

## Serializer and Deserializer-United States Market Status and Trend Report 2013-2023

URL:	<a href="https://marketpublishers.com/r/S680586838F8EN.html">https://marketpublishers.com/r/S680586838F8EN.html</a>
Date:	May 21, 2018
Pages:	140
Price:	US\$ 3,480.00
ID:	S680586838F8EN

### Report Summary

Serializer and Deserializer-United States Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Serializer and Deserializer industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provide useful data and information. Key questions answered by this report include:

Whole United States and Regional Market Size of Serializer and Deserializer 2013-2017, and development forecast 2018-2023

Main market players of Serializer and Deserializer in United States, with company and product introduction, position in the Serializer and Deserializer market

Market status and development trend of Serializer and Deserializer by types and applications

Cost and profit status of Serializer and Deserializer, and marketing status

Market growth drivers and challenges

The report segments the United States Serializer and Deserializer market as:

United States Serializer and Deserializer Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

New England

The Middle Atlantic

The Midwest

The West

The South

Southwest

United States Serializer and Deserializer Market: Product Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Stand-Alone SerDes

SerDes IP Core

United States Serializer and Deserializer Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Optical Fiber Communication

Consumer Electronics

Automotive

Datacenter and Cloud Computing

Others

United States Serializer and Deserializer Market: Players Segment Analysis (Company and Product introduction, Serializer and Deserializer Sales Volume, Revenue, Price and Gross Margin):

Texas Instruments  
Maxim Integrated  
ON Semiconductor  
NXP  
STMicroelectronics  
Avago (Broadcom)  
ROHM Semiconductor  
Cypress  
Intesil (Renesas)  
Semtech  
Vitesse (Microsemi)  
Faraday Technology

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Table of Content

### CHAPTER 1 OVERVIEW OF SEMICONDUCTOR AUTOMATED TEST EQUIPMENT (ATE)

- 1.1 Definition of Semiconductor Automated Test Equipment (ATE) in This Report
- 1.2 Commercial Types of Semiconductor Automated Test Equipment (ATE)
  - 1.2.1 Analog Test System
  - 1.2.2 Digital Test System
  - 1.2.3 Mixed Signal Test System
  - 1.2.4 SoC Test System
  - 1.2.5 LCD Driver Test System
  - 1.2.6 Memory Test System
- 1.3 Downstream Application of Semiconductor Automated Test Equipment (ATE)
  - 1.3.1 IT & telecomm
  - 1.3.2 Consumer Electronics
  - 1.3.3 Automotive Electronics
- 1.4 Development History of Semiconductor Automated Test Equipment (ATE)
- 1.5 Market Status and Trend of Semiconductor Automated Test Equipment (ATE) 2013-2023
  - 1.5.1 Global Semiconductor Automated Test Equipment (ATE) Market Status and Trend 2013-2023
  - 1.5.2 Regional Semiconductor Automated Test Equipment (ATE) Market Status and Trend 2013-2023

### CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Development of Semiconductor Automated Test Equipment (ATE) 2013-2017
- 2.2 Production Market of Semiconductor Automated Test Equipment (ATE) by Regions
  - 2.2.1 Production Volume of Semiconductor Automated Test Equipment (ATE) by Regions
  - 2.2.2 Production Value of Semiconductor Automated Test Equipment (ATE) by Regions
- 2.3 Demand Market of Semiconductor Automated Test Equipment (ATE) by Regions
- 2.4 Production and Demand Status of Semiconductor Automated Test Equipment (ATE) by Regions
  - 2.4.1 Production and Demand Status of Semiconductor Automated Test Equipment (ATE) by Regions 2013-2017
  - 2.4.2 Import and Export Status of Semiconductor Automated Test Equipment (ATE) by Regions 2013-2017

### CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES

- 3.1 Production Volume of Semiconductor Automated Test Equipment (ATE) by Types
- 3.2 Production Value of Semiconductor Automated Test Equipment (ATE) by Types
- 3.3 Market Forecast of Semiconductor Automated Test Equipment (ATE) by Types

#### **CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

- 4.1 Demand Volume of Semiconductor Automated Test Equipment (ATE) by Downstream Industry
- 4.2 Market Forecast of Semiconductor Automated Test Equipment (ATE) by Downstream Industry

#### **CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF SEMICONDUCTOR AUTOMATED TEST EQUIPMENT (ATE)**

- 5.1 Global Economy Situation and Trend Overview
- 5.2 Semiconductor Automated Test Equipment (ATE) Downstream Industry Situation and Trend Overview

