

Asia-Pacific PCB & PCBA Market by Manufacturers, Regions, Type and Application, Forecast to 2022

https://marketpublishers.com/r/A059A3A2C7DEN.html

Date: August 2017

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: A059A3A2C7DEN

Abstracts

'A printed circuit board (PCB) mechanically supports and electrically connects electronic components using conductive tracks, pads and other features etched from copper sheets laminated onto a non-conductive substrate. Components – capacitors, resistors or active devices – are generally soldered on the PCB.

PCBA refer to Printed Circuit Board Assembly. In assembly the bare board is populated (or 'stuffed') with electronic components to form a functional printed circuit assembly (PCA), which called a 'printed circuit board assembly' (PCBA)' Scope of the Report:

This report focuses on the PCB & PCBA in Asia-Pacific market, especially in China, Japan, Korea, Taiwan, Southeast Asia, India and Australia. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

Nippon Mektron
Unimicron
SEMCO
Young Poong Group
Ibiden

ZDT



Tripod	
TTM	
SEI	
Daeduck Group	
HannStar Board (GBM)	
Viasystems(TTM)	
Nanya PCB	
CMK Corporation	
Shinko Electric Ind	
Compeq	
AT&S	
Kingboard	
Ellington	
Junda Electronic	
ССТС	
Redboard	
Wuzhu Group	
Kinwong	
Aoshikang	



Shennan Circuits

Market Segment by Countries, covering		
	China	
	Japan	
	Korea	
	Taiwan	
	Southeast Asia	
	India	
	Australia	
Market Segment by Type, covers		
	Rigid 1-2Sided	
	Standard?Multilayer	
	HDI/Microvia/Build-Up	
	IC?Substrate	
	Flexible?Circuits	
	Rigid Flex	
	Others	

Market Segment by Applications, can be divided into



Consumer Electronics
Computer
Communications
Industrial/Medical
Automotive
Military/Aerospace
Others

There are 19 Chapters to deeply display the Asia-Pacific PCB & PCBA market.

Chapter 1, to describe PCB & PCBA Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of PCB & PCBA, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the Asia-Pacific market by countries, covering China, Japan, Korea, Southeast Asia, Taiwan, India and Australia, with sales, price, revenue and market share of PCB & PCBA, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering China, Japan, Korea, Southeast Asia, Taiwan, India and Australia, with sales, revenue and market share by manufacturers, types and application;

Chapter 14, PCB & PCBA market forecast, by countries, type and application, with



sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source



Contents

1 MARKET OVERVIEW

- 1.1 PCB & PCBA Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Rigid 1-2Sided
 - 1.2.2 Standard?Multilayer
 - 1.2.3 HDI/Microvia/Build-Up
 - 1.2.4 IC?Substrate
 - 1.2.5 Flexible? Circuits
 - 1.2.6 Rigid Flex
 - 1.2.7 Others
- 1.3 Market Analysis by Applications
 - 1.3.1 Consumer Electronics
 - 1.3.2 Computer
 - 1.3.3 Communications
 - 1.3.4 Industrial/Medical
 - 1.3.5 Automotive
 - 1.3.6 Military/Aerospace
 - 1.3.1 Others
- 1.4 Market Analysis by Countries
 - 1.4.1 China Status and Prospect (2012-2022)
 - 1.4.2 Korea Status and Prospect (2012-2022)
 - 1.4.3 Japan Status and Prospect (2012-2022)
 - 1.4.4 Taiwan Status and Prospect (2012-2022)
 - 1.4.5 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
 - 1.4.7 Australia Status and Prospect (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Nippon Mektron
 - 2.1.1 Profile
 - 2.1.2 PCB & PCBA Type and Applications



- 2.1.2.1 Type
- 2.1.2.2 Type
- 2.1.3 Nippon Mektron PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
- 2.1.5 Nippon Mektron News
- 2.2 Unimicron
 - 2.2.1 Profile
 - 2.2.2 PCB & PCBA Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
- 2.2.3 Unimicron PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.2.4 Business Overview
 - 2.2.5 Unimicron News
- 2.3 SEMCO
 - 2.3.1 Profile
 - 2.3.2 PCB & PCBA Type and Applications
 - 2.3.2.1 Type
 - 2.3.2.2 Type
- 2.3.3 SEMCO PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.3.4 Business Overview
 - 2.3.5 SEMCO News
- 2.4 Young Poong Group
 - 2.4.1 Profile
 - 2.4.2 PCB & PCBA Type and Applications
 - 2.4.2.1 Type
 - 2.4.2.2 Type
- 2.4.3 Young Poong Group PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.4.4 Business Overview
 - 2.4.5 Young Poong Group News
- 2.5 Ibiden
 - 2.5.1 Profile
 - 2.5.2 PCB & PCBA Type and Applications
 - 2.5.2.1 Type
 - 2.5.2.2 Type
- 2.5.3 Ibiden PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share



(2016-2017)

