

# United States Zener Diodes Market by Manufacturers, States, Type and Application, Forecast to 2022

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## Abstracts

A zener diode is used for regulating voltage in practical circuit applications. This semiconductor device permits the flow of current in a unidirectional way. Provided with sufficient voltage, they allow the flow of current in the opposite direction as well. The excess voltage required for reversing the direction of flow of current is termed as breakdown voltage or Zener voltage. The major role of a Zener Diode is to function as a voltage regulator. It is fairly employed in many electrical and electronic tools and equipments. The Zener Diode varies in a wider range based on its mounting location. Most of them are either mounted onto a surface or found in holed components. The surface mount Zener Diodes are directly mounted on a printed circuit board.

Scope of the Report:

This report focuses on the Zener Diodes in United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturers, this report covers

Vishay

ON Semiconductor

NXP (Nexperia)

ROHM

Diodes

Toshiba

Microsemi

Renesas Electronics

Good-Ark Electronics

Torex Semiconductor

Comchip

ANOVA

Bourns

Micro Commercial Components

KEXIN

#### Market Segment by States, covering

California

Texas

New York

Florida

Illinois

#### Market Segment by Type, covers

Through Hole Technology

## Surface Mount Technology

Market Segment by Applications, can be divided into

Consumer Electronics

Computing

Industrial

Telecommunications

Automotive

Others

There are 17 Chapters to deeply display the United States Zener Diodes market.

Chapter 1, to describe Zener Diodes Introduction, product type and application, market overview, market analysis by States, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Zener Diodes, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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 United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of Zener Diodes, for each state, 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, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share

by types and applications;

Chapter 12, Zener Diodes market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Zener Diodes Research Findings and Conclusion, Appendix, methodology and data source.

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