

Global COB Substrate Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

<https://marketpublishers.com/r/G854CADC8B68EN.html>

Date: October 2022

Pages: 123

Price: US\$ 3,480.00 (Single User License)

ID: G854CADC8B68EN

Abstracts

According to our (Global Info Research) latest study, the global COB Substrate market size was valued at USD million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global COB Substrate market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2022, are provided.

Key Features:

Global COB Substrate market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2017-2028

Global COB Substrate market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2017-2028

Global COB Substrate market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2017-2028

Global COB Substrate market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2017-2022

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for COB Substrate

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global COB Substrate market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include CITIZEN ELECTRONICS, NIPPON CARBIDE INDUSTRIES, Dongguan MicroSimple, Meizhou Zhanzhi and Shenzhen Smalite, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

COB Substrate market is split by Type and by Application. For the period 2017-2028, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Aluminum Substrate

Aluminum Nitride Ceramic Substrate

Alumina Ceramic Substrate

Market segment by Application

Bulb

Road Lighting

Spotlight

High Bay Lamp

Others

Major players covered

CITIZEN ELECTRONICS

NIPPON CARBIDE INDUSTRIES

Dongguan MicroSimple

Meizhou Zhanzhi

Shenzhen Smalite

Zhejiang Xinna

Shenzhen PCBBEST

Suzhou Jingpin Advanced Materials

ECOCERA Optronics

Shenzhen Jinruixin

Wuhan Folysky

Shenzhen Tongdaxin

Tensky International

Shenzhen Yuanxuci

Jiangxi Haoguang Technology

Centrlmat

Cree LED

Motelai Circuit Technology

Edison Opto Corp

MB Tech

Cofan

Yoshikawa Kogyo RF Semicon

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe COB Substrate product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of COB Substrate, with price, sales, revenue

and global market share of COB Substrate from 2017 to 2022.

Chapter 3, the COB Substrate competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the COB Substrate breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and COB Substrate market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of COB Substrate.

Chapter 14 and 15, to describe COB Substrate sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 COB Substrate Introduction
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global COB Substrate Consumption Value by Type: 2017 Versus 2021 Versus 2028
 - 1.3.2 Aluminum Substrate
 - 1.3.3 Aluminum Nitride Ceramic Substrate
 - 1.3.4 Alumina Ceramic Substrate
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global COB Substrate Consumption Value by Application: 2017 Versus 2021 Versus 2028
 - 1.4.2 Bulb
 - 1.4.3 Road Lighting
 - 1.4.4 Spotlight
 - 1.4.5 High Bay Lamp
 - 1.4.6 Others
- 1.5 Global COB Substrate Market Size & Forecast
 - 1.5.1 Global COB Substrate Consumption Value (2017 & 2021 & 2028)
 - 1.5.2 Global COB Substrate Sales Quantity (2017-2028)
 - 1.5.3 Global COB Substrate Average Price (2017-2028)

2 MANUFACTURERS PROFILES

- 2.1 CITIZEN ELECTRONICS
 - 2.1.1 CITIZEN ELECTRONICS Details
 - 2.1.2 CITIZEN ELECTRONICS Major Business
 - 2.1.3 CITIZEN ELECTRONICS COB Substrate Product and Services
 - 2.1.4 CITIZEN ELECTRONICS COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.1.5 CITIZEN ELECTRONICS Recent Developments/Updates
- 2.2 NIPPON CARBIDE INDUSTRIES
 - 2.2.1 NIPPON CARBIDE INDUSTRIES Details
 - 2.2.2 NIPPON CARBIDE INDUSTRIES Major Business
 - 2.2.3 NIPPON CARBIDE INDUSTRIES COB Substrate Product and Services
 - 2.2.4 NIPPON CARBIDE INDUSTRIES COB Substrate Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2017-2022)