#### **CHAPTER 6 SEMICONDUCTOR AUTOMATED TEST EQUIPMENT (ATE) MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS**

- 6.1 Production Volume of Semiconductor Automated Test Equipment (ATE) by Major Manufacturers
- 6.2 Production Value of Semiconductor Automated Test Equipment (ATE) by Major Manufacturers
- 6.3 Basic Information of Semiconductor Automated Test Equipment (ATE) by Major Manufacturers
  - 6.3.1 Headquarters Location and Established Time of Semiconductor Automated Test Equipment (ATE) Major Manufacturer
  - 6.3.2 Employees and Revenue Level of Semiconductor Automated Test Equipment (ATE) Major Manufacturer
- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

#### **CHAPTER 7 SEMICONDUCTOR AUTOMATED TEST EQUIPMENT (ATE) MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

- 7.1 Teradyne
  - 7.1.1 Company profile
  - 7.1.2 Representative Semiconductor Automated Test Equipment (ATE) Product
  - 7.1.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of Teradyne
- 7.2 Advantest
  - 7.2.1 Company profile
  - 7.2.2 Representative Semiconductor Automated Test Equipment (ATE) Product
  - 7.2.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of Advantest
- 7.3 LTX-Credence(Xcerra)
  - 7.3.1 Company profile
  - 7.3.2 Representative Semiconductor Automated Test Equipment (ATE) Product
  - 7.3.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of LTX-Credence(Xcerra)
- 7.4 SPEA
  - 7.4.1 Company profile
  - 7.4.2 Representative Semiconductor Automated Test Equipment (ATE) Product
  - 7.4.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of SPEA
- 7.5 Avera(Cal-Bay)
  - 7.5.1 Company profile
  - 7.5.2 Representative Semiconductor Automated Test Equipment (ATE) Product

7.5.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of Avera(Cal-Bay)

7.6 Shibasoku

7.6.1 Company profile

7.6.2 Representative Semiconductor Automated Test Equipment (ATE) Product

7.6.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of Shibasoku

7.7 Astronics

7.7.1 Company profile

7.7.2 Representative Semiconductor Automated Test Equipment (ATE) Product

7.7.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of Astronics

7.8 Chroma

7.8.1 Company profile

7.8.2 Representative Semiconductor Automated Test Equipment (ATE) Product

7.8.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of Chroma

7.9 Changchuan

7.9.1 Company profile

7.9.2 Representative Semiconductor Automated Test Equipment (ATE) Product

7.9.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of Changchuan

7.10 Huafeng

7.10.1 Company profile

7.10.2 Representative Semiconductor Automated Test Equipment (ATE) Product

7.10.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of Huafeng

7.11 Macrotest

7.11.1 Company profile

7.11.2 Representative Semiconductor Automated Test Equipment (ATE) Product

7.11.3 Semiconductor Automated Test Equipment (ATE) Sales, Revenue, Price and Gross Margin of Macrotest

## **CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF SEMICONDUCTOR AUTOMATED TEST EQUIPMENT (ATE)**

8.1 Industry Chain of Semiconductor Automated Test Equipment (ATE)

8.2 Upstream Market and Representative Companies Analysis

8.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF SEMICONDUCTOR AUTOMATED TEST EQUIPMENT (ATE)**

9.1 Cost Structure Analysis of Semiconductor Automated Test Equipment (ATE)

9.2 Raw Materials Cost Analysis of Semiconductor Automated Test Equipment (ATE)

9.3 Labor Cost Analysis of Semiconductor Automated Test Equipment (ATE)

9.4 Manufacturing Expenses Analysis of Semiconductor Automated Test Equipment (ATE)

## **CHAPTER 10 MARKETING STATUS ANALYSIS OF SEMICONDUCTOR AUTOMATED TEST EQUIPMENT (ATE)**

10.1 Marketing Channel

10.1.1 Direct Marketing

10.1.2 Indirect Marketing

10.1.3 Marketing Channel Development Trend

- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **CHAPTER 11 REPORT CONCLUSION**

## **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference

### I would like to order:

**Product name:** Serializer and Deserializer-United States Market Status and Trend Report 2013-2023  
**Product link:** <https://marketpublishers.com/r/S680586838F8EN.html>  
**Product ID:** S680586838F8EN  
**Price:** US\$ 3,480.00 (Single User License / Electronic Delivery)

*If you want to order Corporate License or Hard Copy, please, contact our Customer Service: [office@marketpublishers.com](mailto:office@marketpublishers.com)*

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click 'BUY NOW' button on product page <https://marketpublishers.com/r/S680586838F8EN.html>

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

First name:  
Last name:  
E-mail:  
Company:  
Address:  
City:  
Zip/Post Code:  
Country:  
Tel:  
Fax:  
Your message:

\* All fields are required

Customer Signature \_\_\_\_\_

Please, note that by ordering from MarketPublisher.com you are agreeing to our Terms & Conditions at [https://marketpublishers.com/docs/terms\\_conditions.html](https://marketpublishers.com/docs/terms_conditions.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**