

# Global Automotive Multilayer PCB Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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# **Abstracts**

According to our (Global Info Research) latest study, the global Automotive Multilayer PCB market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Globally, automotive multilayer PCB head companies are mainly distributed in Taiwan, China and Japan, and the top 10 companies account for more than 30%. Compared with traditional cars, new energy vehicles have added electronic components such as OBC, BMS, and DC-DC converters/inverters. The popularity of new energy vehicles will greatly promote the use of automotive PCBs. With the widespread application of intelligent assisted driving of EV vehicles and the advent of the era of unmanned driving, the prospect of PCB for automotive automatic driving systems is even brighter.

A multilayer PCB is a circuit board that contains three or more layers of conductive material. In the automotive field, multilayer PCBs are mainly used in engine electronic systems, chassis electronic systems, automatic driving systems, body electronic appliances, and infotainment systems.

This report is a detailed and comprehensive analysis for global Automotive Multilayer PCB 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 2023, are provided.



Key Features:

Global Automotive Multilayer PCB market size and forecasts, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (USD/Sqm), 2018-2029

Global Automotive Multilayer PCB market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (USD/Sqm), 2018-2029

Global Automotive Multilayer PCB market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (USD/Sqm), 2018-2029

Global Automotive Multilayer PCB market shares of main players, shipments in revenue (\$ Million), sales quantity (K Sqm), and ASP (USD/Sqm), 2018-2023

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 Automotive Multilayer PCB

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 Automotive Multilayer PCB 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 Unimicron Technology Corporation, DSBJ, Nippon Mektron, TTM Technologies and Tripod Technology, 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

Automotive Multilayer PCB market is split by Type and by Application. For the period

Global Automotive Multilayer PCB Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029



2018-2029, 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

Below 20L

20-30L

30-40L

Others

Market segment by Application

Engine Control System

ECU

**Chassis Control System** 

Radar

Infotainment System

Automated Driving Assistance System

Battery Management System

Others

Major players covered

Unimicron Technology Corporation

#### DSBJ

Global Automotive Multilayer PCB Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029



Nippon Mektron

**TTM Technologies** 

Tripod Technology

Nan Ya PCB Corporation

Avary Holding

Shennan Circuits Co., Ltd

Guangdong Kingshine Electronic Technology

Sihui Fuji Electronics Technology

Jiangsu Xiehe Electronic

Olympic Circuit Technology

**Guangdong Ellington Electronics** 

Wus Printed Circuit

Suntak Technology

**Bomin Electronics** 

Guangdong Goworld

Aoshikang Technology

Huizhou China Eagle Electronic Technology

Victory Giant Technology

Camelot Electronics Technology



Ibiden

**KYODEN** 

**CMK** Corporation

MEIKO ELECTRONICS

**IHARA** Corporation

Kawasaka Process

**OKI Circuit Technology** 

TOKAI ELECTRONICS

YKC CORPORATION

NCAB Group

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 Automotive Multilayer PCB product scope, market overview, market estimation caveats and base year.



Chapter 2, to profile the top manufacturers of Automotive Multilayer PCB, with price, sales, revenue and global market share of Automotive Multilayer PCB from 2018 to 2023.

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

Chapter 4, the Automotive Multilayer PCB breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 Automotive Multilayer PCB market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

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 Automotive Multilayer PCB.

Chapter 14 and 15, to describe Automotive Multilayer PCB sales channel, distributors, customers, research findings and conclusion.



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