

Global Power Semiconductor Market Segmentation, Industry Experts, Key Opinion, Revenue, Research and Analysis to 2022

Global Power Semiconductors Market, by Material (Silicon carbide, GaN, Silicon), by Application (Industrial, Automotive,Aerospace), by Component -Forecast 2022

PUNE, MAHARASHTRA, INDIA, October 7, 2016 /EINPresswire.com/ -- Industry News:

olhfineon technologies has announced in August 2016 that it is going to supply security chips for the electronic access control to the Korean airports who are implementing CIPURSE based security for the public environment. CIPURSE is an open standard system based on advanced encryption standards which provides rapidly access solutions which are secure, interoperable and cost efficient.

oST Microelectronics has introduced a new product portfolio of wide creepage



transistors with super junction MOSFET's in the arcing resistant package in August, 2016. These transistors is ideal for power transistors commonly used in products such as television sets, PC's among others.

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The Major Key Player are Infineon technologies AG, Texas instruments Inc., ST Microelectronics,NXP semiconductor, Fairchild semiconductor, Renesas electronic corporatio, Broadcom limited" Market Research Future Major Key Players of Global <u>Power Semiconductor Market</u>

olhfineon technologies AG (Germany) ollexas instruments Inc. (U.S.) oST Microelectronics (Switzerland) oQualcomm Inc.(U.S.) oNXP semiconductor (Netherlands) oBairchild semiconductor (U.S.) oRenesas electronic corporation (Japan) oBroadcom limited (U.S.) olloshiba corporation (Japan) oMitsubishi Electric Corporation (Japan) Global Power Semiconductor Market can be segmented as follows:

oßegmentation by Components: Diodes, Switching devices, Power integrated circuits, Thyristors, Power MOSFETs, and Rectifiers among others.

oBegmentation by Materials: Silicon, Silicon carbide (Sic), Gallium nitride (GaN), Gallium Arsenide, and Silicon germanium among others.

oSegmentation by Application: Automotive, consumer electronics, military & aerospace, industrial (inverters, wind/solar power generation) among others.

Market Scenario

The major growth driver of Power Semiconductor Market includes growth in renewable energy sectors such as wind and solar power generation, increasing urbanization especially in Asia-Pacific, growing consumer electronics market, and rise in domestic income in emerging market among others.

However, worldwide financial uncertainty and macroeconomic situations such as currency exchange rates and economic difficulties are some of the major factors which are hindering the growth of Power Semiconductor Market.

Objective of Power Semiconductor Market Study:

• To provide detailed analysis of the market structure along with forecast for the next 10 years of the various segments and sub-segments of the Global Power Semiconductor market.

• IIo provide insights about factors affecting the market growth.

•IIo analyze the Power Semiconductor Market based on various factors- supply chain analysis, porters five force analysis etc.

• To provide historical and forecast revenue of the market segments and sub-segments with respect to four main geographies and their countries- North America, Europe, Asia, and Rest of the World (ROW).

• To provide country level analysis of the market with respect to the current market size and future prospective.

•IIo provide country level analysis of the market for segment by component, by materials, by application and sub-segments.

•İo provide strategic profiling of key players in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for the market

•IIo track and analyze competitive developments such as joint ventures, strategic alliances, mergers and acquisitions, new product developments, and research and developments in the Global Power Semiconductor market.

Taste the market data and market information presented through more than 50 market data tables and figures spread in 110 numbers of pages of the project report. Avail the in-depth table of content TOC & market synopsis on "<u>Power Semiconductor Market Research Report- Global</u> <u>Forecast to 2022</u>"

Regional Analysis of Power Semiconductor Market:

Asia-Pacific is expected to dominate the Global Power Semiconductor Market with the largest market share due to growing consumer electronics and automotive sector in the region, and therefore accounting for \$XX million and is expected to grow over \$XX billion by 2022. Power Semiconductor Market in North America market is expected to generate high growth rate of CAGR of XX% from \$ XX million in 2016 to \$XX million by 2022. The Europe market for Power Semiconductor Market is expected to grow at XX% CAGR (2016-2022).

Access Report Details @ <u>https://www.marketresearchfuture.com/reports/power-semiconductor-market-research-report-global-forecast-to-2022</u>

Americas

 North America •US •Canada •Datin America Europe •Western Europe •Germany •Brance •**I**IK •Rest of Western Europe •Bastern Europe Asia-Pacific •Asia •**C**hina •India • Japan •Bouth Korea •Rest of Asia Pacific The Middle East& Africa

The report for Power Semiconductor market of Market Research Future comprises of extensive primary research along with the detailed analysis of qualitative as well as quantitative aspects by various industry experts, key opinion leaders to gain the deeper insight of the market and industry performance. The report gives the clear picture of current market scenario which includes historical and projected market size in terms of value and volume, technological advancement, macro economical and governing factors in the market.

Related Reports:-Global Mobile Money Market Research Report- Global Forecast 2027

Mobile money refers to payment or exchange of money without hard cash. Earlier barter system was in picture where people exchanges one product with respect to another, later currency came into picture where people purchase any product by giving physical cash. Nowadays Mobile money concept is coming into picture where people can send or receive money virtually and electronically.

Know more about this Report @ <u>https://www.marketresearchfuture.com/reports/global-mobile-money-market-research-report-global-forecast-2027</u>

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