

# BCD Power IC Market: Trends, Opportunities and Competitive Analysis [2023-2028]

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## Abstracts

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### BCD Power IC Market Trends and Forecast

The future of the BCD power IC market looks promising with opportunities in the ICT, consumer electronics, automotive, and manufacturing end use industries. The global BCD power IC market is expected to reach an estimated \$10.3 billion by 2028 with a CAGR of 6.5% from 2023 to 2028. The major drivers for this market are growing demand for power management solutions, increasing consumption of consumer electronic products, and rising adoption of electric vehicles.

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below.

### BCD Power IC Market by Segment

The study includes trends and forecast for the global BCD power IC market by product, end use industry, and region, as follows:

BCD Power IC Market by Product [Value (\$B) Shipment Analysis from 2017 to 2028]:

High-voltage BCD

High-density BCD

BCD Power IC Market by End Use Industry [Value (\$B) Shipment Analysis from 2017 to 2028]:

Information and Communication Technology (ICT)

Consumer electronics

Automotive

Manufacturing

BCD Power IC Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of BCD Power IC Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, BCD power IC companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the BCD power IC companies profiled in this report include-

Analog Devices

China Resources Power Holdings

Infineon Technologies

NXP Semiconductors NV

ROHM

STMicroelectronics NV

## BCD Power IC Market Insights

Lucintel forecasts that high-voltage BCD will remain the larger product segment over the forecast period due to increasing demand for consumer electronics and growing trend of smart home and smart grid technologies.

Information and communication technology (ICT) is the segment with the highest growth due to increasing demand for microcontrollers and connectivity solutions across the globe.

The Asia Pacific region is expected to witness the highest growth during the forecast period due to increasing demand from automotive and consumer electronics applications and growing adoption of electric vehicles in the region.

## Features of the BCD Power IC Market

**Market Size Estimates:** BCD power IC market size estimation in terms of value (\$B)

**Trend And Forecast Analysis:** Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

**Segmentation Analysis:** BCD power IC market size by various segments, such as product, end use industry, and region

**Regional Analysis:** BCD power IC market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

**Growth Opportunities:** Analysis on growth opportunities in different products, end use industries, and regions for the BCD power IC market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the BCD power IC market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the BCD power IC market size?

Answer: The global BCD power IC market is expected to reach an estimated \$10.3 billion by 2028.

Q2. What is the growth forecast for BCD power IC market?

Answer: The global BCD power IC market is expected to grow with a CAGR of 6.5% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the BCD power IC market?

Answer: The major drivers for this market are growing demand for power management solutions, increasing consumption of consumer electronic products, and rising adoption of electric vehicles.

Q4. What are the major segments for BCD power IC market?

Answer: The future of the BCD power IC market looks promising with opportunities in the ICT, consumer electronics, automotive, and manufacturing end use industries.

Q5. Who are the key BCD power IC companies?

Answer: Some of the key BCD power IC companies are as follows:

Analog Devices

China Resources Power Holdings

Infineon Technologies

NXP Semiconductors NV

ROHM

STMicroelectronics NV

Q6. Which BCD power IC segment will be the largest in the future?

Answer: Lucintel forecasts that high-voltage BCD will remain the larger segment over the forecast period due to growing demand for high voltage applications, such as automobile, industrial, and energy sectors.

Q7. In BCD power IC market, which region is expected to be the largest in next 5 years?

Answer: The Asia Pacific region is expected to witness the highest growth during the forecast period due to increasing demand from automotive and consumer electronics applications and growing adoption of electric vehicles in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the BCD power IC market by product (high-voltage BCD and high-density BCD), end use industry (Information and communication technology (ICT), consumer electronics, automotive, and manufacturing), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to BCD power IC market or related to BCD power IC companies, BCD power IC market size, BCD power IC market share, BCD power IC analysis, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com) we will be glad to get back to you soon.

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL BCD POWER IC MARKET: MARKET DYNAMICS**

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

### **3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028**

3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)

3.2: Global BCD Power IC Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Global BCD Power IC Market by Product

3.3.1: High-voltage BCD

3.3.2: High-density BCD

3.4: Global BCD Power IC Market by End use industry

3.4.1: ICT

3.4.2: Consumer electronics

3.4.3: Automotive

3.4.4: Manufacturing

### **4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028**

4.1: Global BCD Power IC Market by Region

4.2: North American BCD Power IC Market

4.2.1: North American BCD Power IC Market by Product: High-Voltage BCD and High-Density BCD

4.2.2: North American BCD Power IC Market by End use industry: Information and Communication Technology (ICT), Consumer Electronics, Automotive, and Manufacturing

4.3: European BCD Power IC Market

4.3.1: European BCD Power IC Market by Product: High-Voltage BCD and High-Density BCD

4.3.2: European BCD Power IC Market by End Use Industry: Information and Communication Technology (ICT), Consumer Electronics, Automotive, and Manufacturing

4.4: APAC BCD Power IC Market

4.4.1: APAC BCD Power IC Market by Product: High-Voltage BCD and High-Density BCD

4.4.2: APAC BCD Power IC Market by End Use Industry: Information and Communication Technology (ICT), Consumer Electronics, Automotive, and Manufacturing

4.5: ROW BCD Power IC Market

4.5.1: ROW BCD Power IC Market by Product: High-Voltage BCD and High-Density BCD

4.5.2: ROW BCD Power IC Market by End Use Industry: Information and Communication Technology (ICT), Consumer Electronics, Automotive, and Manufacturing

## **5. COMPETITOR ANALYSIS**

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

## **6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS**

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global BCD Power IC Market by Product

6.1.2: Growth Opportunities for the Global BCD Power IC Market by End Use Industry

6.1.3: Growth Opportunities for the Global BCD Power IC Market by Region

6.2: Strategic Analysis

6.2.1: New Product Development

6.2.2: Capacity Expansion of the Global BCD Power IC Market

6.2.3: Mergers, Acquisitions, and Joint Ventures in the Global BCD Power IC Market

6.2.4: Certification and Licensing

## **7. COMPANY PROFILES OF LEADING PLAYERS**

7.1: Analog Devices

7.2: China Resources Power Holdings

7.3: Infineon Technologies

7.4: NXP Semiconductors NV

7.5: ROHM

7.6: STMicroelectronics NV



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