- 2.5.4 Business Overview
- 2.5.5 Ibiden News
- 2.6 ZDT
 - 2.6.1 Profile
 - 2.6.2 PCB & PCBA Type and Applications
 - 2.6.2.1 Type
 - 2.6.2.2 Type
- 2.6.3 ZDT PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.6.4 Business Overview
 - 2.6.5 ZDT News
- 2.7 Tripod
 - 2.7.1 Profile
 - 2.7.2 PCB & PCBA Type and Applications
 - 2.7.2.1 Type
 - 2.7.2.2 Type
- 2.7.3 Tripod PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.4 Business Overview
- 2.7.5 Tripod News
- 2.8 TTM
 - 2.8.1 Profile
 - 2.8.2 PCB & PCBA Type and Applications
 - 2.8.2.1 Type
 - 2.8.2.2 Type
- 2.8.3 TTM PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.4 Business Overview
 - 2.8.5 TTM News
- 2.9 SEI
 - 2.9.1 Profile
 - 2.9.2 PCB & PCBA Type and Applications
 - 2.9.2.1 Type
 - 2.9.2.2 Type
- 2.9.3 SEI PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.9.4 Business Overview
 - 2.9.5 SEI News



- 2.10 Daeduck Group
 - 2.10.1 Profile
 - 2.10.2 PCB & PCBA Type and Applications
 - 2.10.2.1 Type
 - 2.10.2.2 Type
- 2.10.3 Daeduck Group PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.4 Business Overview
 - 2.10.5 Daeduck Group News
- 2.11 HannStar Board (GBM)
 - 2.11.1 Profile
 - 2.11.2 PCB & PCBA Type and Applications
 - 2.11.2.1 Type
 - 2.11.2.2 Type
- 2.11.3 HannStar Board (GBM) PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.11.4 Business Overview
 - 2.11.5 HannStar Board (GBM) News
- 2.12 Viasystems(TTM)
 - 2.12.1 Profile
 - 2.12.2 PCB & PCBA Type and Applications
 - 2.12.2.1 Type
 - 2.12.2.2 Type
- 2.12.3 Viasystems(TTM) PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.12.4 Business Overview
 - 2.12.5 Viasystems(TTM) News
- 2.13 Nanya PCB
 - 2.13.1 Profile
 - 2.13.2 PCB & PCBA Type and Applications
 - 2.13.2.1 Type
 - 2.13.2.2 Type
- 2.13.3 Nanya PCB PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.13.4 Business Overview
 - 2.13.5 Nanya PCB News
- 2.14 CMK Corporation
 - 2.14.1 Profile
 - 2.14.2 PCB & PCBA Type and Applications



- 2.14.2.1 Type
- 2.14.2.2 Type
- 2.14.3 CMK Corporation PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.14.4 Business Overview
 - 2.14.5 CMK Corporation News
- 2.15 Shinko Electric Ind
 - 2.15.1 Profile
 - 2.15.2 PCB & PCBA Type and Applications
 - 2.15.2.1 Type
- .2.2 Type
- 2.15.3 Shinko Electric Ind PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.15.4 Business Overview
 - 2.15.5 Shinko Electric Ind News
- 2.16 Compeq
 - 2.16.1 Profile
 - 2.16.2 PCB & PCBA Type and Applications
 - 2.16.2.1 Type
 - 2.16.2.2 Type
- 2.16.3 Compeq PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.16.4 Business Overview
 - 2.16.5 Compeq News
- 2.17 AT&S
 - 2.17.1 Profile
 - 2.17.2 PCB & PCBA Type and Applications
 - 2.17.2.1 Type
 - 2.17.2.2 Type
- 2.17.3 AT&S PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.17.4 Business Overview
 - 2.17.5 AT&S News
- 2.18 Kingboard
 - 2.18.1 Profile
 - 2.18.2 PCB & PCBA Type and Applications
 - 2.18.2.1 Type
 - 2.18.2.2 Type
 - 2.18.3 Kingboard PCB & PCBA Sales, Price, Revenue, Gross Margin and Market



Share (2016-2017)

- 2.18.4 Business Overview
- 2.18.5 Kingboard News
- 2.19 Ellington
 - 2.19.1 Profile
 - 2.19.2 PCB & PCBA Type and Applications
 - 2.19.2.1 Type
 - 2.19.2.2 Type
- 2.19.3 Ellington PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.19.4 Business Overview
 - 2.19.5 Ellington News
- 2.20 Junda Electronic
 - 2.20.1 Profile
 - 2.20.2 PCB & PCBA Type and Applications
 - 2.20.2.1 Type
 - 2.20.2.2 Type
- 2.20.3 Junda Electronic PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.20.4 Business Overview
 - 2.20.5 Junda Electronic News
- 2.21 CCTC
 - 2.21.1 Profile
 - 2.21.2 PCB & PCBA Type and Applications
 - 2.21.2.1 Type
 - 2.21.2.2 Type
- 2.21.3 CCTC PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.21.4 Business Overview
 - 2.21.5 CCTC News
- 2.22 Redboard
 - 2.22.1 Profile
 - 2.22.2 PCB & PCBA Type and Applications
 - 2.22.2.1 Type
 - 2.22.2.2 Type
- 2.22.3 Redboard PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.22.4 Business Overview
 - 2.22.5 Redboard News



