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# Supply and demand situation of electrolytic capacitor market

What drives the electrolytic capacitor market?

The electrolytic capacitor market is largely driven by the surging demand for quality capacitors, in medical electronic, telecommunication, and automotive industries.

What is the market outlook for electrolytic capacitors in 2022?

The sales of electrolytic capacitors are expected to surpass US\$7 Bnby 2022, exhibiting growth at a CAGR of 2% to 3% during the forecast period 2022-2032. The electrolytic capacitors made of aluminum are estimated to emerge as the most sought-after, accounting for nearly 87% of the total sales in the global market between 2022 and 2032.

Which region will lead the global electrolytic capacitor market in 2022?

As per Future Market Insights, Asia Pacificexcluding Japan is forecast to account for the lion's share in the global electrolytic capacitor market between 2022 and 2032.

How big is the global electrolytic capacitor market?

The global electrolytic capacitor market is estimated to create an absolute dollar opportunity of more than US\$8 Bnby the end of 2032. The sales of electrolytic capacitors are expected to surpass US\$7 Bn by 2022,exhibiting growth at a CAGR of 2% to 3% during the forecast period 2022-2032.

Who are the leading players in the electrolytic capacitor market?

Some of the leading players in the global electrolytic capacitor market Rubycon Corporation, SamYoung Electronic Co. Ltd., Vishay, Panasonic Corporation, Lelon Electronics Corp., CapXon, Aihua, Jianghai Capacitor Co., Ltd, Nippon Chemi-Con Corporation, KEMET, and Nichicon Corp.

What is the role of electrolytic capacitor in electric vehicles?

As electrolytic capacitor plays a critical role in stabilizing the voltagein electronic circuits used in electric vehicles, due to its large capacitance, increasing sales of these automobiles are expected to facilitate the growth in the Europe market.

The region has a significant demand for electrolytic capacitors in various sectors, including automotive, consumer electronics, and industrial applications. Europe: Europe is home to several prominent electronics manufacturers and has a robust demand for electrolytic capacitors. The region's emphasis on energy-efficient solutions, renewable energy integration, and automotive ...

Data from the Observatory of Economic Complexity for 2020-21 revealed a 23.7% increase in electrical capacitors exports, rising from \$28.4 billion to \$35.1 billion. This surge in demand for capacitors is a key driver for the electrolytic capacitor market.

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Global electrolytic capacitor market size is expected to reach \$9.5 Bn by 2028 at a rate of 5.4% segmented as by type, aluminum electrolytic capacitors, tantalum electrolytic capacitors

Also, as the miniaturization of electronic devices is on the rise, the demand for aluminum electrolytic capacitors has increased, which is projected to elevate the growth of the aluminum electrolytic capacitor market in the coming years. With the rising demand, various companies have been launching new and innovative products in the market which is further anticipated to ...

The electrolytic capacitor market is largely driven by the surging demand for quality capacitors, in medical electronic, telecommunication, and automotive industries. Also, deepening trend of miniaturization in the electronic devices sector and shifting end user inclination from ceramic and plastic film capacitors is estimated to bolster the demand for electrolytic capacitors in the ...

The future of the electrolytic capacitor market looks promising, driven by the increasing demand for electronic devices, the expansion of the automotive and renewable energy sectors, and advancements in industrial automation. The market is expected to witness significant growth ...

The electrolytic capacitor market is set to grow with the rising demand for capacitors globally. Global Trade magazine highlights China and Hong Kong as the largest capacitor importing ...

This research report also focuses on assessing factors such as profit, product price, capacity, production, supply demand market growth rate along with others to create a ...

The global electrolytic capacitor market grew from \$6.86 billion in 2022 to \$7.28 billion in 2023 at a compound annual growth rate (CAGR) of 6.1%. The Russia-Ukraine war ...

Supply chain disruptions and material shortages create uncertainty in the electrolyte capacitor market, making it difficult for manufacturers, distributors, and end-users to forecast demand, plan production schedules, and manage inventory levels effectively. Uncertainty in the market can lead to volatility in prices, supply constraints, and ...

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The electrolytic capacitor market has experienced robust growth, increasing from \$7.33 billion in 2023 to \$7.71 billion in 2024, with a compound annual growth rate (CAGR) of 5.1%. This growth is attributed to various factors such as the expanding electronics industry, increased demand for capacitors in electronic devices, rising energy storage ...

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DUBLIN, Aug. 5, 2021 /PRNewswire/ -- The "Aluminum Electrolytic Capacitor Market - Forecasts from 2021 to 2026" report has been added to ResearchAndMarkets "s offering.. The aluminum ...

The future of the electrolytic capacitor market looks promising, driven by the increasing demand for electronic devices, the expansion of the automotive and renewable energy sectors, and advancements in industrial automation. The market is expected to witness significant growth as technological advancements continue to improve the performance ...

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