

Global Liquid Crystal Material for Automotive Market Growth 2022-2028

<https://marketpublishers.com/r/G59639078E6EEN.html>

Date: December 2022

Pages: 96

Price: US\$ 3,660.00 (Single User License)

ID: G59639078E6EEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Liquid crystal materials generally refer to a class of organic compounds that have both liquid fluidity and crystal anisotropy under certain conditions. As an important basic material in the liquid crystal flat panel display industry, liquid crystal material is one of the key optoelectronic special materials for the production of liquid crystal displays (LCD). Liquid crystal materials are divided into TFT mixed liquid crystal materials (mainly TFT) and other mixed liquid crystal materials (mainly VA, TN, STN, etc.).

The global market for Liquid Crystal Material for Automotive is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Liquid Crystal Material for Automotive market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Liquid Crystal Material for Automotive market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Liquid Crystal Material for Automotive market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Liquid Crystal Material for Automotive market is expected at value of US\$

million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Liquid Crystal Material for Automotive players cover Merck KGaA, DIC CORPORATION, JNC, BAYI and Shangahi Phichem, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Liquid Crystal Material for Automotive market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Liquid Crystal Material for Automotive market, with both quantitative and qualitative data, to help readers understand how the Liquid Crystal Material for Automotive market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Tons.

Market Segmentation:

The study segments the Liquid Crystal Material for Automotive market and forecasts the market size by Type (TFT Mixed Liquid Crystal Material and Other (VA?TN?STN?HTN)), by Application (Central Display, Instrument Display, Heads Up Display and Rear Seat Entertainment Display), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

TFT Mixed Liquid Crystal Material

Other (VA?TN?STN?HTN)

Segmentation by application

Central Display

Instrument Display

Heads Up Display

Rear Seat Entertainment Display

Others

Segmentation by region

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Major companies covered

Merck KGaA

DIC CORPORATION

JNC

BAYI

Shangahi Phichem

Shijiazhuang Slichem

Valiant

Chapter Introduction

Chapter 1: Scope of Liquid Crystal Material for Automotive, Research Methodology, etc.

Chapter 2: Executive Summary, global Liquid Crystal Material for Automotive market size (sales and revenue) and CAGR, Liquid Crystal Material for Automotive market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Liquid Crystal Material for Automotive sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Liquid Crystal Material for Automotive sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Liquid Crystal Material for Automotive market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Merck KGaA, DIC CORPORATION, JNC, BAYI, Shangahi Phichem, Shijiazhuang Slichem and Valiant, etc.

Chapter 14: Research Findings and Conclusion

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