2.23 Wuzhu Group

- 2.23.1 Profile
- 2.23.2 PCB & PCBA Type and Applications
 - 2.23.2.1 Type
 - 2.23.2.2 Type
- 2.23.3 Wuzhu Group PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.23.4 Business Overview
 - 2.23.5 Wuzhu Group News
- 2.24 Kinwong
 - 2.24.1 Profile
 - 2.24.2 PCB & PCBA Type and Applications
 - 2.24.2.1 Type
 - 2.24.2.2 Type
- 2.24.3 Kinwong PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.24.4 Business Overview
 - 2.24.5 Kinwong News
- 2.25 Aoshikang
 - 2.25.1 Profile
 - 2.25.2 PCB & PCBA Type and Applications
 - 2.25.2.1 Type
 - 2.25.2.2 Type
- 2.25.3 Aoshikang PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.25.4 Business Overview
 - 2.25.5 Aoshikang News
- 2.26 Shennan Circuits
 - 2.26.1 Profile
 - 2.26.2 PCB & PCBA Type and Applications
 - 2.26.2.1 Type
 - 2.26.2.2 Type
- 2.26.3 Shennan Circuits PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.26.4 Business Overview
- 2.26.5 Shennan Circuits News

3 ASIA-PACIFIC PCB & PCBA MARKET COMPETITION, BY MANUFACTURER



- 3.1 Asia-Pacific PCB & PCBA Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Asia-Pacific PCB & PCBA Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Asia-Pacific PCB & PCBA Price by Manufacturers (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 PCB & PCBA Manufacturer Market Share
 - 3.4.2 Top 5 PCB & PCBA Manufacturer Market Share
- 3.5 Market Competition Trend

4 ASIA-PACIFIC PCB & PCBA MARKET ANALYSIS BY COUNTRIES/REGIONS

- 4.1 Asia-Pacific PCB & PCBA Sales Market Share by Countries/Regions
- 4.2 Asia-Pacific PCB & PCBA Sales by Countries/Regions (2012-2017)
- 4.3 Asia-Pacific PCB & PCBA Revenue (Value) by Countries (2012-2017)

5 ASIA-PACIFIC MARKET SEGMENTATION PCB & PCBA BY TYPE

- 5.1 Asia-Pacific PCB & PCBA Sales, Revenue and Market Share by Type (2012-2017)
 - 5.1.1 Asia-Pacific PCB & PCBA Sales and Market Share by Type (2012-2017)
 - 5.1.2 Asia-Pacific PCB & PCBA Revenue and Market Share by Type (2012-2017)
- 5.2 Rigid 1-2Sided Sales Growth and Price
 - 5.2.1 Asia-Pacific Rigid 1-2Sided Sales Growth (2012-2017)
 - 5.2.2 Asia-Pacific Rigid 1-2Sided Price (2012-2017)
- 5.3 Standard? Multilayer Sales Growth and Price
 - 5.3.1 Asia-Pacific Standard? Multilayer Sales Growth (2012-2017)
 - 5.3.2 Asia-Pacific Standard? Multilayer Price (2012-2017)
- 5.4 HDI/Microvia/Build-Up Sales Growth and Price
 - 5.4.1 Asia-Pacific HDI/Microvia/Build-Up Sales Growth (2012-2017)
 - 5.4.2 Asia-Pacific HDI/Microvia/Build-Up Price (2012-2017)
- 5.5 IC?Substrate Sales Growth and Price
 - 5.5.1 Asia-Pacific IC?Substrate Sales Growth (2012-2017)
 - 5.5.2 Asia-Pacific IC?Substrate Price (2012-2017)
- 5.6 Flexible? Circuits Sales Growth and Price
 - 5.6.1 Asia-Pacific Flexible? Circuits Sales Growth (2012-2017)
 - 5.6.2 Asia-Pacific Flexible? Circuits Price (2012-2017)
- 5.7 Rigid Flex Sales Growth and Price
 - 5.7.1 Asia-Pacific Rigid Flex Sales Growth (2012-2017)
 - 5.7.2 Asia-Pacific Rigid Flex Price (2012-2017)
- 5.8 Others Sales Growth and Price
- 5.8.1 Asia-Pacific Others Sales Growth (2012-2017)



5.8.2 Asia-Pacific Others Price (2012-2017)

6 ASIA-PACIFIC MARKET SEGMENTATION PCB & PCBA BY APPLICATION

- 6.1 Asia-Pacific PCB & PCBA Sales Market Share by Application (2012-2017)
- 6.2 Consumer Electronics Sales Growth (2012-2017)
- 6.3 Computer Sales Growth (2012-2017)
- 6.4 Communications Sales Growth (2012-2017)
- 6.5 Industrial/Medical Sales Growth (2012-2017)
- 6.6 Automotive Sales Growth (2012-2017)
- 6.7 Military/Aerospace Sales Growth (2012-2017)
- 6.8 Others Sales Growth (2012-2017)

