

Global Semiconductor Automated Test Equipment (ATE) Market Analysis 2013-2018 and Forecast 2019-2024

<https://marketpublishers.com/r/GF8EBDF02A6EN.html>

Date: March 2019

Pages: 74

Price: US\$ 2,980.00 (Single User License)

ID: GF8EBDF02A6EN

Abstracts

SNAPSHOT

Semiconductor Automated Test Equipment (ATE) is a machine that is designed to perform tests on different devices referred to as a device under test (DUT). An ATE uses control systems and automated information technology to rapidly perform tests that measure and evaluate a DUT. Semiconductor Automated Test Equipment (ATE) include analog test systems, digital test systems, mixed signal test systems, SoC test systems, LCD driver test systems, memory test systems and so on in this report.

The global Semiconductor Automated Test Equipment (ATE) market will reach xxx Million USD in 2019 and CAGR xx% 2019-2024. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Semiconductor Automated Test Equipment (ATE) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Analog Test System

Digital Test System

Mixed Signal Test System

SoC Test System

LCD Driver Test System

Memory Test System

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

Teradyne

Advantest

LTX-Credence(Xcerra)

SPEA

Averna(Cal-Bay)

Shibasoku

Astronics

Chroma

Changchuan

Huafeng

Macrotest

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

IT & telecomm

Consumer Electronics

Automotive Electronics

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Semiconductor Automated Test Equipment (ATE) Industry

1.1.1 Overview

1.1.2 Development of Semiconductor Automated Test Equipment (ATE)

1.2 Market Segment

1.2.1 Upstream

1.2.2 Downstream

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 SEMICONDUCTOR AUTOMATED TEST EQUIPMENT (ATE) MARKET BY TYPE

3.1 By Type

3.1.1 Analog Test System

3.1.2 Digital Test System

3.1.3 Mixed Signal Test System

3.1.4 SoC Test System

3.1.5 LCD Driver Test System

3.1.6 Memory Test System

3.2 Market Size

3.3 Market Forecast

4 MAJOR COMPANIES LIST

4. SEMICONDUCTOR AUTOMATED TEST EQUIPMENT (ATE) TERADYNE (COMPANY PROFILE, SALES DATA ETC.)

4.2 Advantest (Company Profile, Sales Data etc.)

4.3 LTX-Credence(Xcerra) (Company Profile, Sales Data etc.)

- 4.4 SPEA (Company Profile, Sales Data etc.)
- 4.5 Avera(Cal-Bay) (Company Profile, Sales Data etc.)
- 4.6 Shibasoku (Company Profile, Sales Data etc.)
- 4.7 Astronics (Company Profile, Sales Data etc.)
- 4.8 Chroma (Company Profile, Sales Data etc.)
- 4.9 Changchuan (Company Profile, Sales Data etc.)
- 4.10 Huafeng (Company Profile, Sales Data etc.)
- 4.11 Macrotest (Company Profile, Sales Data etc.)

5 MARKET COMPETITION

- 5.1 Company Competition
- 5.2 Regional Market by Company

6 DEMAND BY END MARKET

- 6.1 Demand Situation
 - 6.1.1 Demand in IT & telecomm
 - 6.1.2 Demand in Consumer Electronics
 - 6.1.3 Demand in Automotive Electronics
- 6.2 Regional Demand Comparison
- 6.3 Demand Forecast

7 REGION OPERATION

- 7.1 Regional Production
- 7.2 Regional Market
- 7.3 by Region
 - 7.3.1 North America
 - 7.3.1.1 Overview
 - 7.3.1.2 by Country (U.S., Canada, Mexico)
 - 7.3.2 Europe
 - 7.3.2.1 Overview
 - 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)
 - 7.3.3 Asia-Pacific
 - 7.3.3.1 Overview
 - 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)
 - 7.3.4 South America
 - 7.3.4.1 Overview

7.3.4.2 by Country (Brazil, Argentina etc.)

7.3.5 Middle East & Africa

7.3.5.1 Overview

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

7.4 Regional Import & Export

7.5 Regional Forecast

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

- Table Upstream Segment of Semiconductor Automated Test Equipment (ATE)
- Table Application Segment of Semiconductor Automated Test Equipment (ATE)
- Table Global Semiconductor Automated Test Equipment (ATE) Market 2013-2024, by Application, in USD Million
- Table Major Company List of Analog Test System
- Table Major Company List of Digital Test System
- Table Major Company List of Mixed Signal Test System
- Table Major Company List of SoC Test System
- Table Major Company List of LCD Driver Test System
- Table Major Company List of Memory Test System
- Table Global Semiconductor Automated Test Equipment (ATE) Market 2013-2018, by Type, in USD Million
- Table Global Semiconductor Automated Test Equipment (ATE) Market 2013-2018, by Type, in Volume
- Table Global Semiconductor Automated Test Equipment (ATE) Market Forecast 2019-2024, by Type, in USD Million
- Table Global Semiconductor Automated Test Equipment (ATE) Market Forecast 2019-2024, by Type, in Volume
- Table Teradyne Overview List
- Table Semiconductor Automated Test Equipment (ATE) Business Operation of Teradyne (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Advantest Overview List
- Table Semiconductor Automated Test Equipment (ATE) Business Operation of Advantest (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table LTX-Credence(Xcerra) Overview List
- Table Semiconductor Automated Test Equipment (ATE) Business Operation of LTX-Credence(Xcerra) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table SPEA Overview List
- Table Semiconductor Automated Test Equipment (ATE) Business Operation of SPEA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Avera(Cal-Bay) Overview List
- Table Semiconductor Automated Test Equipment (ATE) Business Operation of Avera(Cal-Bay) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Shibasoku Overview List
- Table Semiconductor Automated Test Equipment (ATE) Business Operation of

