

# Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Zener Diodes Market 2017 Forecast to 2022

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## **Abstracts**

A zener diode is used for regulating voltage in practical circuit applications. This semi-conductor 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 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.

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 Regions, regional analysis covers
North America (USA, Canada and Mexico)
Europe (Germany, France, UK, Russia and Italy)
Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
South America (Brazil, Argentina, Columbia etc.)
Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

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 15 Chapters to deeply display the global Zener Diodes market.

Chapter 1, to describe Zener Diodes Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Zener Diodes, with sales, revenue, and price of Zener Diodes, 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 global market by regions, with sales, revenue and market share of Zener Diodes, for each region, from 2012 to 2017;

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 2012 to 2017;

Chapter 12, Zener Diodes market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Zener Diodes sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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