7 CHINA PCB & PCBA SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 7.1 China PCB & PCBA Revenue, Sales and Growth Rate (2012-2017)
- 7.2 China PCB & PCBA Sales and Market Share by Type
- 7.3 China PCB & PCBA Sales by Application (2012-2017)
- 7.4 China PCB & PCBA Sales, Revenue and Market Share by Manufacturer
 - 7.4.1 China PCB & PCBA Sales and Market Share by Manufacturer
- 7.4.2 China PCB & PCBA Revenue and Market Share by Manufacturer
- 7.5 China PCB & PCBA Export and Import (2012-2017)

8 JAPAN PCB & PCBA SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 8.1 Japan PCB & PCBA Revenue, Sales and Growth Rate (2012-2017)
- 8.2 Japan PCB & PCBA Sales and Market Share by Type
- 8.3 Japan PCB & PCBA Sales by Application (2012-2017)
- 8.4 Japan PCB & PCBA Sales, Revenue and Market Share by Manufacturer
 - 8.4.1 Japan PCB & PCBA Sales and Market Share by Manufacturer
 - 8.4.2 Japan PCB & PCBA Revenue and Market Share by Manufacturer
- 8.5 Japan PCB & PCBA Export and Import (2012-2017)

9 KOREA PCB & PCBA SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

9.1 Korea PCB & PCBA Revenue, Sales and Growth Rate (2012-2017)



- 9.2 Korea PCB & PCBA Sales and Market Share by Type
- 9.3 Korea PCB & PCBA Sales by Application (2012-2017)
- 9.4 Korea PCB & PCBA Sales, Revenue and Market Share by Manufacturer
- 9.4.1 Korea PCB & PCBA Sales and Market Share by Manufacturer
- 9.4.2 Korea PCB & PCBA Revenue and Market Share by Manufacturer
- 9.5 Korea PCB & PCBA Export and Import (2012-2017)

10 TAIWAN PCB & PCBA SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 10.1 Taiwan PCB & PCBA Revenue, Sales and Growth Rate (2012-2017)
- 10.2 Taiwan PCB & PCBA Sales and Market Share by Type
- 10.3 Taiwan PCB & PCBA Sales by Application (2012-2017)
- 10.4 Taiwan PCB & PCBA Sales, Revenue and Market Share by Manufacturer
- 10.4.1 Taiwan PCB & PCBA Sales and Market Share by Manufacturer
- 10.4.2 Taiwan PCB & PCBA Revenue and Market Share by Manufacturer
- 10.5 Taiwan PCB & PCBA Export and Import (2012-2017)

11 SOUTHEAST ASIA PCB & PCBA SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 11.1 Southeast Asia PCB & PCBA Revenue, Sales and Growth Rate (2012-2017)
- 11.2 Southeast Asia PCB & PCBA Sales and Market Share by Type
- 11.3 Southeast Asia PCB & PCBA Sales by Application (2012-2017)
- 11.4 Southeast Asia PCB & PCBA Sales, Revenue and Market Share by Manufacturer
 - 11.4.1 Southeast Asia PCB & PCBA Sales and Market Share by Manufacturer
 - 11.4.2 Southeast Asia PCB & PCBA Revenue and Market Share by Manufacturer
- 11.5 Southeast Asia PCB & PCBA Export and Import (2012-2017)

12 INDIA PCB & PCBA SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 12.1 India PCB & PCBA Revenue, Sales and Growth Rate (2012-2017)
- 12.2 India PCB & PCBA Sales and Market Share by Type
- 12.3 India PCB & PCBA Sales by Application (2012-2017)
- 12.4 India PCB & PCBA Sales, Revenue and Market Share by Manufacturer
 - 12.4.1 India PCB & PCBA Sales and Market Share by Manufacturer
- 12.4.2 India PCB & PCBA Revenue and Market Share by Manufacturer
- 12.5 India PCB & PCBA Export and Import (2012-2017)



13 AUSTRALIA PCB & PCBA SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 13.1 Australia PCB & PCBA Revenue, Sales and Growth Rate (2012-2017)
- 13.2 Australia PCB & PCBA Sales and Market Share by Type
- 13.3 Australia PCB & PCBA Sales by Application (2012-2017)
- 13.4 Australia PCB & PCBA Sales, Revenue and Market Share by Manufacturer
 - 13.4.1 Australia PCB & PCBA Sales and Market Share by Manufacturer
 - 13.4.2 Australia PCB & PCBA Revenue and Market Share by Manufacturer
- 13.5 Australia PCB & PCBA Export and Import (2012-2017)