2.2.5 NIPPON CARBIDE INDUSTRIES Recent Developments/Updates

2.3 Dongguan MicroSimple

2.3.1 Dongguan MicroSimple Details

2.3.2 Dongguan MicroSimple Major Business

2.3.3 Dongguan MicroSimple COB Substrate Product and Services

2.3.4 Dongguan MicroSimple COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)

2.3.5 Dongguan MicroSimple Recent Developments/Updates

2.4 Meizhou Zhanzhi

2.4.1 Meizhou Zhanzhi Details

2.4.2 Meizhou Zhanzhi Major Business

2.4.3 Meizhou Zhanzhi COB Substrate Product and Services

2.4.4 Meizhou Zhanzhi COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)

2.4.5 Meizhou Zhanzhi Recent Developments/Updates

2.5 Shenzhen Smalite

2.5.1 Shenzhen Smalite Details

2.5.2 Shenzhen Smalite Major Business

2.5.3 Shenzhen Smalite COB Substrate Product and Services

2.5.4 Shenzhen Smalite COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)

2.5.5 Shenzhen Smalite Recent Developments/Updates

2.6 Zhejiang Xinna

2.6.1 Zhejiang Xinna Details

2.6.2 Zhejiang Xinna Major Business

2.6.3 Zhejiang Xinna COB Substrate Product and Services

2.6.4 Zhejiang Xinna COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)

2.6.5 Zhejiang Xinna Recent Developments/Updates

2.7 Shenzhen PCBBEST

2.7.1 Shenzhen PCBBEST Details

2.7.2 Shenzhen PCBBEST Major Business

2.7.3 Shenzhen PCBBEST COB Substrate Product and Services

2.7.4 Shenzhen PCBBEST COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)

2.7.5 Shenzhen PCBBEST Recent Developments/Updates

2.8 Suzhou Jingpin Advanced Materials

2.8.1 Suzhou Jingpin Advanced Materials Details

- 2.8.2 Suzhou Jingpin Advanced Materials Major Business
- 2.8.3 Suzhou Jingpin Advanced Materials COB Substrate Product and Services
- 2.8.4 Suzhou Jingpin Advanced Materials COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
- 2.8.5 Suzhou Jingpin Advanced Materials Recent Developments/Updates
- 2.9 ECOCERA Optronics
 - 2.9.1 ECOCERA Optronics Details
 - 2.9.2 ECOCERA Optronics Major Business
 - 2.9.3 ECOCERA Optronics COB Substrate Product and Services
 - 2.9.4 ECOCERA Optronics COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.9.5 ECOCERA Optronics Recent Developments/Updates
- 2.10 Shenzhen Jinruixin
 - 2.10.1 Shenzhen Jinruixin Details
 - 2.10.2 Shenzhen Jinruixin Major Business
 - 2.10.3 Shenzhen Jinruixin COB Substrate Product and Services
 - 2.10.4 Shenzhen Jinruixin COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.10.5 Shenzhen Jinruixin Recent Developments/Updates
- 2.11 Wuhan Folysky
 - 2.11.1 Wuhan Folysky Details
 - 2.11.2 Wuhan Folysky Major Business
 - 2.11.3 Wuhan Folysky COB Substrate Product and Services
 - 2.11.4 Wuhan Folysky COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.11.5 Wuhan Folysky Recent Developments/Updates
- 2.12 Shenzhen Tongdaxin
 - 2.12.1 Shenzhen Tongdaxin Details
 - 2.12.2 Shenzhen Tongdaxin Major Business
 - 2.12.3 Shenzhen Tongdaxin COB Substrate Product and Services
 - 2.12.4 Shenzhen Tongdaxin COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.12.5 Shenzhen Tongdaxin Recent Developments/Updates
- 2.13 Tensky International
 - 2.13.1 Tensky International Details
 - 2.13.2 Tensky International Major Business
 - 2.13.3 Tensky International COB Substrate Product and Services
 - 2.13.4 Tensky International COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)

- 2.13.5 Tensky International Recent Developments/Updates
- 2.14 Shenzhen Yuanxuci
 - 2.14.1 Shenzhen Yuanxuci Details
 - 2.14.2 Shenzhen Yuanxuci Major Business
 - 2.14.3 Shenzhen Yuanxuci COB Substrate Product and Services
 - 2.14.4 Shenzhen Yuanxuci COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.14.5 Shenzhen Yuanxuci Recent Developments/Updates
- 2.15 Jiangxi Haoguang Technology
 - 2.15.1 Jiangxi Haoguang Technology Details
 - 2.15.2 Jiangxi Haoguang Technology Major Business
 - 2.15.3 Jiangxi Haoguang Technology COB Substrate Product and Services
 - 2.15.4 Jiangxi Haoguang Technology COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.15.5 Jiangxi Haoguang Technology Recent Developments/Updates
- 2.16 CentrImat
 - 2.16.1 CentrImat Details
 - 2.16.2 CentrImat Major Business
 - 2.16.3 CentrImat COB Substrate Product and Services
 - 2.16.4 CentrImat COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.16.5 CentrImat Recent Developments/Updates
- 2.17 Cree LED
 - 2.17.1 Cree LED Details
 - 2.17.2 Cree LED Major Business
 - 2.17.3 Cree LED COB Substrate Product and Services
 - 2.17.4 Cree LED COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.17.5 Cree LED Recent Developments/Updates
- 2.18 Motelai Circuit Technology
 - 2.18.1 Motelai Circuit Technology Details
 - 2.18.2 Motelai Circuit Technology Major Business
 - 2.18.3 Motelai Circuit Technology COB Substrate Product and Services
 - 2.18.4 Motelai Circuit Technology COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.18.5 Motelai Circuit Technology Recent Developments/Updates
- 2.19 Edison Opto Corp
 - 2.19.1 Edison Opto Corp Details
 - 2.19.2 Edison Opto Corp Major Business

