

India Integrated Circuits Market, By Product Type (Memory, Logic, Micro, Analog), By Application Type (Data Processing, Communication, Industrial Electronics, Automotive, Consumer Electronics), By Region, Competition Forecast & Opportunities, FY2018-FY2028F

<https://marketpublishers.com/r/I4D49EFCC8A6EN.html>

Date: August 2022

Pages: 76

Price: US\$ 4,400.00 (Single User License)

ID: I4D49EFCC8A6EN

Abstracts

India Integrated Circuits Market was valued at USD14425.91 million in FY2022 and is anticipated to project a robust growth in the forecast period with a CAGR of 12.36%. The growing demand for integrated circuits owing to the rising electrification of cars is one of the primary factors driving the market growth. The elevating implementation of technology in vehicle connectivity solutions is bolstering the market growth. The escalating demand for integrated circuits is leading to the cutting down of prices of ICs, thus accelerating the market growth. Additionally, the advent of IoT in the automotive industry is further supporting the growth of the market.

An integrated circuit (IC) refers to a small chip which comprises of semiconductor material that houses an entire circuit. The emerging trend of IoT encourages several companies to invest in connected cars which has an advanced feature. With this, the increase in adoption of sensors and real time monitoring is stimulating the growth of the IC market across India. The growing electrification of automobiles, along with the increase in demand for powertrain systems that require sensors, analog converters, and microcontrollers is propelling the growth of IC market. The increasing use of memory ICs in the healthcare sector in maintaining the records of patients related to medical PCs, blood analysis devices, electrocardiographs, etc., is stimulating the growth of the market. The continuous developments in the smartphone sector, coupled with the increasing competition among the mobile manufacturers is expected to drive the market

growth in the upcoming years.

The India Integrated Circuits Market is segmented based on product type, application type, region, and company. Based on region, the market is divided into South India, West India, North India, and East India. The South region is the major contributor to the growth of the India Integrated Circuits market and has contributed to the largest market share of 40.53% in FY2022.

Samsung India Electronics Pvt. Ltd, Intel Technology India Pvt. Ltd. (India), Qualcomm India Private Limited (India), Taiwan Semiconductor Manufacturing Co., Texas Instruments India Pvt. Ltd. (India), Toshiba Electronic Devices & Storage Corporation, AMI Semiconductor, ASM Technologies, Micron Technology inc., Broadcom Inc., are among the major market players in the India Integrated Circuits Market.

Years considered for this report:

Historical Years: FY2018-FY2021

Base Year: FY2022

Estimated Year: FY2023E

Forecast Period: FY2024F–FY2028F

Objective of the Study:

To analyze the historical growth in the market size of India integrated circuits market from FY2018 to FY2022.

To estimate and forecast the market size of India integrated circuits market from FY2023E to FY2028F and growth rate until FY2028F.

To classify and forecast India integrated circuits market based on product type, application type, regional distribution, and competitive landscape.

To identify dominant region or segment in the India integrated circuits market.

To identify drivers and challenges for India integrated circuits market.

To examine competitive developments such as expansions, new product launches, mergers & acquisitions, etc., in India integrated circuits market.

To identify and analyze the profile of leading players operating in India integrated circuits market.

To identify key sustainable strategies adopted by market players in India integrated circuits market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of integrated circuits manufacturing companies across the country. Subsequently, TechSci Research conducted primary research surveys with the identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research could include the companies which could not be identified due to the limitations of secondary research.

TechSci Research calculated the India integrated circuits market size using a bottom-up approach, where data for various end user segments was recorded and forecast for the future years. TechSci Research sourced these values from the industry experts and company representatives and externally validated through analyzing historical data of these product types and applications for getting an appropriate, overall market size. Various secondary sources including company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also used by TechSci Research.

Key Target Audience:

Integrated circuits manufacturing companies/partners

End-users

Government bodies such as regulating authorities and policy makers

Organizations, industry associations, forums and alliances related to integrated circuits

Market research and consulting firms

The study is useful in providing answers to several critical questions that are important for the industry stakeholders such as integrated circuit manufacturing companies, end users etc., besides allowing them in strategizing investments and capitalizing on market opportunities.

