluation Quadrant

Table 22. World Security SoC Chip Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Security SoC Chip Production Site of Key Manufacturer

Table 24. Security SoC Chip Market: Company Product Type Footprint

Table 25. Security SoC Chip Market: Company Product Application Footprint

- Table 26. Security SoC Chip Competitive Factors
- Table 27. Security SoC Chip New Entrant and Capacity Expansion Plans
- Table 28. Security SoC Chip Mergers & Acquisitions Activity
- Table 29. United States VS China Security SoC Chip Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Security SoC Chip Production Comparison, (2018 & 2022 & 2029) & (M Pcs)
- Table 31. United States VS China Security SoC Chip Consumption Comparison, (2018 & 2022 & 2029) & (M Pcs)
- Table 32. United States Based Security SoC Chip Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Security SoC Chip Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Security SoC Chip Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Security SoC Chip Production (2018-2023) & (M Pcs)
- Table 36. United States Based Manufacturers Security SoC Chip Production Market Share (2018-2023)
- Table 37. China Based Security SoC Chip Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Security SoC Chip Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Security SoC Chip Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Security SoC Chip Production (2018-2023) & (M Pcs)
- Table 41. China Based Manufacturers Security SoC Chip Production Market Share (2018-2023)
- Table 42. Rest of World Based Security SoC Chip Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Security SoC Chip Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Security SoC Chip Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Security SoC Chip Production (2018-2023) & (M Pcs)
- Table 46. Rest of World Based Manufacturers Security SoC Chip Production Market Share (2018-2023)



Table 47. World Security SoC Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Security SoC Chip Production by Type (2018-2023) & (M Pcs)

Table 49. World Security SoC Chip Production by Type (2024-2029) & (M Pcs)

Table 50. World Security SoC Chip Production Value by Type (2018-2023) & (USD Million)

Table 51. World Security SoC Chip Production Value by Type (2024-2029) & (USD Million)

Table 52. World Security SoC Chip Average Price by Type (2018-2023) & (US\$/Pc)

Table 53. World Security SoC Chip Average Price by Type (2024-2029) & (US\$/Pc)

Table 54. World Security SoC Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Security SoC Chip Production by Application (2018-2023) & (M Pcs)

Table 56. World Security SoC Chip Production by Application (2024-2029) & (M Pcs)

Table 57. World Security SoC Chip Production Value by Application (2018-2023) & (USD Million)

Table 58. World Security SoC Chip Production Value by Application (2024-2029) & (USD Million)

Table 59. World Security SoC Chip Average Price by Application (2018-2023) & (US\$/Pc)

Table 60. World Security SoC Chip Average Price by Application (2024-2029) & (US\$/Pc)

Table 61. TI Basic Information, Manufacturing Base and Competitors

Table 62. TI Major Business

Table 63. TI Security SoC Chip Product and Services

Table 64. TI Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. TI Recent Developments/Updates

Table 66. TI Competitive Strengths & Weaknesses

Table 67. ST Basic Information, Manufacturing Base and Competitors

Table 68. ST Major Business

Table 69. ST Security SoC Chip Product and Services

Table 70. ST Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. ST Recent Developments/Updates

Table 72. ST Competitive Strengths & Weaknesses

Table 73. Hisilicon Basic Information, Manufacturing Base and Competitors

Table 74. Hisilicon Major Business

Table 75. Hisilicon Security SoC Chip Product and Services

Table 76. Hisilicon Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Hisilicon Recent Developments/Updates

Table 78. Hisilicon Competitive Strengths & Weaknesses

Table 79. Qualcomm Basic Information, Manufacturing Base and Competitors

Table 80. Qualcomm Major Business

Table 81. Qualcomm Security SoC Chip Product and Services

Table 82. Qualcomm Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Qualcomm Recent Developments/Updates

Table 84. Qualcomm Competitive Strengths & Weaknesses

Table 85. Samsung Basic Information, Manufacturing Base and Competitors

Table 86. Samsung Major Business

Table 87. Samsung Security SoC Chip Product and Services

Table 88. Samsung Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Samsung Recent Developments/Updates

Table 90. Samsung Competitive Strengths & Weaknesses

Table 91. MediaTek Basic Information, Manufacturing Base and Competitors

Table 92. MediaTek Major Business

Table 93. MediaTek Security SoC Chip Product and Services

Table 94. MediaTek Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. MediaTek Recent Developments/Updates

