

### Application Specific Integrated Circuit (ASIC)-Global Market Status and Trend Report 2013-2023

https://marketpublishers.com/r/A5DF1BC4EDEEN.html

Date: December 2017 Pages: 144 Price: US\$ 2,480.00 (Single User License) ID: A5DF1BC4EDEEN

### Abstracts

**Report Summary** 

Application Specific Integrated Circuit (ASIC)-Global Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Application Specific Integrated Circuit (ASIC) 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 provides useful data and information. Key questions answered by this report include:

Worldwide and Regional Market Size of Application Specific Integrated Circuit (ASIC) 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Application Specific Integrated Circuit (ASIC)

worldwide, with company and product introduction, position in the Application Specific Integrated Circuit (ASIC) market

Market status and development trend of Application Specific Integrated Circuit (ASIC) by types and applications

Cost and profit status of Application Specific Integrated Circuit (ASIC), and marketing status

Market growth drivers and challenges

The report segments the global Application Specific Integrated Circuit (ASIC) market as:

Global Application Specific Integrated Circuit (ASIC) Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):



North America Europe China Japan Rest APAC Latin America

Global Application Specific Integrated Circuit (ASIC) Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Full Custom Design ASIC Semi Custom Design ASIC Standard Cell Based ASIC Gate Array Based ASIC Programmable ASIC

Global Application Specific Integrated Circuit (ASIC) Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Telecommunication Industrial Automotive Consumer Electronics Others

Global Application Specific Integrated Circuit (ASIC) Market: Manufacturers Segment Analysis (Company and Product introduction, Application Specific Integrated Circuit (ASIC) Sales Volume, Revenue, Price and Gross Margin):

Texas Instruments Inc. Infineon Technologies AG STMicroelectronics Renesas Electronics Analog Devices Maxim Integrated Products NXP Semiconductors ON Semiconductor Qualcomm

Application Specific Integrated Circuit (ASIC)-Global Market Status and Trend Report 2013-2023



Linear Technology Intel

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.



### Contents

## CHAPTER 1 OVERVIEW OF APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC)

- 1.1 Definition of Application Specific Integrated Circuit (ASIC) in This Report
- 1.2 Commercial Types of Application Specific Integrated Circuit (ASIC)
- 1.2.1 Full Custom Design ASIC
- 1.2.2 Semi Custom Design ASIC
- 1.2.3 Standard Cell Based ASIC
- 1.2.4 Gate Array Based ASIC
- 1.2.5 Programmable ASIC
- 1.3 Downstream Application of Application Specific Integrated Circuit (ASIC)
- 1.3.1 Telecommunication
- 1.3.2 Industrial
- 1.3.3 Automotive
- 1.3.4 Consumer Electronics
- 1.3.5 Others
- 1.4 Development History of Application Specific Integrated Circuit (ASIC)
- 1.5 Market Status and Trend of Application Specific Integrated Circuit (ASIC) 2013-2023
- 1.5.1 Global Application Specific Integrated Circuit (ASIC) Market Status and Trend 2013-2023

1.5.2 Regional Application Specific Integrated Circuit (ASIC) Market Status and Trend 2013-2023

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

- 2.1 Market Development of Application Specific Integrated Circuit (ASIC) 2013-2017
- 2.2 Production Market of Application Specific Integrated Circuit (ASIC) by Regions
- 2.2.1 Production Volume of Application Specific Integrated Circuit (ASIC) by Regions
- 2.2.2 Production Value of Application Specific Integrated Circuit (ASIC) by Regions
- 2.3 Demand Market of Application Specific Integrated Circuit (ASIC) by Regions

2.4 Production and Demand Status of Application Specific Integrated Circuit (ASIC) by Regions

2.4.1 Production and Demand Status of Application Specific Integrated Circuit (ASIC) by Regions 2013-2017

2.4.2 Import and Export Status of Application Specific Integrated Circuit (ASIC) by Regions 2013-2017



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

- 3.1 Production Volume of Application Specific Integrated Circuit (ASIC) by Types
- 3.2 Production Value of Application Specific Integrated Circuit (ASIC) by Types
- 3.3 Market Forecast of Application Specific Integrated Circuit (ASIC) by Types