14 PCB & PCBA MARKET FORECAST (2017-2022)

- 14.1 Asia-Pacific PCB & PCBA Sales, Revenue and Growth Rate (2017-2022)
- 14.2 PCB & PCBA Market Forecast by Countries/Regions (2017-2022)
- 14.2.1 China PCB & PCBA Sales and Growth Rate Forecast (2017-2022)
- 14.2.2 Japan PCB & PCBA Sales and Growth Rate Forecast (2017-2022)
- 14.2.3 Korea PCB & PCBA Sales and Growth Rate Forecast (2017-2022)
- 14.2.4 Taiwan PCB & PCBA Sales and Growth Rate Forecast (2017-2022)
- 14.2.5 Southeast Asia PCB & PCBA Sales and Growth Rate Forecast (2017-2022)
- 14.2.6 India PCB & PCBA Sales and Growth Rate Forecast (2017-2022)
- 14.2.7 Australia PCB & PCBA Sales and Growth Rate Forecast (2017-2022)
- 14.3 PCB & PCBA Market Forecast by Type (2017-2022)
- 14.4 PCB & PCBA Market Forecast by Application (2017-2022)

15 PCB & PCBA MANUFACTURING COST ANALYSIS

- 15.1 PCB & PCBA Key Raw Materials Analysis
 - 15.1.1 Key Raw Materials
 - 15.1.2 Price Trend of Key Raw Materials
 - 15.1.3 Key Suppliers of Raw Materials
 - 15.1.4 Market Concentration Rate of Raw Materials
- 15.2 Proportion of Manufacturing Cost Structure
 - 15.2.1 Raw Materials
 - 15.2.2 Labor Cost
 - 15.2.3 Manufacturing Expenses
- 15.3 Manufacturing Process Analysis of PCB & PCBA



16 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 16.1 PCB & PCBA Industrial Chain Analysis
- 16.2 Upstream Raw Materials Sourcing
- 16.3 Raw Materials Sources of PCB & PCBA Major Manufacturers in 2016
- 16.4 Downstream Buyers

17 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 17.1 Sales Channel
 - 17.1.1 Direct Marketing
 - 17.1.2 Indirect Marketing
 - 17.1.3 Marketing Channel Future Trend
- 17.2 Distributors, Traders and Dealers

18 RESEARCH FINDINGS AND CONCLUSION

19 APPENDIX

- 19.1 Methodology
- 19.2 Analyst Introduction
- 19.3 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure PCB & PCBA Picture

Table Product Specifications of PCB & PCBA

Figure Asia-Pacific Sales Market Share of PCB & PCBA by Types in 2016

Table Types of PCB & PCBA

Figure Rigid 1-2Sided Picture

Table Major Manufacturers of Rigid 1-2Sided

Figure Standard? Multilayer Picture

Table Major Manufacturers of Standard? Multilayer

Figure HDI/Microvia/Build-Up Picture

Table Major Manufacturers of HDI/Microvia/Build-Up

Figure IC?Substrate Picture

Table Major Manufacturers of IC?Substrate

Figure Flexible? Circuits Picture

Table Major Manufacturers of Flexible? Circuits

Figure Rigid Flex Picture

Table Major Manufacturers of Rigid Flex

Figure Others Picture

Table Major Manufacturers of Others

Table Asia-Pacific PCB & PCBA Sales Market Share by Applications in 2016

Table Applications of PCB & PCBA

Figure Consumer Electronics Picture

Figure Computer Picture

Figure Communications Picture

Figure Industrial/Medical Picture

Figure Automotive Picture

Figure Military/Aerospace Picture

Figure Others Picture

Figure China PCB & PCBA Revenue (Million USD) and Growth Rate (2012-2022)

Figure Korea PCB & PCBA Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan PCB & PCBA Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan PCB & PCBA Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia PCB & PCBA Revenue (Million USD) and Growth Rate (2012-2022)

Figure India PCB & PCBA Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia PCB & PCBA Revenue (Million USD) and Growth Rate (2012-2022)



Table Nippon Mektron Basic Information, Manufacturing Base and Competitors

Table Nippon Mektron PCB & PCBA Type and Applications

Table Nippon Mektron PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Unimicron Basic Information, Manufacturing Base and Competitors

Table Unimicron PCB & PCBA Type and Applications

Table Unimicron PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table SEMCO Basic Information, Manufacturing Base and Competitors

Table SEMCO PCB & PCBA Type and Applications

Table SEMCO PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Young Poong Group Basic Information, Manufacturing Base and Competitors

Table Young Poong Group PCB & PCBA Type and Applications

Table Young Poong Group PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Ibiden Basic Information, Manufacturing Base and Competitors

Table Ibiden PCB & PCBA Type and Applications

Table Ibiden PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ZDT Basic Information, Manufacturing Base and Competitors

Table ZDT PCB & PCBA Type and Applications

Table ZDT PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Tripod Basic Information, Manufacturing Base and Competitors

Table Tripod PCB & PCBA Type and Applications

Table Tripod PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table TTM Basic Information, Manufacturing Base and Competitors

Table TTM PCB & PCBA Type and Applications

Table TTM PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table SEI Basic Information, Manufacturing Base and Competitors

Table SEI PCB & PCBA Type and Applications

Table SEI PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Daeduck Group Basic Information, Manufacturing Base and Competitors

Table Daeduck Group PCB & PCBA Type and Applications

Table Daeduck Group PCB & PCBA Sales, Price, Revenue, Gross Margin and Market



Share (2016-2017)

