

# Global and China Embedded Security Product Market Research by Company, Type & Application 2013-2025

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## Abstracts

### SUMMARY

In this internet age, identity theft, intellectual property protection, and financial account and payment protection are key concerns to both consumers and designers. To keep everything safe, many systems employ security measures such as data encryption and physical shielding to prevent hackers and other malicious activities from accessing data, financial information, or even intellectual property. Even the simple car door entry key/ignition key has become more secure with embedded processors running challenge and response authentication to prevent vehicle theft. Furthermore, the movement to "smarten" the energy grid will also escalate the demand for secure communications to prevent hackers or terrorists from wreaking havoc on the power grid. This report studies the Embedded Security Product market, including Secure Element and Embedded SIM, Hardware Security Module, Trusted Platform Module, and Hardware Tokens.

Market Segment as follows:

By Type

Secure Element and Embedded SIM

Hardware Security Module

Trusted Platform Module

Hardware Tokens

By Application

Mobile Security

Automotive

Banking, Transport, Pay-TV & ID

Wearables

Security in IoT Connectivity

Others

By Company

NXP Semiconductors

Infineon

STMicroelectronics

Gemalto

IDEMIA

Thales e-Security, Inc.

Beijing HuaDa ZhiBao Electronic System

Renesas

Micro Focus Atalla

Microchip

Samsung

Texas Instruments

Maxim Integrated

Inside Secure

IBM

Utimaco

Swift

The main contents of the report including:

Section 1:

Product definition, type and application, global and China market overview;

Section 2:

Global and China Market competition by company;

Section 3:

Global and China sales revenue, volume and price by type;

Section 4:

Global and China sales revenue, volume and price by application;

Section 5:

China export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Market Segment Overview

