

# Flexible Electronics And Circuits Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

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### Flexible Electronics And Circuits Trends and Forecast

The future of the global flexible electronic and circuit market looks promising with opportunities in the consumer electronics, energy & power, healthcare, automotive, military, defense & aerospace, and industrial markets. The global flexible electronic and circuit market is expected to reach an estimated \$53.9 billion by 2030 with a CAGR of 7.5% from 2024 to 2030. The major drivers for this market are growing demand for consumer electronic devices, rising adoption in the healthcare sector, and increasing consumer preference towards wearable device across the globe.

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

### Flexible Electronics And Circuits by Segment

The study includes a forecast for the global flexible electronics and circuits by application and end use, and region

Flexible Electronic and Circuit Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Displays

Thin-Film Photovoltaics

Printed Sensors

Batteries

OLED Lighting

Others

Flexible Electronic and Circuit Market by End Use [Shipment Analysis by Value from 2018 to 2030]:

Consumer Electronics

Energy & Power

Healthcare

Automotive

Military and Defense & Aerospace

Industrial

Others

Flexible Electronic and Circuit Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

## List of Flexible Electronic and Circuit 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, flexible electronic and circuit companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the flexible electronic and circuit companies profiled in this report include-

Samsung

LG

Panasonic

The 3M Company

Konica Minolta

First Solar

E Ink Holdings

Pragmatic Printing

Blue Spark

Brightvolt Technologies

## Flexible Electronic and Circuit Market Insights

Lucintel forecasts that display segment will remain the largest segment over the forecast period.

Within this market, consumer electronics will remain the largest segment during the forecast period.

North America is expected to witness the highest growth over the forecast period.

Features of the Global Flexible Electronic and Circuit Market

Market Size Estimates: Flexible electronic and circuit market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Flexible electronic and circuit market size by application, end use, and region in terms of value (\$B).

Regional Analysis: Flexible electronics and circuit market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different applications, end uses, and regions in flexible electronic and circuit market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the flexible electronic and circuit market.

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

## FAQ

Q.1 What is the flexible electronics and circuit market size?

Answer: The global flexible electronic and circuit market is expected to reach an estimated \$53.9 billion by 2030.

Q.2 What is the growth forecast for flexible electronic and circuit market?

Answer: The global flexible electronic and circuit market is expected to grow with a CAGR of 7.5% from 2024 to 2030.

Q.3 What are the major drivers influencing the growth of the flexible electronic and circuit market?

Answer: The major drivers for this market are growing demand for consumer electronic devices, rising adoption in the healthcare sector, and increasing consumer preference towards wearable device across the globe.

Q4. What are the major segments for flexible electronic and circuit market?

Answer: The future of the global flexible electronic and circuit market looks promising with opportunities in the consumer electronics, energy & power, healthcare, automotive, military, defense & aerospace, and industrial markets.

Q5. Who are the key flexible electronic and circuit companies?

Answer: Some of the key flexible electronic and circuit companies are as follows:

Samsung

LG

Panasonic

The 3M Company

Konica Minolta

First Solar

E Ink Holdings

PragmatIC Printing

Blue Spark

BrightVolt Technologies

Q6. Which flexible electronic and circuit market segment will be the largest in future?

Answer: Lucintel forecasts that display segment will remain the largest segment over the forecast period.

Q7. In flexible electronic and circuit market, which region is expected to be the largest in next 5 years?

Answer: North America is expected to witness the highest growth over the forecast period.

Q.8 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 global flexible electronic and circuit market by application (displays, thin-film photovoltaics, printed sensors, batteries, OLED lighting, and others), end use (consumer electronics, energy & power, healthcare, automotive, military, defense & aerospace, industrial, and others), 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 flexible electronic and circuit market or related to flexible electronic and circuit companies, flexible electronic and circuit market size, flexible electronic and circuit market share, flexible electronic and circuit market growth, flexible electronic and circuit market research, 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 FLEXIBLE ELECTRONIC AND CIRCUIT 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 2018 TO 2030

3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)

3.2. Global Flexible Electronics And Circuits Market Trends (2018-2023) and Forecast (2024-2030)

3.3: Global Flexible Electronic and Circuit Market by Application

3.3.1: Displays

3.3.2: Thin-Film Photovoltaics

3.3.3: Printed Sensors

3.3.4: Batteries

3.3.5: OLED Lighting

3.3.6: Others

3.4: Global Flexible Electronic and Circuit Market by End Use

3.4.1: Consumer Electronics

3.4.2: Energy & Power

3.4.3: Healthcare

3.4.4: Automotive

3.4.5: Military and Defense & Aerospace

3.4.6: Industrial

3.4.7: Others

### 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030

4.1: Global Flexible Electronic and Circuit Market by Region

4.2: North American Flexible Electronic and Circuit Market

4.2.1: North American Flexible Electronic and Circuit Market by Application : Displays, Thin-Film Photovoltaics, Printed Sensors, Batteries, OLED Lighting, and Others



4.2.2: North American Electronic and Circuit Market by End Use: Consumer Electronics, Energy & Power, Healthcare, Automotive, Military, Defense & Aerospace, Industrial, and Others

4.3: European Flexible Electronic and Circuit Market

4.3.1: European Flexible Electronic and Circuit Market by Application: Displays, Thin-Film Photovoltaics, Printed Sensors, Batteries, OLED Lighting, and Others

4.3.2: European Flexible Electronic and Circuit Market by End Use: Consumer Electronics, Energy & Power, Healthcare, Automotive, Military, Defense & Aerospace, Industrial, and Others

4.4: APAC Flexible Electronic and Circuit Market

4.4.1: APAC Flexible Electronic and Circuit Market by Application: Displays, Thin-Film Photovoltaics, Printed Sensors, Batteries, OLED Lighting, and Others

4.4.2: APAC Flexible Electronic and Circuit Market by End Use: Consumer Electronics, Energy & Power, Healthcare, Automotive, Military, Defense & Aerospace, Industrial, and Others

4.5: ROW Flexible Electronic and Circuit Market

4.5.1: ROW Flexible Electronic and Circuit Market by Application: Displays, Thin-Film Photovoltaics, Printed Sensors, Batteries, OLED Lighting, and Others

4.5.2: ROW Flexible Electronic and Circuit Market by End Use: Consumer Electronics, Energy & Power, Healthcare, Automotive, Military, Defense & Aerospace, Industrial, and Others

## **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 Flexible Electronic and Circuit Market by Application

6.1.2: Growth Opportunities for the Global Flexible Electronic and Circuit Market by End Use

6.1.3: Growth Opportunities for the Global Flexible Electronic and Circuit Market by Region

6.2: Emerging Trends in the Global Flexible Electronic and Circuit Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Flexible Electronic and Circuit Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Flexible Electronic and Circuit Market

6.3.4: Certification and Licensing

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

7.1: Samsung

7.2: LG

7.3: Panasonic

7.4: The 3M Company

7.5: Konica Minolta

7.6: First Solar

7.7: E Ink Holdings

7.8: PragmatlC Printing

7.9: Blue Spark

7.10: BrightVolt Technologies

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