

Semiconductors in China

<https://marketpublishers.com/r/SAE64B77BFBEN.html>

Date: January 2025

Pages: 42

Price: US\$ 350.00 (Single User License)

ID: SAE64B77BFBEN

Abstracts

Semiconductors in China

Summary

Semiconductors in China industry profile provides top-line qualitative and quantitative summary information including: market share, market size (value 2019-24, and forecast to 2029). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

Key Highlights

A semiconductor is a material that possesses distinct electrical properties which allow it to play a pivotal role in the operation of computers, smartphones, television sets, automobiles, among others. The electrical properties of semiconductors lie between those of conductors and insulators. This intermediate behavior grants semiconductors the ability to precisely control and regulate the flow of electrical energy within electronic circuits, making them essential for tasks like signal processing, data storage, and power management. The scope of the semiconductor market covers sales of semiconductors to end-user manufacturers.

The Chinese semiconductors market recorded revenues of \$227.2 billion in 2024, representing a compound annual growth rate (CAGR) of 8.3% between 2019 and 2024.

The integrated segment accounted for the market's largest proportion in 2024, with total revenues of \$205.3 billion, equivalent to 90.4% of the market's overall value.

China accounted for a 50.2% share of the Asia-Pacific semiconductors market in 2024.

Scope

Save time carrying out entry-level research by identifying the size, growth, major segments, and leading players in the semiconductors market in China

Use the Five Forces analysis to determine the competitive intensity and therefore attractiveness of the semiconductors market in China

Leading company profiles reveal details of key semiconductors market players' global operations and financial performance

Add weight to presentations and pitches by understanding the future growth prospects of the China semiconductors market with five year forecasts

Reasons to Buy

What was the size of the China semiconductors market by value in 2024?

What will be the size of the China semiconductors market in 2029?

What factors are affecting the strength of competition in the China semiconductors market?

How has the market performed over the last five years?

Who are the top competitors in China's semiconductors market?

Contents

1 EXECUTIVE SUMMARY

- 1.1. Market value
- 1.2. Market value forecast
- 1.3. Category segmentation
- 1.4. Geography segmentation
- 1.5. Market rivalry
- 1.6. Competitive landscape

2 MARKET OVERVIEW

- 2.1. Market definition
- 2.2. Market analysis

3 MARKET DATA

- 3.1. Market value

4 MARKET SEGMENTATION

- 4.1. Category segmentation
- 4.2. Geography segmentation

5 MARKET OUTLOOK

- 5.1. Market value forecast

6 FIVE FORCES ANALYSIS

- 6.1. Summary
- 6.2. Buyer power
- 6.3. Supplier power
- 6.4. New entrants
- 6.5. Threat of substitutes
- 6.6. Degree of rivalry

7 COMPETITIVE LANDSCAPE

- 7.1. Who are the leading players?
- 7.2. What strategies do the leading players follow?
- 7.3. What are the strengths of the leading players?

8 COMPANY PROFILES

- 8.1. Semiconductor Manufacturing International Corp
- 8.2. Taiwan Semiconductor Manufacturing Co Ltd
- 8.3. JCET Group Co., Ltd.
- 8.4. Hua Hong Semiconductor Ltd

9 MACROECONOMIC INDICATORS

- 9.1. Country data

10 APPENDIX

- 10.1. Methodology
- 10.2. Industry associations
- 10.3. Related MarketLine research
- 10.4. About MarketLine

List Of Tables

LIST OF TABLES

- Table 1: China semiconductors market value: \$ billion, 2019-24
- Table 2: China semiconductors market category segmentation: % share, by value, 2019-24
- Table 3: China semiconductors market category segmentation: \$ billion, 2019-24
- Table 4: China semiconductors market geography segmentation: \$ billion, 2024
- Table 5: China semiconductors market value forecast: \$ billion, 2024-29
- Table 6: Semiconductor Manufacturing International Corp: Key Facts
- Table 7: Semiconductor Manufacturing International Corp: Annual Financial Ratios
- Table 8: Semiconductor Manufacturing International Corp: Key Employees
- Table 9: Taiwan Semiconductor Manufacturing Co Ltd: Key Facts
- Table 10: Taiwan Semiconductor Manufacturing Co Ltd: Annual Financial Ratios
- Table 11: Taiwan Semiconductor Manufacturing Co Ltd: Key Employees
- Table 12: Taiwan Semiconductor Manufacturing Co Ltd: Key Employees Continued
- Table 13: JCET Group Co., Ltd.: Key Facts
- Table 14: Hua Hong Semiconductor Ltd: Key Facts
- Table 15: Hua Hong Semiconductor Ltd: Key Employees
- Table 16: China Size of Population (Million), 2020-24
- Table 17: China Real GDP (Constant 2010 Prices, \$ Billion), 2020-24
- Table 18: China GDP (Current Prices, \$ Billion), 2020-24
- Table 19: China Inflation, 2020-24
- Table 20: China Consumer Price Index (Absolute), 2020-24
- Table 21: China Exchange Rate, 2019-24

I would like to order

Product name: Semiconductors in China

Product link: <https://marketpublishers.com/r/SAE64B77BFBEN.html>

Price: US\$ 350.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SAE64B77BFBEN.html>