Table 96. MediaTek Competitive Strengths & Weaknesses

Table 97. NXP Basic Information, Manufacturing Base and Competitors

Table 98. NXP Major Business

Table 99. NXP Security SoC Chip Product and Services

Table 100. NXP Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. NXP Recent Developments/Updates

Table 102. NXP Competitive Strengths & Weaknesses

Table 103. Ambarella Basic Information, Manufacturing Base and Competitors

Table 104. Ambarella Major Business

Table 105. Ambarella Security SoC Chip Product and Services

Table 106. Ambarella Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Ambarella Recent Developments/Updates

Table 108. Ambarella Competitive Strengths & Weaknesses

- Table 109. Marvell Basic Information, Manufacturing Base and Competitors
- Table 110. Marvell Major Business
- Table 111. Marvell Security SoC Chip Product and Services
- Table 112. Marvell Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Marvell Recent Developments/Updates
- Table 114. Marvell Competitive Strengths & Weaknesses
- Table 115. Nextchip Basic Information, Manufacturing Base and Competitors
- Table 116. Nextchip Major Business
- Table 117. Nextchip Security SoC Chip Product and Services
- Table 118. Nextchip Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Nextchip Recent Developments/Updates
- Table 120. Nextchip Competitive Strengths & Weaknesses
- Table 121. Onsemi Basic Information, Manufacturing Base and Competitors
- Table 122. Onsemi Major Business
- Table 123. Onsemi Security SoC Chip Product and Services
- Table 124. Onsemi Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Onsemi Recent Developments/Updates
- Table 126. Onsemi Competitive Strengths & Weaknesses
- Table 127. THine Basic Information, Manufacturing Base and Competitors
- Table 128. THine Major Business
- Table 129. THine Security SoC Chip Product and Services
- Table 130. THine Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. THine Recent Developments/Updates
- Table 132. THine Competitive Strengths & Weaknesses
- Table 133. OMNIVISION Basic Information, Manufacturing Base and Competitors
- Table 134. OMNIVISION Major Business
- Table 135. OMNIVISION Security SoC Chip Product and Services
- Table 136. OMNIVISION Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. OMNIVISION Recent Developments/Updates
- Table 138. OMNIVISION Competitive Strengths & Weaknesses
- Table 139. MSTAR Basic Information, Manufacturing Base and Competitors
- Table 140. MSTAR Major Business
- Table 141. MSTAR Security SoC Chip Product and Services
- Table 142. MSTAR Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production

Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. MSTAR Recent Developments/Updates

Table 144. MSTAR Competitive Strengths & Weaknesses

Table 145. Fullhan Microelectronics Basic Information, Manufacturing Base and Competitors

Table 146. Fullhan Microelectronics Major Business

Table 147. Fullhan Microelectronics Security SoC Chip Product and Services

Table 148. Fullhan Microelectronics Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Fullhan Microelectronics Recent Developments/Updates

Table 150. Fullhan Microelectronics Competitive Strengths & Weaknesses

Table 151. Sigmastar Technology Basic Information, Manufacturing Base and Competitors

Table 152. Sigmastar Technology Major Business

Table 153. Sigmastar Technology Security SoC Chip Product and Services

Table 154. Sigmastar Technology Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Sigmastar Technology Recent Developments/Updates

Table 156. Sigmastar Technology Competitive Strengths & Weaknesses

Table 157. Grain Media Basic Information, Manufacturing Base and Competitors

Table 158. Grain Media Major Business

Table 159. Grain Media Security SoC Chip Product and Services

Table 160. Grain Media Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Grain Media Recent Developments/Updates

Table 162. Grain Media Competitive Strengths & Weaknesses

Table 163. Fullhan Microelectronics Basic Information, Manufacturing Base and Competitors

Table 164. Fullhan Microelectronics Major Business

Table 165. Fullhan Microelectronics Security SoC Chip Product and Services

Table 166. Fullhan Microelectronics Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Fullhan Microelectronics Recent Developments/Updates

Table 168. Fullhan Microelectronics Competitive Strengths & Weaknesses

Table 169. Ingenic Semiconductor Basic Information, Manufacturing Base and Competitors

Table 170. Ingenic Semiconductor Major Business

Table 171. Ingenic Semiconductor Security SoC Chip Product and Services

Table 172. Ingenic Semiconductor Security SoC Chip Production (M Pcs), Price

(US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. Ingenic Semiconductor Recent Developments/Updates

