

Semiconductor Industry Forecast to 2012

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Abstracts

After the halt of global financial turmoil across the world, the semiconductor industry has increased tremendously. This growth was mainly backed by the increase in investment by major international players encouraged by rapid rise in consumer demand from various geographical locations. Increased industrial productions and reviving consumer confidence further led to an increase in demand of semiconductor related products and devices across the world. The semiconductor market is expected to sustain this growth momentum with the improvement in market conditions worldwide.

According to our new research report, "Semiconductor Industry Forecast to 2012", the sales of global semiconductors surged by around 32% in 2010. During this period, the industry was dominated by a few world-class firms with high technology capability and strong manufacturing bases. Moreover, the semiconductor market is expected to grow at a CAGR of around 6% during 2011-2014.

Integrated circuits (ICs) remain the most dominant segment of the semiconductor industry, accounting for around 84% of the total revenue in 2010 followed by optoelectronics, discrete, and sensors. Our research projects that future growth will be driven by sensors followed by discrete, ICs, and optoelectronics growing at a projected CAGR at around 13.5%, 8.5%, 6%, and 4%, respectively for 2011-2014.

At the regional level, our research projects that Asia-Pacific will continue to dominate the semiconductor market in future. Countries including India and China will fuel the demand for semiconductors in the Asia-Pacific countries in the coming years.

Our report also provides an extensive research and thorough analysis of the semiconductor market across the globe. The report critically examines and provides an unbiased view into the state of the global semiconductor industry, including current and future market size across various segments. It also highlights various potential

application areas that continue to grow despite the global crisis.

Our report is an outcome of an extensive research and prudent analysis of the Global Semiconductor Industry that will facilitate our clients to analyze the driving forces and leading-edge opportunities critical to the success of this industry. It also features exclusive forecasts for various semiconductor segments including ICs, discrete semiconductors, optoelectronics, sensors, wafer processing equipment, assembly & packaging equipment, testing equipment, wafer fabrication materials and packaging material that seek to present a realistic outlook of the market.

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