Printed Circuit Board Market & Recyclable PCB Market: By Segment (Recycling, Remanufacturing & Reconditioning); Components (Capacitors, Diodes, IC's, Resistors & Others); Materials, Applications & Geography - Analysis and Forecast to (2013 - 2018)

Description: The global PCB market in the report has been analyzed based on the different product types, end use industries, components used, materials used, and geographic regions. These markets are broken down into segments and sub-segments, providing exhaustive value analysis for the years 2011, 2012, and forecast to 2018. The PCB recycling market has also been discussed and analyzed in detail with explanation provided regarding the recycling processes used, smelting methodology and step by step production of PCB. The PCB recycling market is also combined with analysis and context from the PCB remanufacturing and PCB reconditioning markets. Each of these broad segments are further segmented and analyzed in this report.

The global PCB manufacturing market is expected to increase its market size from around $62.3bn in 2013 to around $74.31bn in 2018, growing at a CAGR of 3.6%. The market volume is also expected to increase to 32 billion units and 3.92 million tons by 2018, growing at 3.8% and 5% respectively. The PCB remanufacturing market is also expected to grow at an impressive CAGR of 41% and the PCB reconditioning market at xx% during the forecast period of 2013 – 2018.

Analyzing the competitive landscape of the global printed circuit boards market for 2012 IndustryARC is of the opinion that Nippon Mektron Ltd (Japan) had the top position with a market share of around 3.9% followed by Unimicron Technology Corp (Taiwan) with a share of 3.7%. Considering the high level of market share fragmentation the top 6 companies had a combined market share of only 18% in the industry. Other players in this market include TTM Technologies (USA), SEMCO (Korea), Nanya PCB (Taiwan), Young Poong Group (Korea) etc., which together make up around 10% of the market.

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