##### 1.1.1 Product Definition

##### 1.1.2 Market by Type

###### 1.1.2.1 Secure Element and Embedded SIM

###### 1.1.2.2 Hardware Security Module

###### 1.1.2.3 Trusted Platform Module

###### 1.1.2.4 Hardware Tokens

##### 1.1.3 Market by Application

###### 1.1.3.1 Mobile Security

###### 1.1.3.2 Automotive

###### 1.1.3.3 Banking, Transport, Pay-TV & ID

###### 1.1.3.4 Wearables

###### 1.1.3.5 Security in IoT Connectivity

###### 1.1.3.6 Others

#### 1.2 Global and China Market Size

##### 1.2.1 Global Overview

##### 1.2.2 China Overview

### 2 GLOBAL AND CHINA MARKET BY COMPANY

#### 2.1 Global

##### 2.1.1 Global Sales by Company

##### 2.1.2 Global Price by Company

#### 2.2 China

##### 2.2.1 China Sales by Company

##### 2.2.2 China Price by Company

### 3 GLOBAL AND CHINA MARKET BY TYPE

#### 3.1 Global

##### 3.1.1 Global Sales by Type

##### 3.1.2 Global Price by Type

#### 3.2 China

##### 3.2.1 China Sales by Type

##### 3.2.2 China Price by Type

## **4 GLOBAL AND CHINA MARKET BY APPLICATION**

### 4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

### 4.2 China

4.2.1 China Sales by Application

4.2.2 China Price by Application

## **5 CHINA TRADE**

### 5.1 Export

### 5.2 Import

## **6 KEY MANUFACTURERS**

### 6.1 NXP Semiconductors

6.1.1 Company Information

6.1.2 Product Specifications

6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 6.2 Infineon

### 6.3 STMicroelectronics

### 6.4 Gemalto

### 6.5 IDEMIA

### 6.6 Thales e-Security, Inc.

### 6.7 Beijing HuaDa ZhiBao Electronic System

### 6.8 Renesas

### 6.9 Micro Focus Atalla

### 6.10 Microchip

### 6.11 Samsung

### 6.12 Texas Instruments

### 6.13 Maxim Integrated

### 6.14 Inside Secure

### 6.15 IBM

### 6.16 Utimaco

### 6.17 Swift

## **7 INDUSTRY UPSTREAM**

7.1 Industry Chain

7.2 Raw Materials

## **8 MARKET ENVIRONMENT**

8.1 SWOT

8.2 Porter's Five Forces

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017
Table Global Market Sales Revenue Share by Company 2013-2017
Table Global Market Sales Volume by Company 2013-2017
Table Global Market Sales Volume Share by Company 2013-2017
Table Global Price by Company 2013-2017
Table China Market Sales Revenue by Company 2013-2017
Table China Market Sales Revenue Share by Company 2013-2017
Table China Market Sales Volume by Company 2013-2017
Table China Market Sales Volume Share by Company 2013-2017
Table China Price by Company 2013-2017
Table Global Market Sales Revenue by Type 2013-2017
Table Global Market Sales Revenue Share by Type 2013-2017
Table Global Market Sales Volume by Type 2013-2017
Table Global Market Sales Volume Share by Type 2013-2017
Table Global Price by Type 2013-2017
Table China Market Sales Revenue by Type 2013-2017
Table China Market Sales Revenue Share by Type 2013-2017
Table China Market Sales Volume by Type 2013-2017
Table China Market Sales Volume Share by Type 2013-2017
Table China Price by Type 2013-2017
Table Global Market Sales Revenue by Application 2013-2017
Table Global Market Sales Revenue Share by Application 2013-2017
Table Global Market Sales Volume by Application 2013-2017
Table Global Market Sales Volume Share by Application 2013-2017
Table Global Price by Application 2013-2017
Table China Market Sales Revenue by Application 2013-2017
Table China Market Sales Revenue Share by Application 2013-2017
Table China Market Sales Volume by Application 2013-2017
Table China Market Sales Volume Share by Application 2013-2017
Table China Price by Application 2013-2017
Table China Export 2013-2017 (Million USD)
Table China Export 2013-2017 (Volume)
Table China Import 2013-2017 (Million USD)
Table China Import 2013-2017 (Volume)
Table Sales Revenue, Sales Volume, Price, Cost and Margin of NXP Semiconductors

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Infineon

Table Sales Revenue, Sales Volume, Price, Cost and Margin of STMicroelectronics

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Gemalto

Table Sales Revenue, Sales Volume, Price, Cost and Margin of IDEMIA

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Thales e-Security, Inc.

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Beijing HuaDa ZhiBao Electronic System

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Renesas

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Micro Focus Atalla

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Microchip

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Samsung

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Texas Instruments

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Maxim Integrated

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Inside Secure

Table Sales Revenue, Sales Volume, Price, Cost and Margin of IBM

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Utimaco

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Swift



## List Of Figures

### LIST OF FIGURES

Figure Secure Element and Embedded SIM Market Size and CAGR 2013-2018 (Million USD)

Figure Secure Element and Embedded SIM Market Size and CAGR 2013-2018 (Volume)

Figure Secure Element and Embedded SIM Market Forecast and CAGR 2019-2025 (Million USD)

Figure Secure Element and Embedded SIM Market Forecast and CAGR 2019-2025 (Volume)

Figure Hardware Security Module Market Size and CAGR 2013-2018 (Million USD)

Figure Hardware Security Module Market Size and CAGR 2013-2018 (Volume)

Figure Hardware Security Module Market Forecast and CAGR 2019-2025 (Million USD)

Figure Hardware Security Module Market Forecast and CAGR 2019-2025 (Volume)

Figure Trusted Platform Module Market Size and CAGR 2013-2018 (Million USD)

Figure Trusted Platform Module Market Size and CAGR 2013-2018 (Volume)

Figure Trusted Platform Module Market Forecast and CAGR 2019-2025 (Million USD)

Figure Trusted Platform Module Market Forecast and CAGR 2019-2025 (Volume)

Figure Hardware Tokens Market Size and CAGR 2013-2018 (Million USD)