- 2.19.3 Edison Opto Corp COB Substrate Product and Services
- 2.19.4 Edison Opto Corp COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
- 2.19.5 Edison Opto Corp Recent Developments/Updates
- 2.20 MB Tech
 - 2.20.1 MB Tech Details
 - 2.20.2 MB Tech Major Business
 - 2.20.3 MB Tech COB Substrate Product and Services
 - 2.20.4 MB Tech COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.20.5 MB Tech Recent Developments/Updates
- 2.21 Cofan
 - 2.21.1 Cofan Details
 - 2.21.2 Cofan Major Business
 - 2.21.3 Cofan COB Substrate Product and Services
 - 2.21.4 Cofan COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.21.5 Cofan Recent Developments/Updates
- 2.22 Yoshikawa Kogyo RF Semicon
 - 2.22.1 Yoshikawa Kogyo RF Semicon Details
 - 2.22.2 Yoshikawa Kogyo RF Semicon Major Business
 - 2.22.3 Yoshikawa Kogyo RF Semicon COB Substrate Product and Services
 - 2.22.4 Yoshikawa Kogyo RF Semicon COB Substrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)
 - 2.22.5 Yoshikawa Kogyo RF Semicon Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: COB SUBSTRATE BY MANUFACTURER

- 3.1 Global COB Substrate Sales Quantity by Manufacturer (2017-2022)
- 3.2 Global COB Substrate Revenue by Manufacturer (2017-2022)
- 3.3 Global COB Substrate Average Price by Manufacturer (2017-2022)
- 3.4 Market Share Analysis (2021)
 - 3.4.1 Producer Shipments of COB Substrate by Manufacturer Revenue (\$MM) and Market Share (%): 2021
 - 3.4.2 Top 3 COB Substrate Manufacturer Market Share in 2021
 - 3.4.2 Top 6 COB Substrate Manufacturer Market Share in 2021
- 3.5 COB Substrate Market: Overall Company Footprint Analysis
 - 3.5.1 COB Substrate Market: Region Footprint
 - 3.5.2 COB Substrate Market: Company Product Type Footprint

- 3.5.3 COB Substrate Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global COB Substrate Market Size by Region
 - 4.1.1 Global COB Substrate Sales Quantity by Region (2017-2028)
 - 4.1.2 Global COB Substrate Consumption Value by Region (2017-2028)
 - 4.1.3 Global COB Substrate Average Price by Region (2017-2028)
- 4.2 North America COB Substrate Consumption Value (2017-2028)
- 4.3 Europe COB Substrate Consumption Value (2017-2028)
- 4.4 Asia-Pacific COB Substrate Consumption Value (2017-2028)
- 4.5 South America COB Substrate Consumption Value (2017-2028)
- 4.6 Middle East and Africa COB Substrate Consumption Value (2017-2028)

5 MARKET SEGMENT BY TYPE

- 5.1 Global COB Substrate Sales Quantity by Type (2017-2028)
- 5.2 Global COB Substrate Consumption Value by Type (2017-2028)
- 5.3 Global COB Substrate Average Price by Type (2017-2028)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global COB Substrate Sales Quantity by Application (2017-2028)
- 6.2 Global COB Substrate Consumption Value by Application (2017-2028)
- 6.3 Global COB Substrate Average Price by Application (2017-2028)

7 NORTH AMERICA

- 7.1 North America COB Substrate Sales Quantity by Type (2017-2028)
- 7.2 North America COB Substrate Sales Quantity by Application (2017-2028)
- 7.3 North America COB Substrate Market Size by Country
 - 7.3.1 North America COB Substrate Sales Quantity by Country (2017-2028)
 - 7.3.2 North America COB Substrate Consumption Value by Country (2017-2028)
 - 7.3.3 United States Market Size and Forecast (2017-2028)
 - 7.3.4 Canada Market Size and Forecast (2017-2028)
 - 7.3.5 Mexico Market Size and Forecast (2017-2028)

