



## Analog, Mixed-Signal and RF Market Trends 2012

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### EXECUTIVE SUMMARY

Cadence regained their number two position in the market although that battle isn't over yet. Mentor remains the Company with their eye on the future, where Cadence's future direction is still uncertain. However it's now obvious that Lip-Bu is building a team to set that direction. Both companies have a long way to go before they threaten Synopsys' number one position. [View MT Executive Summary Industry Note...](#)

### INTRODUCTION

This report will discuss the trends, market share and forecasts for the Analog, Mixed-Signal Simulation, Custom Layout and RF sub-application sections of EDA 2012 Market Trends. These tools are included in the overall CAE, IC CAD, PCB and ESL market trends for EDA tools.

### OVERVIEW

The market revenue in these segments was up moderately in 2010. Full year 2010 results saw overall analog component production revenue growing 14 percent over 2009, with custom and application specific analog growing over 41 percent. Semiconductor factory expansion in 2010 and early 2011 will provide this industry segment with tremendous headroom for growth in more advanced components and EDA opportunities in the long-term forecast.

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