

2008 IC Cards

Semiconductor Product Markets – Worldwide



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Abstract

IC or smart cards were a \$2.8 billion industry in 2008 thanks to a number of application markets including mobile handsets, banking, healthcare, and security/ID purposes. IC cards fall into either standard contact or RF contactless varieties, with standard IC cards currently accounting for the majority of revenue.

The entire IC card market was worth nearly \$2.8 billion in 2008 with an annual growth rate of 11 percent which will cause the entire market to reach over \$4.7 billion by 2013. Standard IC cards currently account for 70 percent of sales with \$1.9 billion, however contactless IC cards are predicted to experience higher than average growth rates which will see them grow from just \$833 million in 2008 to \$1.7 billion in 2013. This is thanks largely to falling ASPs combined with increased unit shipments which are growing at an impressive 18 percent annually.

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