Table 174. Ingenic Semiconductor Competitive Strengths & Weaknesses

Table 175. Hunan Goke Microelectronics Basic Information, Manufacturing Base and Competitors

Table 176. Hunan Goke Microelectronics Major Business

Table 177. Hunan Goke Microelectronics Security SoC Chip Product and Services

Table 178. Hunan Goke Microelectronics Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 179. Hunan Goke Microelectronics Recent Developments/Updates

Table 180. iCatchtek Basic Information, Manufacturing Base and Competitors

Table 181. iCatchtek Major Business

Table 182. iCatchtek Security SoC Chip Product and Services

Table 183. iCatchtek Security SoC Chip Production (M Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 184. Global Key Players of Security SoC Chip Upstream (Raw Materials)

Table 185. Security SoC Chip Typical Customers

Table 186. Security SoC Chip Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Security SoC Chip Picture

Figure 2. World Security SoC Chip Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Security SoC Chip Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Security SoC Chip Production (2018-2029) & (M Pcs)

Figure 5. World Security SoC Chip Average Price (2018-2029) & (US\$/Pc)

Figure 6. World Security SoC Chip Production Value Market Share by Region (2018-2029)

Figure 7. World Security SoC Chip Production Market Share by Region (2018-2029)

Figure 8. North America Security SoC Chip Production (2018-2029) & (M Pcs)

Figure 9. Europe Security SoC Chip Production (2018-2029) & (M Pcs)

Figure 10. China Security SoC Chip Production (2018-2029) & (M Pcs)

Figure 11. Japan Security SoC Chip Production (2018-2029) & (M Pcs)

Figure 12. South Korea Security SoC Chip Production (2018-2029) & (M Pcs)

Figure 13. Security SoC Chip Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Security SoC Chip Consumption (2018-2029) & (M Pcs)

Figure 16. World Security SoC Chip Consumption Market Share by Region (2018-2029)

Figure 17. United States Security SoC Chip Consumption (2018-2029) & (M Pcs)

Figure 18. China Security SoC Chip Consumption (2018-2029) & (M Pcs)

Figure 19. Europe Security SoC Chip Consumption (2018-2029) & (M Pcs)

Figure 20. Japan Security SoC Chip Consumption (2018-2029) & (M Pcs)

Figure 21. South Korea Security SoC Chip Consumption (2018-2029) & (M Pcs)

Figure 22. ASEAN Security SoC Chip Consumption (2018-2029) & (M Pcs)

Figure 23. India Security SoC Chip Consumption (2018-2029) & (M Pcs)

Figure 24. Producer Shipments of Security SoC Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Security SoC Chip Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Security SoC Chip Markets in 2022

Figure 27. United States VS China: Security SoC Chip Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Security SoC Chip Production Market Share

Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Security SoC Chip Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Security SoC Chip Production Market Share 2022

Figure 31. China Based Manufacturers Security SoC Chip Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Security SoC Chip Production Market Share 2022

Figure 33. World Security SoC Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Security SoC Chip Production Value Market Share by Type in 2022

Figure 35. ISP Chip

Figure 36. IPC Chip

Figure 37. DVR Chip

Figure 38. NVR Chip

Figure 39. World Security SoC Chip Production Market Share by Type (2018-2029)

Figure 40. World Security SoC Chip Production Value Market Share by Type (2018-2029)

Figure 41. World Security SoC Chip Average Price by Type (2018-2029) & (US\$/Pc)

Figure 42. World Security SoC Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Security SoC Chip Production Value Market Share by Application in 2022

Figure 44. Security and Surveillance

Figure 45. Transportation

Figure 46. Automotive

Figure 47. Home Application

Figure 48. Commercial Application

Figure 49. Industrial Application

Figure 50. World Security SoC Chip Production Market Share by Application (2018-2029)

Figure 51. World Security SoC Chip Production Value Market Share by Application (2018-2029)

Figure 52. World Security SoC Chip Average Price by Application (2018-2029) & (US\$/Pc)

Figure 53. Security SoC Chip Industry Chain

Figure 54. Security SoC Chip Procurement Model

Figure 55. Security SoC Chip Sales Model

Figure 56. Security SoC Chip Sales Channels, Direct Sales, and Distribution

Figure 57. Methodology

Figure 58. Research Process and Data Source



## I would like to order

Product name: Global Security SoC Chip Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G2009E7B196FEN.html>

Price: US\$ 4,480.00 (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/G2009E7B196FEN.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