

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Low Voltage DC-DC LED Drivers Market 2018, Forecast to 2023

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Abstracts

Due to increasing energy regulations, most people are familiar by now with the long life spans and energy savings associated with LEDs, or light-emitting diodes. And these innovative light sources require specialized devices called LED drivers to operate. LED drivers (also known as LED power supplies) are similar to ballasts for fluorescent lamps or transformers for lowvoltage bulbs: they provide LEDs with the electricity they require to function and perform at their best. LED drivers convert higher voltage, alternating current to low voltage, direct current. They also keep the voltage and current flowing through an LED circuit at its rated level. This report studies the Low Voltage DC-DC LED Drivers market.

SCOPE OF THE REPORT:

This report focuses on the Low Voltage DC-DC LED Drivers in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Asia-Pacific has the largest global export quantity and manufacturers in Low Voltage DC-DC LED Drivers market, while the North America is the second sales volume market for Low Voltage DC-DC LED Drivers in 2016.

In the industry, Texas Instruments profits most in 2016 and recent years, while Linear Technology and Diodes Incorporated ranked 2 and 3. The market share of them is 24.56%, 11.19% and 9.01% in 2016. The gap of market share is keep on enlarged due to different strategy.

Nowadays, there are three mainly types of Low Voltage DC-DC LED Drivers, including Buck, Boost and Multi-channel. And Buck is the main type for Low Voltage DC-DC LED Drivers, and the Buck reached a sales volume of approximately 596.60 M Unit in 2016,

with 61.12% of global sales volume.

Low Voltage DC-DC LED Drivers technology is much mature now, and new enterprises can not surpass existing famous brands on reputation or design in the short term. So, the study group recommends the new entrants need to be considered carefully before enter into this field.

The worldwide market for Low Voltage DC-DC LED Drivers is expected to grow at a CAGR of roughly 7.8% over the next five years, will reach 860 million US\$ in 2023, from 550 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Texas Instruments

Linear Technology

Diodes Incorporated

STMicroelectronics

Monolithic power systems

Infineon

ON Semiconductor

Richtek

ISSI

Fitipower

XP Power

LUXdrive

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Buck

Boost

Multi-channel

Others

Market Segment by Applications, can be divided into

LED Lighting

Consumer Electronics

Others

There are 15 Chapters to deeply display the global Low Voltage DC-DC LED Drivers market.

Chapter 1, to describe Low Voltage DC-DC LED Drivers Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Low Voltage DC-DC LED Drivers, with sales, revenue, and price of Low Voltage DC-DC LED Drivers, in 2016 and 2017;

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Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Low Voltage DC-DC LED Drivers, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Low Voltage DC-DC LED Drivers market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Low Voltage DC-DC LED Drivers sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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