Figure Hardware Tokens Market Size and CAGR 2013-2018 (Volume)

Figure Hardware Tokens Market Forecast and CAGR 2019-2025 (Million USD)

Figure Hardware Tokens Market Forecast and CAGR 2019-2025 (Volume)

Figure Mobile Security Market Size and CAGR 2013-2018 (Million USD)

Figure Mobile Security Market Size and CAGR 2013-2018 (Volume)

Figure Mobile Security Market Forecast and CAGR 2019-2025 (Million USD)

Figure Mobile Security Market Forecast and CAGR 2019-2025 (Volume)

Figure Automotive Market Size and CAGR 2013-2018 (Million USD)

Figure Automotive Market Size and CAGR 2013-2018 (Volume)

Figure Automotive Market Forecast and CAGR 2019-2025 (Million USD)

Figure Automotive Market Forecast and CAGR 2019-2025 (Volume)

Figure Banking, Transport, Pay-TV & ID Market Size and CAGR 2013-2018 (Million USD)

Figure Banking, Transport, Pay-TV & ID Market Size and CAGR 2013-2018 (Volume)

Figure Banking, Transport, Pay-TV & ID Market Forecast and CAGR 2019-2025 (Million USD)

Figure Banking, Transport, Pay-TV & ID Market Forecast and CAGR 2019-2025 (Volume)

Figure Wearables Market Size and CAGR 2013-2018 (Million USD)  
Figure Wearables Market Size and CAGR 2013-2018 (Volume)  
Figure Wearables Market Forecast and CAGR 2019-2025 (Million USD)  
Figure Wearables Market Forecast and CAGR 2019-2025 (Volume)  
Figure Security in IoT Connectivity Market Size and CAGR 2013-2018 (Million USD)  
Figure Security in IoT Connectivity Market Size and CAGR 2013-2018 (Volume)  
Figure Security in IoT Connectivity Market Forecast and CAGR 2019-2025 (Million USD)  
Figure Security in IoT Connectivity Market Forecast and CAGR 2019-2025 (Volume)  
Figure Others Market Size and CAGR 2013-2018 (Million USD)  
Figure Others Market Size and CAGR 2013-2018 (Volume)  
Figure Others Market Forecast and CAGR 2019-2025 (Million USD)  
Figure Others Market Forecast and CAGR 2019-2025 (Volume)  
Figure Global Embedded Security Product Market Size and CAGR 2013-2017 (Million USD)  
Figure Global Embedded Security Product Market Size and CAGR 2013-2017 (Volume)  
Figure Global Embedded Security Product Market Forecast and CAGR 2019-2025 (Million USD)  
Figure Global Embedded Security Product Market Forecast and CAGR 2019-2025 (Volume)  
Figure China Embedded Security Product Market Size and CAGR 2013-2017 (Million USD)  
Figure China Embedded Security Product Market Size and CAGR 2013-2017 (Volume)  
Figure China Embedded Security Product Market Forecast and CAGR 2019-2025 (Million USD)  
Figure China Embedded Security Product Market Forecast and CAGR 2019-2025 (Volume)  
Figure Global Market Sales Revenue Share by Company in 2017  
Figure Global Market Sales Volume Share by Company in 2017  
Figure China Market Sales Revenue Share by Company in 2017  
Figure China Market Sales Volume Share by Company in 2017  
Figure Global Market Sales Revenue Share by Type in 2017  
Figure Global Market Sales Volume Share by Type in 2017  
Figure China Market Sales Revenue Share by Type in 2017  
Figure China Market Sales Volume Share by Type in 2017  
Figure Global Market Sales Revenue Share by Application in 2017  
Figure Global Market Sales Volume Share by Application in 2017  
Figure China Market Sales Revenue Share by Application in 2017  
Figure China Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview  
Figure Embedded Security Product SWOT List  
Figure Embedded Security Product Porter's Five Forces

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