

# Report on the Chinese Semiconductor memory Market 2019-2023

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#### **Abstracts**

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Semiconductor memory products refer to storage devices created with semiconductors, and possess the distinct advantages of having diminutive sizes, faster processing speeds and ease of use. Mainstream devices include DRAM, NAND Flash and NOR Flash.

The Global Semiconductor market reached a total of XX billion USD in sales in 2018 at a growth rate of XX%. The semiconductor memory market in particular has been growing at a rapid pace and reached a total of XX billion CNY in 2018. One of the main reasons for such rapid growth lies in price hikes for DRAM and NAND products

The semiconductor market is highly oligopolized, with DRAM, NAND Flash and NOR Flash markets being concentrated in the hands of major foreign companies. Chinese firms have not been participating in the semiconductor memory market as much in comparison due to the lack of competitiveness and most semiconductor memory products are imported. China has long served as a production base for electronics products and as such is one of most important markets for semiconductor memory products due to the large amount of demand, with the market reaching a total of XX billion CNY in 2018.

The Chinese government has been promoting the development of the semiconductor market as a whole and has been releasing beneficial policies for the industry designed to promote investment in the industry. The release of such policies is expected to provide a massive boost for the industry itself as well as provide incentives for Chinese companies to actively participate in the market.



The industry is expected to benefit from a myriad of factors, including increased spending, higher informatization rates, increased demands for IT products and services amongst others. Significant growth in mobile internet capable devices is expected to cause a surge in demand for semiconductor memory devices, and as such the market is expected to reach a size of XX billion CNY in 2023.

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