8 EUROPE

- 8.1 Europe COB Substrate Sales Quantity by Type (2017-2028)
- 8.2 Europe COB Substrate Sales Quantity by Application (2017-2028)
- 8.3 Europe COB Substrate Market Size by Country
 - 8.3.1 Europe COB Substrate Sales Quantity by Country (2017-2028)
 - 8.3.2 Europe COB Substrate Consumption Value by Country (2017-2028)
 - 8.3.3 Germany Market Size and Forecast (2017-2028)
 - 8.3.4 France Market Size and Forecast (2017-2028)
 - 8.3.5 United Kingdom Market Size and Forecast (2017-2028)
 - 8.3.6 Russia Market Size and Forecast (2017-2028)
 - 8.3.7 Italy Market Size and Forecast (2017-2028)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific COB Substrate Sales Quantity by Type (2017-2028)
- 9.2 Asia-Pacific COB Substrate Sales Quantity by Application (2017-2028)
- 9.3 Asia-Pacific COB Substrate Market Size by Region
 - 9.3.1 Asia-Pacific COB Substrate Sales Quantity by Region (2017-2028)
 - 9.3.2 Asia-Pacific COB Substrate Consumption Value by Region (2017-2028)
 - 9.3.3 China Market Size and Forecast (2017-2028)
 - 9.3.4 Japan Market Size and Forecast (2017-2028)
 - 9.3.5 Korea Market Size and Forecast (2017-2028)
 - 9.3.6 India Market Size and Forecast (2017-2028)
 - 9.3.7 Southeast Asia Market Size and Forecast (2017-2028)
 - 9.3.8 Australia Market Size and Forecast (2017-2028)

10 SOUTH AMERICA

- 10.1 South America COB Substrate Sales Quantity by Type (2017-2028)
- 10.2 South America COB Substrate Sales Quantity by Application (2017-2028)
- 10.3 South America COB Substrate Market Size by Country
 - 10.3.1 South America COB Substrate Sales Quantity by Country (2017-2028)
 - 10.3.2 South America COB Substrate Consumption Value by Country (2017-2028)
 - 10.3.3 Brazil Market Size and Forecast (2017-2028)
 - 10.3.4 Argentina Market Size and Forecast (2017-2028)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa COB Substrate Sales Quantity by Type (2017-2028)
- 11.2 Middle East & Africa COB Substrate Sales Quantity by Application (2017-2028)
- 11.3 Middle East & Africa COB Substrate Market Size by Country
 - 11.3.1 Middle East & Africa COB Substrate Sales Quantity by Country (2017-2028)
 - 11.3.2 Middle East & Africa COB Substrate Consumption Value by Country (2017-2028)
 - 11.3.3 Turkey Market Size and Forecast (2017-2028)
 - 11.3.4 Egypt Market Size and Forecast (2017-2028)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)
 - 11.3.6 South Africa Market Size and Forecast (2017-2028)

12 MARKET DYNAMICS

- 12.1 COB Substrate Market Drivers
- 12.2 COB Substrate Market Restraints
- 12.3 COB Substrate Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of COB Substrate and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of COB Substrate
- 13.3 COB Substrate Production Process
- 13.4 COB Substrate Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 COB Substrate Typical Distributors

14.3 COB Substrate Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global COB Substrate Consumption Value by Type, (USD Million), 2017 & 2021 & 2028

Table 2. Global COB Substrate Consumption Value by Application, (USD Million), 2017 & 2021 & 2028

Table 3. CITIZEN ELECTRONICS Basic Information, Manufacturing Base and Competitors

Table 4. CITIZEN ELECTRONICS Major Business

Table 5. CITIZEN ELECTRONICS COB Substrate Product and Services

Table 6. CITIZEN ELECTRONICS COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 7. CITIZEN ELECTRONICS Recent Developments/Updates

Table 8. NIPPON CARBIDE INDUSTRIES Basic Information, Manufacturing Base and Competitors

Table 9. NIPPON CARBIDE INDUSTRIES Major Business

Table 10. NIPPON CARBIDE INDUSTRIES COB Substrate Product and Services

Table 11. NIPPON CARBIDE INDUSTRIES COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 12. NIPPON CARBIDE INDUSTRIES Recent Developments/Updates

Table 13. Dongguan MicroSimple Basic Information, Manufacturing Base and Competitors

Table 14. Dongguan MicroSimple Major Business

Table 15. Dongguan MicroSimple COB Substrate Product and Services

Table 16. Dongguan MicroSimple COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 17. Dongguan MicroSimple Recent Developments/Updates

