

# Research Report on Southeast Asia Printed Circuit Board Industry 2023-2032

<https://marketpublishers.com/r/RA3432A7447BEN.html>

Date: December 2022

Pages: 80

Price: US\$ 4,800.00 (Single User License)

ID: RA3432A7447BEN

## Abstracts

Printed Circuit Board (including Printed Circuit Board, PCB and Flexible Printed Circuit Board, FPC) is the carrier of the electrical connection of electronic components, is an important component of cell phone parts. At present, the development of printed circuit board industry in Southeast Asian countries varies greatly. According to CRI analysis, Thailand and Malaysia's printed circuit board industry is more mature. Among them, the printed circuit board industry is one of the important industries in Thailand, Thailand has thousands of PCB suppliers, in 2021, its printed circuit board output value has exceeded US\$ 2 billion, with an average annual growth rate of about 20%. Vietnam, Singapore, Indonesia and the Philippines also have a certain scale of the printed circuit board industry, while other countries are still relatively weak or have not yet developed the printed circuit board industry.

Southeast Asia in this report includes 10 countries: Singapore, Thailand, Philippines, Malaysia, Indonesia, Vietnam, Myanmar, Brunei, Laos and Cambodia. With a total population of over 600 million by the end of 2021, Southeast Asia has an overall economic growth rate higher than the global average and is one of the key drivers of future global economic growth.

According to CRI's analysis, the economic levels of the 10 Southeast Asian countries vary greatly, with Singapore being the only developed country with a per capita GDP of about US\$73,000 in 2021. While Myanmar and Cambodia will have a GDP per capita of less than US\$2,000 in 2021. The population and minimum wage levels also vary greatly from country to country, with Brunei, which has the smallest population, having a total population of less than 500,000 people in 2021, and Indonesia, which has the largest population, having a population of about 275 million people in 2021. The most economically advanced countries in Southeast Asia do not have a legal minimum wage,

with the actual minimum wage exceeding US\$400 per month (for foreign maids), while the lowest minimum wage level in Myanmar is only about US\$93 per month.

Most countries in Southeast Asia have a low smartphone penetration rate and have a lot of upside potential. With the development of mobile internet and e-commerce in each country, the smartphone penetration rate is also gradually growing. Take Vietnam as an example, Vietnam's cell phone sales have gradually increased, and in 2021, Vietnam's smartphone sales reached 15.9 million units, up 11.9% year-on-year.

Overall, according to CRI forecast, the size of Southeast Asia printed circuit board industry will maintain growth in 2023-2032. On the one hand, the printed circuit board industry is a labor-intensive industry, Southeast Asian countries are rich in labor resources, low production costs, printed circuit board industry has a bright future, attracting global cell phone manufacturers to Southeast Asia to transfer production capacity. On the other hand, the economic growth of Southeast Asian countries, the improvement of the living standards of residents, the growth of demand for electronic products such as smart phones, will also promote the development of the printed circuit board industry.

Topics covered:

Southeast Asia Printed Circuit Board Industry Status and Major Sources in 2018-2022

What is the Impact of COVID-19 on Southeast Asia Printed Circuit Board Industry?

Which Companies are the Major Players in Southeast Asia Printed Circuit Board Industry Market and What are their Competitive Benchmarks?

Key Drivers and Market Opportunities in Southeast Asia Printed Circuit Board Industry

What are the Key Drivers, Challenges, and Opportunities for Southeast Asia Printed Circuit Board Industry during 2023-2032?

What is the Expected Revenue of Southeast Asia Printed Circuit Board Industry during 2023-2032?

What are the Strategies Adopted by the Key Players in the Market to Increase Their Market Share in the Industry?

What are the Competitive Advantages of the Major Players in Southeast Asia Printed Circuit Board Industry Market?

Which Segment of Southeast Asia Printed Circuit Board Industry is Expected to Dominate the Market in 2032?

What are the Major Adverse Factors Facing Southeast Asia Printed Circuit Board Industry?

## Contents

### **1 SINGAPORE PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

- 1.1 Singapore Printed Circuit Board Industry Development Environment
  - 1.1.1 Geography
  - 1.1.2 Population
  - 1.1.3 Economy
  - 1.1.4 Minimum Wage of Singapore Manufacturing Industry
- 1.2 Singapore Printed Circuit Board Industry Operation 2018-2022
  - 1.2.1 Singapore Printed Circuit Board Production Status
  - 1.2.2 Singapore Printed Circuit Board Sales Status
  - 1.2.3 Singapore Printed Circuit Board Import and Export Status
- 1.3 Singapore Major Printed Circuit Board Companies Analysis

### **2 THAILAND PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

- 2.1 Thailand Printed Circuit Board Industry Development Environment
  - 2.1.1 Geography
  - 2.1.2 Population
  - 2.1.3 Economy
  - 2.1.4 Thailand Manufacturing Minimum Wage
- 2.2 Thailand Printed Circuit Board Industry Operation 2018-2022
  - 2.2.1 Thailand Printed Circuit Board Production Status
  - 2.2.2 Thailand Printed Circuit Board Sales Status
  - 2.2.3 Thailand Printed Circuit Board Import and Export Status
- 2.3 Thailand Major Printed Circuit Board Companies

### **3 PHILIPPINES PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

- 3.1 Philippine Printed Circuit Board Industry Development Environment
  - 3.1.1 Geography
  - 3.1.2 Population
  - 3.1.3 Economy
  - 3.1.4 Philippines Manufacturing Minimum Wage
- 3.2 Philippine Printed Circuit Board Industry Operation 2018-2022
  - 3.2.1 Philippines Printed Circuit Board Production Status
  - 3.2.2 Philippines Printed Circuit Board Sales Status
  - 3.2.3 Philippine Printed Circuit Board Import and Export Status

