

# North America LED Flip Chip Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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# **Abstracts**

Light Emitting Diode (LED) is a solid-state semiconductor device, which can convert the energy from an electric current into light. LED chip is a core component of LED, referring to the PN junction.

Scope of the Report:

This report focuses on the LED Flip Chip in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Lumileds

NiChia

Lextar (AU Optronics)

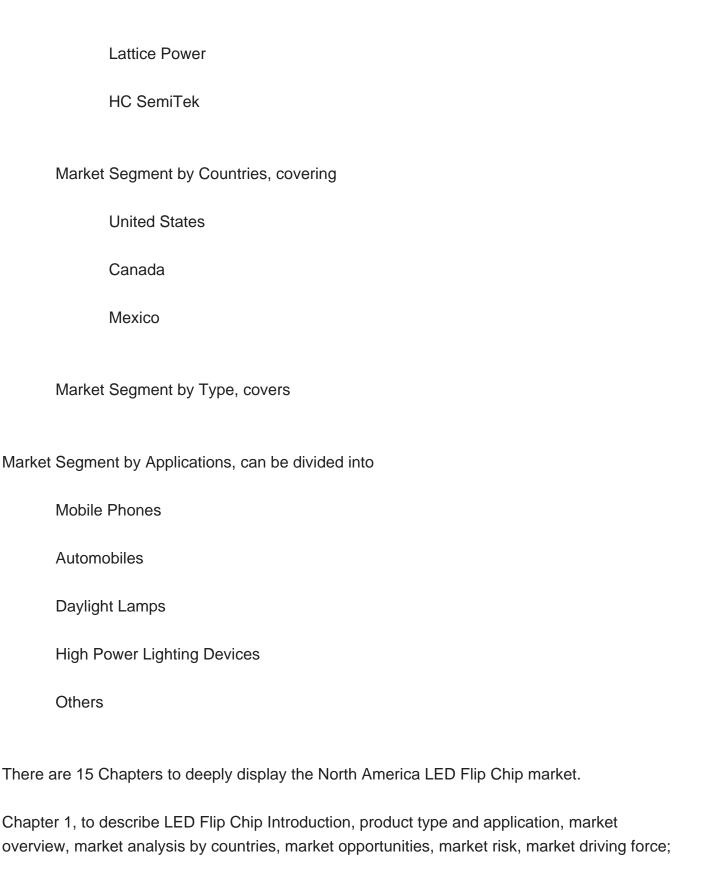
Genesis Photonics

Epistar

San'an Opto

ETI





sales, price, revenue and market share in 2016 and 2017;

Chapter 2, to analyze the manufacturers of LED Flip Chip, with profile, main business, news,



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

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of LED Flip Chip, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, LED Flip Chip market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe LED Flip Chip Research Findings and Conclusion, Appendix, methodology and data source



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