Table HannStar Board (GBM) Basic Information, Manufacturing Base and Competitors

Table HannStar Board (GBM) PCB & PCBA Type and Applications

Table HannStar Board (GBM) PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Viasystems(TTM) Basic Information, Manufacturing Base and Competitors

Table Viasystems(TTM) PCB & PCBA Type and Applications

Table Viasystems(TTM) PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Nanya PCB Basic Information, Manufacturing Base and Competitors

Table Nanya PCB PCB & PCBA Type and Applications

Table Nanya PCB PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table CMK Corporation Basic Information, Manufacturing Base and Competitors

Table CMK Corporation PCB & PCBA Type and Applications

Table CMK Corporation PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Shinko Electric Ind Basic Information, Manufacturing Base and Competitors

Table Shinko Electric Ind PCB & PCBA Type and Applications

Table Shinko Electric Ind PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Compeq Basic Information, Manufacturing Base and Competitors

Table Compeq PCB & PCBA Type and Applications

Table Compeq PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table AT&S Basic Information, Manufacturing Base and Competitors

Table AT&S PCB & PCBA Type and Applications

Table AT&S PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kingboard Basic Information, Manufacturing Base and Competitors

Table Kingboard PCB & PCBA Type and Applications

Table Kingboard PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Ellington Basic Information, Manufacturing Base and Competitors

Table Ellington PCB & PCBA Type and Applications

Table Ellington PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Junda Electronic Basic Information, Manufacturing Base and Competitors Table Junda Electronic PCB & PCBA Type and Applications



Table Junda Electronic PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table CCTC Basic Information, Manufacturing Base and Competitors

Table CCTC PCB & PCBA Type and Applications

Table CCTC PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Redboard Basic Information, Manufacturing Base and Competitors

Table Redboard PCB & PCBA Type and Applications

Table Redboard PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Wuzhu Group Basic Information, Manufacturing Base and Competitors

Table Wuzhu Group PCB & PCBA Type and Applications

Table Wuzhu Group PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kinwong Basic Information, Manufacturing Base and Competitors

Table Kinwong PCB & PCBA Type and Applications

Table Kinwong PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Aoshikang Basic Information, Manufacturing Base and Competitors

Table Aoshikang PCB & PCBA Type and Applications

Table Aoshikang PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Shennan Circuits Basic Information, Manufacturing Base and Competitors

Table Shennan Circuits PCB & PCBA Type and Applications

Table Shennan Circuits PCB & PCBA Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Asia-Pacific PCB & PCBA Sales by Manufacturer (2016-2017)

Figure Asia-Pacific PCB & PCBA Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific PCB & PCBA Sales Market Share by Manufacturer in 2017

Table Asia-Pacific PCB & PCBA Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific PCB & PCBA Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific PCB & PCBA Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific PCB & PCBA Price by Manufacturers (2016-2017)

Figure Top 3 PCB & PCBA Manufacturer Market Share in 2015

Figure Top 3 PCB & PCBA Manufacturer Market Share in 2016

Figure Top 5 PCB & PCBA Manufacturer Market Share in 2015

Figure Top 5 PCB & PCBA Manufacturer Market Share in 2016

Figure Asia-Pacific PCB & PCBA Sales and Growth (2012-2017)

Table Asia-Pacific PCB & PCBA Sales by Countries/Regions (2012-2017)



Table Asia-Pacific PCB & PCBA Sales Market Share by Countries (2012-2017)

Figure Asia-Pacific 2012 PCB & PCBA Sales Market Share by Countries

Figure Asia-Pacific 2016 PCB & PCBA Sales Market Share by Countries

Figure Asia-Pacific PCB & PCBA Revenue and Growth (2012-2017)

Table Asia-Pacific PCB & PCBA Revenue by Countries (2012-2017)

Table Asia-Pacific PCB & PCBA Revenue Market Share by Countries (2012-2017)

Table Asia-Pacific 2011 PCB & PCBA Revenue Market Share by Countries

Table Asia-Pacific 2015 PCB & PCBA Revenue Market Share by Countries

Table Asia-Pacific PCB & PCBA Sales by Type (2012-2017)

Table Asia-Pacific PCB & PCBA Sales Share by Type (2012-2017)

Table Asia-Pacific PCB & PCBA Revenue by Type (2012-2017)

Table Asia-Pacific PCB & PCBA Revenue Share by Type (2012-2017)

Figure Europe Rigid 1-2Sided Sales Growth (2012-2017)

Figure Europe Rigid 1-2Sided Price (2012-2017)

Figure Europe Standard? Multilayer Sales Growth (2012-2017)

Figure Europe Standard? Multilayer Price (2012-2017)

Figure Europe HDI/Microvia/Build-Up Sales Growth (2012-2017)

Figure Europe HDI/Microvia/Build-Up Price (2012-2017)

Figure Europe IC?Substrate Sales Growth (2012-2017)

Figure Europe IC?Substrate Price (2012-2017)

Figure Europe Flexible? Circuits Sales Growth (2012-2017)