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

4.1 Demand Volume of Application Specific Integrated Circuit (ASIC) by Downstream Industry

4.2 Market Forecast of Application Specific Integrated Circuit (ASIC) by Downstream Industry

## CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC)

5.1 Global Economy Situation and Trend Overview

5.2 Application Specific Integrated Circuit (ASIC) Downstream Industry Situation and Trend Overview

#### CHAPTER 6 APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC) MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS

6.1 Production Volume of Application Specific Integrated Circuit (ASIC) by Major Manufacturers

6.2 Production Value of Application Specific Integrated Circuit (ASIC) by Major Manufacturers

6.3 Basic Information of Application Specific Integrated Circuit (ASIC) by Major Manufacturers

6.3.1 Headquarters Location and Established Time of Application Specific Integrated Circuit (ASIC) Major Manufacturer

6.3.2 Employees and Revenue Level of Application Specific Integrated Circuit (ASIC) 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 APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC) MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

7.1 Texas Instruments Inc.

- 7.1.1 Company profile
- 7.1.2 Representative Application Specific Integrated Circuit (ASIC) Product

7.1.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of Texas Instruments Inc.

7.2 Infineon Technologies AG

- 7.2.1 Company profile
- 7.2.2 Representative Application Specific Integrated Circuit (ASIC) Product

7.2.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of Infineon Technologies AG

7.3 STMicroelectronics

- 7.3.1 Company profile
- 7.3.2 Representative Application Specific Integrated Circuit (ASIC) Product
- 7.3.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross

Margin of STMicroelectronics

7.4 Renesas Electronics

7.4.1 Company profile

- 7.4.2 Representative Application Specific Integrated Circuit (ASIC) Product
- 7.4.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of Renesas Electronics

7.5 Analog Devices

- 7.5.1 Company profile
- 7.5.2 Representative Application Specific Integrated Circuit (ASIC) Product

7.5.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of Analog Devices

7.6 Maxim Integrated Products

- 7.6.1 Company profile
- 7.6.2 Representative Application Specific Integrated Circuit (ASIC) Product

7.6.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of Maxim Integrated Products

7.7 NXP Semiconductors

- 7.7.1 Company profile
- 7.7.2 Representative Application Specific Integrated Circuit (ASIC) Product

7.7.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of NXP Semiconductors

7.8 ON Semiconductor



7.8.1 Company profile

7.8.2 Representative Application Specific Integrated Circuit (ASIC) Product

7.8.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of ON Semiconductor

7.9 Qualcomm

7.9.1 Company profile

7.9.2 Representative Application Specific Integrated Circuit (ASIC) Product

7.9.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of Qualcomm

7.10 Linear Technology

7.10.1 Company profile

7.10.2 Representative Application Specific Integrated Circuit (ASIC) Product

7.10.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of Linear Technology

7.11 Intel

7.11.1 Company profile

7.11.2 Representative Application Specific Integrated Circuit (ASIC) Product

7.11.3 Application Specific Integrated Circuit (ASIC) Sales, Revenue, Price and Gross Margin of Intel

#### CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC)

8.1 Industry Chain of Application Specific Integrated Circuit (ASIC)

8.2 Upstream Market and Representative Companies Analysis

8.3 Downstream Market and Representative Companies Analysis

# CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC)

- 9.1 Cost Structure Analysis of Application Specific Integrated Circuit (ASIC)
- 9.2 Raw Materials Cost Analysis of Application Specific Integrated Circuit (ASIC)
- 9.3 Labor Cost Analysis of Application Specific Integrated Circuit (ASIC)
- 9.4 Manufacturing Expenses Analysis of Application Specific Integrated Circuit (ASIC)

# CHAPTER 10 MARKETING STATUS ANALYSIS OF APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC)

10.1 Marketing Channel

Application Specific Integrated Circuit (ASIC)-Global Market Status and Trend Report 2013-2023



- 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: Application Specific Integrated Circuit (ASIC)-Global Market Status and Trend Report 2013-2023

Product link: https://marketpublishers.com/r/A5DF1BC4EDEEN.html

Price: US\$ 2,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A5DF1BC4EDEEN.html</u>

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

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Application Specific Integrated Circuit (ASIC)-Global Market Status and Trend Report 2013-2023