In this report, India Integrated Circuits Market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

India Integrated Circuits Market, By Product Type:

Memory

Logic

Micro

Analog

India Integrated Circuits Market, By Application Type:

Data Processing

Communication

Industrial Electronics

Automotive

Consumer Electronics

India Integrated Circuit Market, By Region:

South India

West India

North India

East India

Competitive Landscape

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in India Integrated Circuits Market

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. EXECUTIVE SUMMARY

4. IMPACT OF COVID-19 ON INDIA INTEGRATED CIRCUITS MARKET

5. VOICE OF CUSTOMER

5.1. Brand Awareness

5.2. Factors Considered while Adopting Integrated Circuits System

5.3. Major Challenges Faced

6. INDIA INTEGRATED CIRCUITS MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Product Type (Memory, Logic, Micro, Analog)

6.2.2. By Application Type (Data Processing, Communication, Industrial Electronics, Automotive, Consumer Electronics)

6.2.3. By Region (South India, West India, North India, and East India)

6.2.4. By Company (2022)

6.3. Market Map

7. SOUTH INDIA INTEGRATED CIRCUITS MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Product Type

7.2.2. By Application Type

8. WEST INDIA INTEGRATED CIRCUITS MARKET OUTLOOK

8.1. Market Size & Forecast

- 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Product Type
 - 8.2.2. By Application Type

9. NORTH INDIA INTEGRATED CIRCUITS MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Product Type
 - 9.2.2. By Application Type

10. EAST INDIA INTEGRATED CIRCUITS MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Product Type
 - 10.2.2. By Application Type

11. MARKET DYNAMICS

- 11.1. Drivers
- 11.2. Challenges

12. MARKET TRENDS AND DEVELOPMENTS

13. POLICY AND REGULATORY LANDSCAPE

14. COMPANY PROFILES

- 14.1. Samsung India Electronics Pvt. Ltd
- 14.2. Intel Technology India Pvt.Ltd. (India)
- 14.3. Qualcomm India Private Limited (India)
- 14.4. Taiwan Semiconductor Manufacturing Co.
- 14.5. Texas Instruments India Pvt. Ltd. (India)
- 14.6. Toshiba Electronic Devices & Storage Corporation
- 14.7. AMI Semiconductor

14.8. ASM Technologies

14.9. Micron Technology inc.

14.10. Broadcom Inc.

15. STRATEGIC RECOMMENDATIONS

List Of Figures

LIST OF FIGURES

Figure 1. India Integrated Circuits Market Size, By Value (USD Million), FY2018-FY2028F

Figure 2. India Integrated Circuits Market Share, By Product Type, By Value, FY2018-FY2028F

Figure 3. India Integrated Circuits Market Share, By Application Type, By Value, FY2018-FY2028F

Figure 4. India Integrated Circuits Market Share, By Region, By Value, FY2018-FY2028F

Figure 5. India Integrated Circuits Market Share, By Company, By Value, FY2022

Figure 6. India Integrated Circuits Market Map, By Product Type, By Value, Market Size (USD Million) & Growth Rate (%), FY2022

Figure 7. India Integrated Circuits Market Map, By Application Type, By Value, Market Size (USD Million) & Growth Rate (%), FY2022

Figure 8. India Integrated Circuits Market Map, By Region, By Value, Market Size (USD Million) & Growth Rate (%), FY2022

Figure 9. South India Integrated Circuits Market Size, By Value (USD Million), FY2018-FY2028F

Figure 10. South India Integrated Circuits Market Share, By Product Type, By Value, FY2018-FY2028F

Figure 11. South India Integrated Circuits Market Share, By Application Type, By Value, FY2018-FY2028F

Figure 12. West India Integrated Circuits Market Size, By Value (USD Million), FY2018-FY2028F

Figure 13. West India Integrated Circuits Market Share, By Product Type, By Value, FY2018-FY2028F

Figure 14. West India Integrated Circuits Market Share, By Application Type, By Value, FY2018-FY2028F

Figure 15. North India Integrated Circuits Market Size, By Value (USD Million), FY2018-FY2028F

Figure 16. North India Integrated Circuits Market Share, By Product Type, By Value, FY2018-FY2028F

Figure 17. North India Integrated Circuits Market Share, By Application Type, By Value, FY2018-FY2028F

Figure 18. East India Integrated Circuits Market Size, By Value (USD Million), FY2018-FY2028F

Figure 19. East India Integrated Circuits Market Share, By Product Type, By Value, FY2018-FY2028F

Figure 20. East India Integrated Circuits Market Share, By Application Type, By Value, FY2018-FY2028F

I would like to order

Product name: India Integrated Circuits Market, By Product Type (Memory, Logic, Micro, Analog), By Application Type (Data Processing, Communication, Industrial Electronics, Automotive, Consumer Electronics), By Region, Competition Forecast & Opportunities, FY2018-FY2028F

Product link: <https://marketpublishers.com/r/I4D49EFCC8A6EN.html>

Price: US\$ 4,400.00 (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/I4D49EFCC8A6EN.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