High-brightness LED drivers are integrated circuits that are optimized to efficiently drive strings of high-brightness LEDs. These types of lighting find their usage in general-purpose, low-voltage architectural lighting, automotive lighting, camera flash, and many more. It is a flat panel display, which uses LED backlighting instead of the cold cathode fluorescent backlighting. Integrated LED power management solutions by display driver ICs provide high picture quality in the smallest PCB area with greater efficiency and at the lowest cost. These are used in smartphones and with an increase in sales in smartphones, the market for the LED backlit display driver ICs consumption is supposed to increase.

Also, because of its efficiency and high built quality, it is supposed to overcome the drawbacks of the LCDs such as contrast ratio, power consumption, mercury usage in the backlights, visual artifacts, and motion blur. However, the presence of immediate substitutes such as OLED, which is increasingly being adopted due to its power and display advantages, may be a restraint for the market. The opportunity for the market lies in the fact that the market for smartphones and other consumer electronics with displays such as tablets and laptops will continue to grow in the near future.

The global LED Backlit Display Driver market was valued at xx million US$ in 2018 and will reach xx million US$ by the end of 2025, growing at a CAGR of xx% during 2019-2025.

This report focuses on LED Backlit Display Driver volume and value at global level, regional level and company level. From a global perspective, this report represents overall LED Backlit Display Driver market size by analyzing historical data and future prospect.

Regionally, this report categorizes the production, apparent consumption, export and import of LED Backlit Display Driver in North America, Europe, China, Japan, Southeast Asia and India.

For each manufacturer covered, this report analyzes their LED Backlit Display Driver manufacturing sites, capacity, production, ex-factory price, revenue and market share in global market.

The following manufacturers are covered:
- Advanced Analogic Technologies
- Infineon Technologies
- Linear Technology
- Macroblock
- Power Integrators
- ROHM
- Semtech
- STMicroelectronics
- Texas Instruments
- Toshiba
- Segment by Regions
  - North America
  - Europe
  - China
  - Japan
  - Southeast Asia
  - India
- Segment by Type
  - 8 Channel
  - 16 Channel
  - 32 Channel
- Segment by Application
  - Mobile Computing Devices
  - TVs
  - Automotive Infotainment Systems
  - Others

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