Table 18. Meizhou Zhanzhi Basic Information, Manufacturing Base and Competitors

Table 19. Meizhou Zhanzhi Major Business

Table 20. Meizhou Zhanzhi COB Substrate Product and Services

Table 21. Meizhou Zhanzhi COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 22. Meizhou Zhanzhi Recent Developments/Updates

Table 23. Shenzhen Smalite Basic Information, Manufacturing Base and Competitors

Table 24. Shenzhen Smalite Major Business

Table 25. Shenzhen Smalite COB Substrate Product and Services

Table 26. Shenzhen Smalite COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 27. Shenzhen Smalite Recent Developments/Updates
Table 28. Zhejiang Xinna Basic Information, Manufacturing Base and Competitors
Table 29. Zhejiang Xinna Major Business
Table 30. Zhejiang Xinna COB Substrate Product and Services
Table 31. Zhejiang Xinna COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 32. Zhejiang Xinna Recent Developments/Updates
Table 33. Shenzhen PCBBEST Basic Information, Manufacturing Base and Competitors
Table 34. Shenzhen PCBBEST Major Business
Table 35. Shenzhen PCBBEST COB Substrate Product and Services
Table 36. Shenzhen PCBBEST COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 37. Shenzhen PCBBEST Recent Developments/Updates
Table 38. Suzhou Jingpin Advanced Materials Basic Information, Manufacturing Base and Competitors
Table 39. Suzhou Jingpin Advanced Materials Major Business
Table 40. Suzhou Jingpin Advanced Materials COB Substrate Product and Services
Table 41. Suzhou Jingpin Advanced Materials COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 42. Suzhou Jingpin Advanced Materials Recent Developments/Updates
Table 43. ECOCERA Optronics Basic Information, Manufacturing Base and Competitors
Table 44. ECOCERA Optronics Major Business
Table 45. ECOCERA Optronics COB Substrate Product and Services
Table 46. ECOCERA Optronics COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 47. ECOCERA Optronics Recent Developments/Updates
Table 48. Shenzhen Jinruixin Basic Information, Manufacturing Base and Competitors
Table 49. Shenzhen Jinruixin Major Business
Table 50. Shenzhen Jinruixin COB Substrate Product and Services
Table 51. Shenzhen Jinruixin COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 52. Shenzhen Jinruixin Recent Developments/Updates
Table 53. Wuhan Folysky Basic Information, Manufacturing Base and Competitors
Table 54. Wuhan Folysky Major Business
Table 55. Wuhan Folysky COB Substrate Product and Services

Table 56. Wuhan Folytsky COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 57. Wuhan Folytsky Recent Developments/Updates
Table 58. Shenzhen Tongdaxin Basic Information, Manufacturing Base and Competitors
Table 59. Shenzhen Tongdaxin Major Business
Table 60. Shenzhen Tongdaxin COB Substrate Product and Services
Table 61. Shenzhen Tongdaxin COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 62. Shenzhen Tongdaxin Recent Developments/Updates
Table 63. Tensky International Basic Information, Manufacturing Base and Competitors
Table 64. Tensky International Major Business
Table 65. Tensky International COB Substrate Product and Services
Table 66. Tensky International COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 67. Tensky International Recent Developments/Updates
Table 68. Shenzhen Yuanxuci Basic Information, Manufacturing Base and Competitors
Table 69. Shenzhen Yuanxuci Major Business
Table 70. Shenzhen Yuanxuci COB Substrate Product and Services
Table 71. Shenzhen Yuanxuci COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 72. Shenzhen Yuanxuci Recent Developments/Updates
Table 73. Jiangxi Haoguang Technology Basic Information, Manufacturing Base and Competitors
Table 74. Jiangxi Haoguang Technology Major Business
Table 75. Jiangxi Haoguang Technology COB Substrate Product and Services
Table 76. Jiangxi Haoguang Technology COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 77. Jiangxi Haoguang Technology Recent Developments/Updates
Table 78. Centrlmat Basic Information, Manufacturing Base and Competitors
Table 79. Centrlmat Major Business
Table 80. Centrlmat COB Substrate Product and Services
Table 81. Centrlmat COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)
Table 82. Centrlmat Recent Developments/Updates
Table 83. Cree LED Basic Information, Manufacturing Base and Competitors
Table 84. Cree LED Major Business
Table 85. Cree LED COB Substrate Product and Services
Table 86. Cree LED COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit),

Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 87. Cree LED Recent Developments/Updates

