

# 2008 Logic Market Share

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Logic Markets – Worldwide



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## Abstract

Logic includes a number of disparate ICs that perform any number of pre-programmed or field programmable functions in all major market segments, including consumer, computer, industrial, automotive, and both wired and wireless communications. Databeans estimates this market will reach \$63.2 billion in 2009.

Databeans separates the entire logic segment into segments including standard logic components, including general purpose, PLDs, and gate arrays, the displays segment, and also market specific categories such as automotive, computers, consumer, industrial, and communications, including wireless and wired segments. Computer and wireless represent the two largest segments and combined account for half of the total market and much of the projected short term growth. Despite this, other segments such as PLDs, display logic, and consumer logic will experience market potential as well.

From a supplier standpoint, the logic market is very evenly stratified, with most producers focusing on a single or a few end applications and no one producer completely dominating the market. Qualcomm led sales in 2008 with a market share of 8 percent followed respectively by Intel, Broadcom, Fujitsu, and Samsung.

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