Figure Europe Flexible? Circuits Price (2012-2017)

Figure Europe Rigid Flex Sales Growth (2012-2017)

Figure Europe Rigid Flex Price (2012-2017)

Figure Europe Others Sales Growth (2012-2017)

Figure Europe Others Price (2012-2017)

Table Asia-Pacific PCB & PCBA Sales by Application (2012-2017)

Table Asia-Pacific PCB & PCBA Sales Share by Application (2012-2017)

Figure Europe Consumer Electronics Sales Growth (2012-2017)

Figure Europe Computer Sales Growth (2012-2017)

Figure Europe Communications Sales Growth (2012-2017)

Figure Europe Industrial/Medical Sales Growth (2012-2017)

Figure Europe Automotive Sales Growth (2012-2017)

Figure Europe Military/Aerospace Sales Growth (2012-2017)

Figure Europe Others Sales Growth (2012-2017)

Figure China PCB & PCBA Revenue and Growth (2012-2017)

Figure China PCB & PCBA Sales and Growth (2012-2017)

Table China PCB & PCBA Sales by Type (2012-2017)

Table China PCB & PCBA Sales Market Share by Type (2012-2017)



Table China PCB & PCBA Sales by Application (2012-2017)

Table China PCB & PCBA Sales Market Share by Application (2012-2017)

Table China PCB & PCBA Sales by Manufacturer (2016-2017)

Figure China PCB & PCBA Sales Market Share by Manufacturer in 2016

Figure China PCB & PCBA Sales Market Share by Manufacturer in 2017

Table China PCB & PCBA Revenue by Manufacturer (2016-2017)

Figure China PCB & PCBA Revenue Market Share by Manufacturer in 2015

Figure China PCB & PCBA Revenue Market Share by Manufacturer in 2016

Table China PCB & PCBA Export and Import (2012-2017)

Figure Japan PCB & PCBA Revenue and Growth (2012-2017)

Figure Japan PCB & PCBA Sales and Growth (2012-2017)

Table Japan PCB & PCBA Sales by Type (2012-2017)

Table Japan PCB & PCBA Sales Market Share by Type (2012-2017)

Table Japan PCB & PCBA Sales by Application (2012-2017)

Table Japan PCB & PCBA Sales Market Share by Application (2012-2017)

Table Japan PCB & PCBA Sales by Manufacturer (2016-2017)

Figure Japan PCB & PCBA Sales Market Share by Manufacturer in 2016

Figure Japan PCB & PCBA Sales Market Share by Manufacturer in 2017

Table Japan PCB & PCBA Revenue by Manufacturer (2016-2017)

Figure Japan PCB & PCBA Revenue Market Share by Manufacturer in 2015

Figure Japan PCB & PCBA Revenue Market Share by Manufacturer in 2016

Table Japan PCB & PCBA Export and Import (2012-2017)

Figure Korea PCB & PCBA Revenue and Growth (2012-2017)

Figure Korea PCB & PCBA Sales and Growth (2012-2017)

Table Korea PCB & PCBA Sales by Type (2012-2017)

Table Korea PCB & PCBA Sales Market Share by Type (2012-2017)

Table Korea PCB & PCBA Sales by Application (2012-2017)

Table Korea PCB & PCBA Sales Market Share by Application (2012-2017)

Table Korea PCB & PCBA Sales by Manufacturer (2016-2017)

Figure Korea PCB & PCBA Sales Market Share by Manufacturer in 2016

Figure Korea PCB & PCBA Sales Market Share by Manufacturer in 2017

Table Korea PCB & PCBA Revenue by Manufacturer (2016-2017)

Figure Korea PCB & PCBA Revenue Market Share by Manufacturer in 2015

Figure Korea PCB & PCBA Revenue Market Share by Manufacturer in 2016

Table Korea PCB & PCBA Export and Import (2012-2017)

Figure Taiwan PCB & PCBA Revenue and Growth (2012-2017)

Figure Taiwan PCB & PCBA Sales and Growth (2012-2017)

Table Taiwan PCB & PCBA Sales by Type (2012-2017)

Table Taiwan PCB & PCBA Sales Market Share by Type (2012-2017)



Table Taiwan PCB & PCBA Sales by Application (2012-2017)

Table Taiwan PCB & PCBA Sales Market Share by Application (2012-2017)

Table Taiwan PCB & PCBA Sales by Manufacturer (2016-2017)

Figure Taiwan PCB & PCBA Sales Market Share by Manufacturer in 2016

Figure Taiwan PCB & PCBA Sales Market Share by Manufacturer in 2017

Table Taiwan PCB & PCBA Revenue by Manufacturer (2016-2017)

Figure Taiwan PCB & PCBA Revenue Market Share by Manufacturer in 2015

Figure Taiwan PCB & PCBA Revenue Market Share by Manufacturer in 2016

Table Taiwan PCB & PCBA Export and Import (2012-2017)

Figure Southeast Asia PCB & PCBA Revenue and Growth (2012-2017)

Figure Southeast Asia PCB & PCBA Sales and Growth (2012-2017)