Table 88. Motelai Circuit Technology Basic Information, Manufacturing Base and Competitors

Table 89. Motelai Circuit Technology Major Business

Table 90. Motelai Circuit Technology COB Substrate Product and Services

Table 91. Motelai Circuit Technology COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 92. Motelai Circuit Technology Recent Developments/Updates

Table 93. Edison Opto Corp Basic Information, Manufacturing Base and Competitors

Table 94. Edison Opto Corp Major Business

Table 95. Edison Opto Corp COB Substrate Product and Services

Table 96. Edison Opto Corp COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 97. Edison Opto Corp Recent Developments/Updates

Table 98. MB Tech Basic Information, Manufacturing Base and Competitors

Table 99. MB Tech Major Business

Table 100. MB Tech COB Substrate Product and Services

Table 101. MB Tech COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 102. MB Tech Recent Developments/Updates

Table 103. Cofan Basic Information, Manufacturing Base and Competitors

Table 104. Cofan Major Business

Table 105. Cofan COB Substrate Product and Services

Table 106. Cofan COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Cofan Recent Developments/Updates

Table 108. Yoshikawa Kogyo RF Semicon Basic Information, Manufacturing Base and Competitors

Table 109. Yoshikawa Kogyo RF Semicon Major Business

Table 110. Yoshikawa Kogyo RF Semicon COB Substrate Product and Services

Table 111. Yoshikawa Kogyo RF Semicon COB Substrate Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 112. Yoshikawa Kogyo RF Semicon Recent Developments/Updates

Table 113. Global COB Substrate Sales Quantity by Manufacturer (2017-2022) & (K Units)

Table 114. Global COB Substrate Revenue by Manufacturer (2017-2022) & (USD Million)

Table 115. Global COB Substrate Average Price by Manufacturer (2017-2022) & (US\$/Unit)

Table 116. Market Position of Manufacturers in COB Substrate, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2021

Table 117. Head Office and COB Substrate Production Site of Key Manufacturer

Table 118. COB Substrate Market: Company Product Type Footprint

Table 119. COB Substrate Market: Company Product Application Footprint

Table 120. COB Substrate New Market Entrants and Barriers to Market Entry

Table 121. COB Substrate Mergers, Acquisition, Agreements, and Collaborations

Table 122. Global COB Substrate Sales Quantity by Region (2017-2022) & (K Units)

Table 123. Global COB Substrate Sales Quantity by Region (2023-2028) & (K Units)

Table 124. Global COB Substrate Consumption Value by Region (2017-2022) & (USD Million)

Table 125. Global COB Substrate Consumption Value by Region (2023-2028) & (USD Million)

Table 126. Global COB Substrate Average Price by Region (2017-2022) & (US\$/Unit)

Table 127. Global COB Substrate Average Price by Region (2023-2028) & (US\$/Unit)

Table 128. Global COB Substrate Sales Quantity by Type (2017-2022) & (K Units)

Table 129. Global COB Substrate Sales Quantity by Type (2023-2028) & (K Units)

Table 130. Global COB Substrate Consumption Value by Type (2017-2022) & (USD Million)

Table 131. Global COB Substrate Consumption Value by Type (2023-2028) & (USD Million)

Table 132. Global COB Substrate Average Price by Type (2017-2022) & (US\$/Unit)

Table 133. Global COB Substrate Average Price by Type (2023-2028) & (US\$/Unit)

Table 134. Global COB Substrate Sales Quantity by Application (2017-2022) & (K Units)

Table 135. Global COB Substrate Sales Quantity by Application (2023-2028) & (K Units)

Table 136. Global COB Substrate Consumption Value by Application (2017-2022) & (USD Million)

Table 137. Global COB Substrate Consumption Value by Application (2023-2028) & (USD Million)

Table 138. Global COB Substrate Average Price by Application (2017-2022) & (US\$/Unit)

Table 139. Global COB Substrate Average Price by Application (2023-2028) & (US\$/Unit)

Table 140. North America COB Substrate Sales Quantity by Type (2017-2022) & (K Units)

Table 141. North America COB Substrate Sales Quantity by Type (2023-2028) & (K Units)

Table 142. North America COB Substrate Sales Quantity by Application (2017-2022) & (K Units)

Table 143. North America COB Substrate Sales Quantity by Application (2023-2028) & (K Units)

Table 144. North America COB Substrate Sales Quantity by Country (2017-2022) & (K Units)

Table 145. North America COB Substrate Sales Quantity by Country (2023-2028) & (K Units)

Table 146. North America COB Substrate Consumption Value by Country (2017-2022) & (USD Million)

