

# FR-4 PCBs Market, Global Outlook and Forecast 2022-2028

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## Abstracts

FR-4 printed circuit board is a composite material made of epoxy resin plus filler (Filler) and glass fiber. It is widely used in communications, automobiles, Medical, industrial control, security and other fields.

This report contains market size and forecasts of FR-4 PCBs in global, including the following market information:

Global FR-4 PCBs Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global FR-4 PCBs Market Sales, 2017-2022, 2023-2028, (K Sqm)

Global top five FR-4 PCBs companies in 2021 (%)

The global FR-4 PCBs market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Single-sided FR-4 PCB Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of FR-4 PCBs include Kingboard, ICAPE, MEIKO ELECTRONICS, CircuitWala, SCC, TTM, Nanya PCB, PCBMay and Compeq, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the FR-4 PCBs manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global FR-4 PCBs Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global FR-4 PCBs Market Segment Percentages, by Type, 2021 (%)

Single-sided FR-4 PCB

Double-sided FR-4 PCB

FR-4 Multilayer PCB

Global FR-4 PCBs Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global FR-4 PCBs Market Segment Percentages, by Application, 2021 (%)

Consumer Electronics

Computer

Communications Industrial

Others

Global FR-4 PCBs Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global FR-4 PCBs Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies FR-4 PCBs revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies FR-4 PCBs revenues share in global market, 2021 (%)

Key companies FR-4 PCBs sales in global market, 2017-2022 (Estimated), (K Sqm)

Key companies FR-4 PCBs sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Kingboard

ICAPE

MEIKO ELECTRONICS

CircuitWala

SCC

TTM

Nanya PCB

PCBMay

Compeq

AT&S

Shenzhen Boruidingsheng Technology Co., Ltd.

Lead&Wit Circuits

KINGSUNPCB

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