

Motor Driver IC Market: Trends, Opportunities and Competitive Analysis [2023-2028]

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Abstracts

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Motor Driver IC Market Trends and Forecast

The future of the motor driver IC market looks promising with opportunities in the consumer electronic, electric tool, office supply, IT & communication equipment, industry & automotive industries. The global motor driver IC market is expected to reach an estimated \$6.0 billion by 2028 with a CAGR of 6% from 2023 to 2028. The major drivers for this market are growing use of these ICs in the autonomous robot and self-driving cars, increasing need for high-voltage operating devices, and wide adoption of automated technologies in manufacturing industries.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Motor Driver IC Market by Segment

The study includes a forecast for the global motor driver IC market by product type, end use industry, and region, as follows:

Motor Driver IC Market by Product Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Brushless Motor Driver IC

Brush Motor Driver IC

Stepper Motor Driver IC

Motor Driver IC Market by End Use Industry [Value (\$B) Shipment Analysis from 2017 to 2028]:

Consumer Electronics

Electric Tools

Office Supplies

IT & Communication Equipment

Industry and Automotive

Motor Driver IC Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Motor Driver IC Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies motor driver IC companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the motor driver IC companies profiled in this report include;

ABB

Allegro MicroSystems

Infineon Technologies

NXP Semiconductors

Microchip Technology

Motor Driver IC Market Insights

Lucintel forecasts that brushless motor driver IC is expected to witness highest growth over the forecast period due to the significant need for quiet motor operation and energy-saving devices.

Within this market, consumer electronic is expected to remain the largest segment due to the constant improvement in the cost of production, AI applications, chip performance, and device architectures in the electronics industry and significantly growing demand for smartphones and laptops across the globe.

APAC will remain the largest region due to the presence of major electronic manufacturers and widespread adoption of consumer electronics in the region.

Features of the Motor Driver IC Market

Market Size Estimates: Motor driver IC market size estimation in terms of value (\$B)

Trend And Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Motor driver IC market size by various segments, such as by

product type, end use industry, and region

Regional Analysis: Motor driver IC market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different by product type, end use industry, and regions for the motor driver IC market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the motor driver IC market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the motor driver IC market size?

Answer: The global motor driver IC market is expected to reach an estimated \$6.0 billion by 2028.

Q2. What is the growth forecast for motor driver IC market?

Answer: The global motor driver IC market is expected to grow with a CAGR of 6% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the motor driver IC market?

Answer: The major drivers for this market are growing use of these ICs in the autonomous robot and self-driving cars, increasing need for high-voltage operating devices, and wide adoption of automated technologies in manufacturing industries.

Q4. What are the major segments for motor driver IC market?

Answer: The future of the motor driver IC market looks promising with opportunities in the consumer electronic, electric tool, office supply, IT & communication equipment, industry & automotive industries.

Q5. Who are the key motor driver IC companies?

Answer: Some of the key motor driver IC companies are as follows:

ABB

Allegro MicroSystems

Infineon Technologies

NXP Semiconductors

Microchip Technology

Q6. Which motor driver IC segment will be the largest in future?

Answer: Lucintel forecasts that brushless motor driver IC is expected to witness highest growth over the forecast period due to the significant need for quiet motor operation and energy-saving devices.

Q7. In motor driver IC market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the largest region due to the presence of major electronic manufacturers and widespread adoption of consumer electronics in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the motor driver IC market by product type (brushless motor driver IC, brush motor driver IC, and stepper motor driver IC), end use industry (consumer electronics, electric tools, office supplies, IT & communication equipment, and industry & automotive), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to motor driver IC market or related to motor driver IC companies, motor driver IC market size, motor driver IC market share, motor driver IC analysis, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.

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