Table 147. North America COB Substrate Consumption Value by Country (2023-2028) & (USD Million)

Table 148. Europe COB Substrate Sales Quantity by Type (2017-2022) & (K Units)

Table 149. Europe COB Substrate Sales Quantity by Type (2023-2028) & (K Units)

Table 150. Europe COB Substrate Sales Quantity by Application (2017-2022) & (K Units)

Table 151. Europe COB Substrate Sales Quantity by Application (2023-2028) & (K Units)

Table 152. Europe COB Substrate Sales Quantity by Country (2017-2022) & (K Units)

Table 153. Europe COB Substrate Sales Quantity by Country (2023-2028) & (K Units)

Table 154. Europe COB Substrate Consumption Value by Country (2017-2022) & (USD Million)

Table 155. Europe COB Substrate Consumption Value by Country (2023-2028) & (USD Million)

Table 156. Asia-Pacific COB Substrate Sales Quantity by Type (2017-2022) & (K Units)

Table 157. Asia-Pacific COB Substrate Sales Quantity by Type (2023-2028) & (K Units)

Table 158. Asia-Pacific COB Substrate Sales Quantity by Application (2017-2022) & (K Units)

Table 159. Asia-Pacific COB Substrate Sales Quantity by Application (2023-2028) & (K Units)

Table 160. Asia-Pacific COB Substrate Sales Quantity by Region (2017-2022) & (K Units)

Table 161. Asia-Pacific COB Substrate Sales Quantity by Region (2023-2028) & (K Units)

Table 162. Asia-Pacific COB Substrate Consumption Value by Region (2017-2022) & (USD Million)

Table 163. Asia-Pacific COB Substrate Consumption Value by Region (2023-2028) &

(USD Million)

Table 164. South America COB Substrate Sales Quantity by Type (2017-2022) & (K Units)

Table 165. South America COB Substrate Sales Quantity by Type (2023-2028) & (K Units)

Table 166. South America COB Substrate Sales Quantity by Application (2017-2022) & (K Units)

Table 167. South America COB Substrate Sales Quantity by Application (2023-2028) & (K Units)

Table 168. South America COB Substrate Sales Quantity by Country (2017-2022) & (K Units)

Table 169. South America COB Substrate Sales Quantity by Country (2023-2028) & (K Units)

Table 170. South America COB Substrate Consumption Value by Country (2017-2022) & (USD Million)

Table 171. South America COB Substrate Consumption Value by Country (2023-2028) & (USD Million)

Table 172. Middle East & Africa COB Substrate Sales Quantity by Type (2017-2022) & (K Units)

Table 173. Middle East & Africa COB Substrate Sales Quantity by Type (2023-2028) & (K Units)

Table 174. Middle East & Africa COB Substrate Sales Quantity by Application (2017-2022) & (K Units)

Table 175. Middle East & Africa COB Substrate Sales Quantity by Application (2023-2028) & (K Units)

Table 176. Middle East & Africa COB Substrate Sales Quantity by Region (2017-2022) & (K Units)

Table 177. Middle East & Africa COB Substrate Sales Quantity by Region (2023-2028) & (K Units)

Table 178. Middle East & Africa COB Substrate Consumption Value by Region (2017-2022) & (USD Million)

Table 179. Middle East & Africa COB Substrate Consumption Value by Region (2023-2028) & (USD Million)

Table 180. COB Substrate Raw Material

Table 181. Key Manufacturers of COB Substrate Raw Materials

Table 182. COB Substrate Typical Distributors

Table 183. COB Substrate Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. COB Substrate Picture

Figure 2. Global COB Substrate Consumption Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 3. Global COB Substrate Consumption Value Market Share by Type in 2021

Figure 4. Aluminum Substrate Examples

Figure 5. Aluminum Nitride Ceramic Substrate Examples

Figure 6. Alumina Ceramic Substrate Examples

Figure 7. Global COB Substrate Consumption Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 8. Global COB Substrate Consumption Value Market Share by Application in 2021

Figure 9. Bulb Examples

Figure 10. Road Lighting Examples

Figure 11. Spotlight Examples

Figure 12. High Bay Lamp Examples

Figure 13. Others Examples

Figure 14. Global COB Substrate Consumption Value, (USD Million): 2017 & 2021 & 2028

Figure 15. Global COB Substrate Consumption Value and Forecast (2017-2028) & (USD Million)

Figure 16. Global COB Substrate Sales Quantity (2017-2028) & (K Units)

Figure 17. Global COB Substrate Average Price (2017-2028) & (US\$/Unit)

