

DATABEANS INCORPORATED

Standard Linear Markets - Worldwide

High-Speed
Linear

STANDARD LINEAR MARKETS - WORLDWIDE

High-Speed Linear

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Publication Number: HSL0704
July 2004

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High-speed linear products, which constitute a sub segment of the high performance analog market, include high-speed mixed-signal converters, high-speed interface, and high-speed amplifiers

Significant Findings

High performance analog products include a wide variety of integrated circuits that provide consumers with high performance audio and video, provide medical professionals with amazing resolution in medical imaging, and provide high-speed connectivity to networks around the world.

High performance analog products are high-speed, high resolution, and highly efficient. Examples of products include high-speed LVDS interface, high resolution application specific mixed-signal used in base stations, highly efficient Class D audio power amplifiers used in consumer electronics, and efficient switching regulator ICs.

High-speed linear products, which constitute a sub segment of the high performance analog market, include high-speed mixed-signal converters, high-speed interface, and high-speed amplifiers. Combined, these products constitute 23 percent of the total high performance analog market.

This study provides executives, marketing, and sales with revenue, shipments and average selling prices for high speed linear. This data is broken out by region, by product, and by application market. Market share data is also provided by supplier for 85% of the available market.

End equipment shipment estimates are provided and semiconductor industry conditions are provided to complete this comprehensive look at the high speed-linear market.