Table Southeast Asia PCB & PCBA Sales by Type (2012-2017)

Table Southeast Asia PCB & PCBA Sales Market Share by Type (2012-2017)

Table Southeast Asia PCB & PCBA Sales by Application (2012-2017)

Table Southeast Asia PCB & PCBA Sales Market Share by Application (2012-2017)

Table Southeast Asia PCB & PCBA Sales by Manufacturer (2016-2017)

Figure Southeast Asia PCB & PCBA Sales Market Share by Manufacturer in 2016

Figure Southeast Asia PCB & PCBA Sales Market Share by Manufacturer in 2017

Table Southeast Asia PCB & PCBA Revenue by Manufacturer (2016-2017)

Figure Southeast Asia PCB & PCBA Revenue Market Share by Manufacturer in 2015

Figure Southeast Asia PCB & PCBA Revenue Market Share by Manufacturer in 2016

Table Southeast Asia PCB & PCBA Export and Import (2012-2017)

Figure India PCB & PCBA Revenue and Growth (2012-2017)

Figure India PCB & PCBA Sales and Growth (2012-2017)

Table India PCB & PCBA Sales by Type (2012-2017)

Table India PCB & PCBA Sales Market Share by Type (2012-2017)

Table India PCB & PCBA Sales by Application (2012-2017)

Table India PCB & PCBA Sales Market Share by Application (2012-2017)

Table India PCB & PCBA Sales by Manufacturer (2016-2017)

Figure India PCB & PCBA Sales Market Share by Manufacturer in 2016

Figure India PCB & PCBA Sales Market Share by Manufacturer in 2017

Table India PCB & PCBA Revenue by Manufacturer (2016-2017)

Figure India PCB & PCBA Revenue Market Share by Manufacturer in 2015

Figure India PCB & PCBA Revenue Market Share by Manufacturer in 2016

Table India PCB & PCBA Export and Import (2012-2017)

Figure Australia PCB & PCBA Revenue and Growth (2012-2017)

Figure Australia PCB & PCBA Sales and Growth (2012-2017)

Table Australia PCB & PCBA Sales by Type (2012-2017)

Table Australia PCB & PCBA Sales Market Share by Type (2012-2017)



Table Australia PCB & PCBA Sales by Application (2012-2017)

Table Australia PCB & PCBA Sales Market Share by Application (2012-2017)

Table Australia PCB & PCBA Sales by Manufacturer (2016-2017)

Figure Australia PCB & PCBA Sales Market Share by Manufacturer in 2016

Figure Australia PCB & PCBA Sales Market Share by Manufacturer in 2017

Table Australia PCB & PCBA Revenue by Manufacturer (2016-2017)

Figure Australia PCB & PCBA Revenue Market Share by Manufacturer in 2015

Figure Australia PCB & PCBA Revenue Market Share by Manufacturer in 2016

Table Australia PCB & PCBA Export and Import (2012-2017)

Figure Asia-Pacific PCB & PCBA Sales, Revenue and Growth Rate (2017-2022)

Table Asia-Pacific PCB & PCBA Sales Forecast by Countries/Regions (2017-2022)

Table Asia-Pacific PCB & PCBA Market Share Forecast by Countries/Regions (2017-2022)

Figure China PCB & PCBA Sales and Growth Rate Forecast (2017-2022)

Figure Japan PCB & PCBA Sales and Growth Rate Forecast (2017-2022)

Figure Korea PCB & PCBA Sales and Growth Rate Forecast (2017-2022)

Figure Taiwan PCB & PCBA Sales and Growth Rate Forecast (2017-2022)

Figure Southeast Asia PCB & PCBA Sales and Growth Rate Forecast (2017-2022)

Figure India PCB & PCBA Sales and Growth Rate Forecast (2017-2022)

Figure Australia PCB & PCBA Sales and Growth Rate Forecast (2017-2022)

Table Asia-Pacific PCB & PCBA Sales Forecast by Type (2017-2022)

Table Asia-Pacific PCB & PCBA Market Share Forecast by Type (2017-2022)

Table Asia-Pacific PCB & PCBA Sales Forecast by Application (2017-2022)

Table Asia-Pacific PCB & PCBA Market Share Forecast by Application (2017-2022)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of PCB & PCBA

Figure Manufacturing Process Analysis of PCB & PCBA

Figure PCB & PCBA Industrial Chain Analysis

Table Raw Materials Sources of PCB & PCBA Major Manufacturers in 2016

Table Major Buyers of PCB & PCBA

Table Distributors/Traders/ Dealers List

Figure Europe Rigid Flex Sales Growth (2012-2017)

Figure Europe Others Sales Growth (2012-2017)

Figure Europe Others Price (2012-2017)

Figure Europe Others Sales Growth (2012-2017)



I would like to order

Product name: Asia-Pacific PCB & PCBA Market by Manufacturers, Regions, Type and Application,

Forecast to 2022

Product link: https://marketpublishers.com/r/A059A3A2C7DEN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A059A3A2C7DEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 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