Figure 18. Global COB Substrate Sales Quantity Market Share by Manufacturer in 2021

Figure 19. Global COB Substrate Consumption Value Market Share by Manufacturer in 2021

Figure 20. Producer Shipments of COB Substrate by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 21. Top 3 COB Substrate Manufacturer (Consumption Value) Market Share in 2021

Figure 22. Top 6 COB Substrate Manufacturer (Consumption Value) Market Share in 2021

Figure 23. Global COB Substrate Sales Quantity Market Share by Region (2017-2028)

Figure 24. Global COB Substrate Consumption Value Market Share by Region (2017-2028)

Figure 25. North America COB Substrate Consumption Value (2017-2028) & (USD

Million)

Figure 26. Europe COB Substrate Consumption Value (2017-2028) & (USD Million)

Figure 27. Asia-Pacific COB Substrate Consumption Value (2017-2028) & (USD Million)

Figure 28. South America COB Substrate Consumption Value (2017-2028) & (USD Million)

Figure 29. Middle East & Africa COB Substrate Consumption Value (2017-2028) & (USD Million)

Figure 30. Global COB Substrate Sales Quantity Market Share by Type (2017-2028)

Figure 31. Global COB Substrate Consumption Value Market Share by Type (2017-2028)

Figure 32. Global COB Substrate Average Price by Type (2017-2028) & (US\$/Unit)

Figure 33. Global COB Substrate Sales Quantity Market Share by Application (2017-2028)

Figure 34. Global COB Substrate Consumption Value Market Share by Application (2017-2028)

Figure 35. Global COB Substrate Average Price by Application (2017-2028) & (US\$/Unit)

Figure 36. North America COB Substrate Sales Quantity Market Share by Type (2017-2028)

Figure 37. North America COB Substrate Sales Quantity Market Share by Application (2017-2028)

Figure 38. North America COB Substrate Sales Quantity Market Share by Country (2017-2028)

Figure 39. North America COB Substrate Consumption Value Market Share by Country (2017-2028)

Figure 40. United States COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 41. Canada COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 42. Mexico COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 43. Europe COB Substrate Sales Quantity Market Share by Type (2017-2028)

Figure 44. Europe COB Substrate Sales Quantity Market Share by Application (2017-2028)

Figure 45. Europe COB Substrate Sales Quantity Market Share by Country (2017-2028)

Figure 46. Europe COB Substrate Consumption Value Market Share by Country (2017-2028)

Figure 47. Germany COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 48. France COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 49. United Kingdom COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 50. Russia COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 51. Italy COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 52. Asia-Pacific COB Substrate Sales Quantity Market Share by Region (2017-2028)

Figure 53. Asia-Pacific COB Substrate Sales Quantity Market Share by Application (2017-2028)

Figure 54. Asia-Pacific COB Substrate Sales Quantity Market Share by Region (2017-2028)

Figure 55. Asia-Pacific COB Substrate Consumption Value Market Share by Region (2017-2028)

Figure 56. China COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 57. Japan COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 58. Korea COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 59. India COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 60. Southeast Asia COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 61. Australia COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 62. South America COB Substrate Sales Quantity Market Share by Type (2017-2028)

Figure 63. South America COB Substrate Sales Quantity Market Share by Application (2017-2028)

Figure 64. South America COB Substrate Sales Quantity Market Share by Country (2017-2028)

Figure 65. South America COB Substrate Consumption Value Market Share by Country (2017-2028)

Figure 66. Brazil COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 67. Argentina COB Substrate Consumption Value and Growth Rate (2017-2028)

& (USD Million)

Figure 68. Middle East & Africa COB Substrate Sales Quantity Market Share by Type (2017-2028)

Figure 69. Middle East & Africa COB Substrate Sales Quantity Market Share by Application (2017-2028)

Figure 70. Middle East & Africa COB Substrate Sales Quantity Market Share by Region (2017-2028)

Figure 71. Middle East & Africa COB Substrate Consumption Value Market Share by Region (2017-2028)

Figure 72. Turkey COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 73. Egypt COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 74. Saudi Arabia COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 75. South Africa COB Substrate Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 76. COB Substrate Market Drivers

Figure 77. COB Substrate Market Restraints

Figure 78. COB Substrate Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of COB Substrate in 2021

Figure 81. Manufacturing Process Analysis of COB Substrate

Figure 82. COB Substrate Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global COB Substrate Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

Product link: <https://marketpublishers.com/r/G854CADC8B68EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G854CADC8B68EN.html>