

Global Compound Semiconductor Market 2017 Share, Trend, Segmentation and Forecast to 2022

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Compound Semiconductor Market 2017

"Compound semiconductors are semiconductors that are made from two or more elements. Silicon is made from a single element, and therefore is not a compound semiconductor.

Most compound semiconductors are from combinations of elements from GroupIII and GroupV of the Periodic Table of the Elements (GaAs, GaP, InP and others). Other compound semiconductors are made from Groups II and VI (CdTe, ZnSe and others). It is also possible to use different elements from within the same group (IV), to make compound semiconductors such as SiC."



Scope of the Report:

This report focuses on the Compound Semiconductor 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.

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Market Segment by Manufacturers, this report covers IQE PLC Sumitomo Electric Industries SCIOCS Mitsubishi Chemical San'an Optoelectronics Dow Corning Shin-Etsu Chemical DOWA Freiberger JX Nippon Mining & Metals

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 Gallium Arsenide (GaAs) Gallium Nitride (GaN) Silicon Carbide (SiC) Others

Market Segment by Applications, can be divided into Electronic Components Photonic Device Optoelectronic Devices Integrated Circuit

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