### 3.3 Major Printed Circuit Board Companies in Philippines

## **4 MALAYSIA PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

### 4.1 Malaysia Printed Circuit Board Industry Development Environment

4.1.1 Geography

4.1.2 Population

4.1.3 Economy

4.1.4 Malaysia Manufacturing Minimum Wage

### 4.2 Malaysia Printed Circuit Board Industry Operation 2018-2022

4.2.1 Malaysia Printed Circuit Board Production Status

4.2.2 Malaysia Printed Circuit Board Sales Status

4.2.3 Malaysia Printed Circuit Board Import and Export Status

### 4.3 Malaysia Major Printed Circuit Board Companies

## **5 INDONESIA PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

### 5.1 Indonesia Printed Circuit Board Industry Development Environment

5.1.1 Geography

5.1.2 Population

5.1.3 Economy

5.1.4 Indonesia Manufacturing Minimum Wage

### 5.2 Indonesia Printed Circuit Board Industry Operation 2018-2022

5.2.1 Indonesia Printed Circuit Board Production Status

5.2.2 Indonesia Printed Circuit Board Sales Status

5.2.3 Indonesia Printed Circuit Board Import and Export Status

### 5.3 Indonesia Major Printed Circuit Board Companies

## **6 VIETNAM PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

### 6.1 Vietnam Printed Circuit Board Industry Development Environment

6.1.1 Geography

6.1.2 Population

6.1.3 Economy

6.1.4 Minimum Wage of Vietnam's Manufacturing Industry

### 6.2 Vietnam Printed Circuit Board Industry Operation 2018-2022

6.2.1 Vietnam Printed Circuit Board Production Status

6.2.2 Vietnam Printed Circuit Board Sales Status

6.2.3 Vietnam Printed Circuit Board Import and Export Status

## 6.3 Vietnam Major Printed Circuit Board Enterprises

## **7 MYANMAR PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

### 7.1 Myanmar Printed Circuit Board Industry Development Environment

#### 7.1.1 Geography

#### 7.1.2 Population

#### 7.1.3 Economy

#### 7.1.4 Myanmar Manufacturing Minimum Wage

### 7.2 Myanmar Printed Circuit Board Industry Operation 2018-2022

#### 7.2.1 Myanmar Printed Circuit Board Production Status

#### 7.2.2 Myanmar Printed Circuit Board Sales Status

#### 7.2.3 Myanmar Printed Circuit Board Import and Export Status

### 7.3 Myanmar Major Printed Circuit Board Companies

## **8 BRUNEI PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

### 8.1 Brunei Printed Circuit Board Industry Development Environment

#### 8.1.1 Geography

#### 8.1.2 Population

#### 8.1.3 Economy

#### 8.1.4 Brunei Manufacturing Minimum Wage

### 8.2 Brunei Printed Circuit Board Industry Operation 2018-2022

#### 8.2.1 Brunei Printed Circuit Board Production Status

#### 8.2.2 Brunei Printed Circuit Board Sales Status

#### 8.2.3 Brunei Printed Circuit Board Import and Export Status

### 8.3 Brunei Major Manufacturing Companies

## **9 LAOS PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

### 9.1 Laos Printed Circuit Board Industry Development Environment

#### 9.1.1 Geography

#### 9.1.2 Population

#### 9.1.3 Economy

#### 9.1.4 Minimum Wage in Laos Manufacturing Industry

### 9.2 Laos Printed Circuit Board Industry Operation 2018-2022

#### 9.2.1 Laos Printed Circuit Board Production Status

#### 9.2.2 Laos Printed Circuit Board Sales Status

#### 9.2.3 Laos Printed Circuit Board Import and Export Status

### 9.3 Laos Major Printed Circuit Board Companies

## **10 CAMBODIA PRINTED CIRCUIT BOARD INDUSTRY ANALYSIS**

### 10.1 Cambodia Printed Circuit Board Industry Development Environment

#### 10.1.1 Geography

#### 10.1.2 Population

#### 10.1.3 Economy

#### 10.1.4 Minimum Wage of Manufacturing Industry in Cambodia

### 10.2 Cambodia Printed Circuit Board Industry Operation 2018-2022

#### 10.2.1 Cambodia Printed Circuit Board Production Status

#### 10.2.2 Cambodia Printed Circuit Board Sales Status

#### 10.2.3 Cambodia Printed Circuit Board Import and Export Status

### 10.3 Cambodia Major Printed Circuit Board Companies

## **11 SOUTHEAST ASIA PRINTED CIRCUIT BOARD INDUSTRY OUTLOOK 2023-2032**

### 11.1 Southeast Asia Printed Circuit Board Industry Development Influencing Factors Analysis

#### 11.1.1 Favorable Factors

#### 11.1.2 Unfavorable Factors

### 11.2 Southeast Asia Printed Circuit Board Industry Supply Forecast 2023-2032

### 11.3 Southeast Asia Printed Circuit Board Market Demand Forecast 2023-2032

### 11.4 Impact of COVID -19 Epidemic on Printed Circuit Board Industry

## I would like to order

Product name: Research Report on Southeast Asia Printed Circuit Board Industry 2023-2032

Product link: <https://marketpublishers.com/r/RA3432A7447BEN.html>

Price: US\$ 4,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/RA3432A7447BEN.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