Shibasoku (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Astronics Overview List

Table Semiconductor Automated Test Equipment (ATE) Business Operation of Astronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Chroma Overview List

Table Semiconductor Automated Test Equipment (ATE) Business Operation of Chroma (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Changchuan Overview List

Table Semiconductor Automated Test Equipment (ATE) Business Operation of Changchuan (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Huafeng Overview List

Table Semiconductor Automated Test Equipment (ATE) Business Operation of Huafeng (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Macrotest Overview List

Table Semiconductor Automated Test Equipment (ATE) Business Operation of Macrotest (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Semiconductor Automated Test Equipment (ATE) Sales Revenue 2013-2018, by Company, in USD Million

Table Global Semiconductor Automated Test Equipment (ATE) Sales Revenue Share, by Company, in USD Million

Table Global Semiconductor Automated Test Equipment (ATE) Sales Volume 2013-2018, by Company, in Volume

Table Global Semiconductor Automated Test Equipment (ATE) Sales Volume Share 2013-2018, by Company, in Volume

Table Major Consumers List and Overview

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Semiconductor Automated Test Equipment (ATE) Demand Forecast 2019-2024, by Application, in USD Million

Table Semiconductor Automated Test Equipment (ATE) Demand Forecast 2019-2024, by Application, in Volume

Table Semiconductor Automated Test Equipment (ATE) Production 2013-2018, by Region, in USD Million

Table Semiconductor Automated Test Equipment (ATE) Production 2013-2018, by Region, in Volume

Table Global Semiconductor Automated Test Equipment (ATE) Market 2013-2018, by Region, in USD Million

Table Global Semiconductor Automated Test Equipment (ATE) Market Share 2013-2018, by Region, in USD Million

Table Global Semiconductor Automated Test Equipment (ATE) Market 2013-2018, by Region, in Volume

Table Global Semiconductor Automated Test Equipment (ATE) Market Share 2013-2018, by Region, in Volume

Table North America Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in USD Million

Table North America Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in Volume

Table Europe Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in USD Million

Table Europe Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in Volume

Table Asia-Pacific Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in USD Million

Table Asia-Pacific Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in Volume

Table South America Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in USD Million

Table South America Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in Volume

Table Middle East & Africa Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in USD Million

Table Middle East & Africa Semiconductor Automated Test Equipment (ATE) Market Size 2013-2018, by Country, in Volume

Table Semiconductor Automated Test Equipment (ATE) Market Forecast 2019-2024, by Region, in USD Million

Table Semiconductor Automated Test Equipment (ATE) Market Forecast 2019-2024, by Region, in Volume

Table Price Factors List

List Of Figures

LIST OF FIGURES

Figure Global Semiconductor Automated Test Equipment (ATE) Market Growth 2013-2018, by Type, in USD Million

Figure Global Semiconductor Automated Test Equipment (ATE) Market Growth 2013-2018, by Type, in Volume

Figure North America Semiconductor Automated Test Equipment (ATE) Market Concentration, in 2018

Figure Europe Semiconductor Automated Test Equipment (ATE) Market Market Concentration, in 2018

Figure Asia-Pacific Semiconductor Automated Test Equipment (ATE) MMarket Concentration, in 2018

Figure South America Semiconductor Automated Test Equipment (ATE) Market Concentration, in 2018

Figure Middle East & Africa Semiconductor Automated Test Equipment (ATE) Market Concentration, in 2018

Figure Semiconductor Automated Test Equipment (ATE) Demand in IT & telecomm, 2013-2018, in USD Million

Figure Semiconductor Automated Test Equipment (ATE) Demand in IT & telecomm, 2013-2018, in Volume

Figure Semiconductor Automated Test Equipment (ATE) Demand in Consumer Electronics, 2013-2018, in USD Million

Figure Semiconductor Automated Test Equipment (ATE) Demand in Consumer Electronics, 2013-2018, in Volume

Figure Semiconductor Automated Test Equipment (ATE) Demand in Automotive Electronics, 2013-2018, in USD Million

Figure Semiconductor Automated Test Equipment (ATE) Demand in Automotive Electronics, 2013-2018, in Volume

Figure North America Semiconductor Automated Test Equipment (ATE) Market Size and Growth 2013-2018, in USD Million

Figure North America Semiconductor Automated Test Equipment (ATE) Market Size and Growth 2013-2018, in Volume

Figure Europe Semiconductor Automated Test Equipment (ATE) Market Size and Growth 2013-2018, in USD Million

Figure Europe Semiconductor Automated Test Equipment (ATE) Market Size and Growth 2013-2018, in Volume

Figure Asia-Pacific Semiconductor Automated Test Equipment (ATE) Market Size and

Growth 2013-2018, in USD Million

Figure Asia-Pacific Semiconductor Automated Test Equipment (ATE) Market Size and Growth 2013-2018, in Volume

Figure South America Semiconductor Automated Test Equipment (ATE) Market Size and Growth 2013-2018, in USD Million

Figure South America Semiconductor Automated Test Equipment (ATE) Market Size and Growth 2013-2018, in Volume

Figure Middle East & Africa Semiconductor Automated Test Equipment (ATE) Market Size and Growth 2013-2018, in USD Million

Figure Middle East & Africa Semiconductor Automated Test Equipment (ATE) Market Size and Growth 2013-2018, in Volume

Figure Marketing Channels Overview

I would like to order

Product name: Global Semiconductor Automated Test Equipment (ATE) Market Analysis 2013-2018 and Forecast 2019-2024

Product link: <https://marketpublishers.com/r/GF8EBDF02A6EN.html>

Price: US\$ 2,980.00 (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/GF8EBDF02A6EN.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

