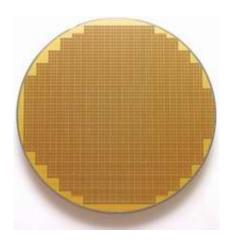


Elpida Memory Begins Mass Production of DDR2 SDRAM Using 0.10-micron Process Technology

July 27 2004



Elpida Memory, Inc (Elpida), Japan's leading global supplier of Dynamic Random Access Memory (DRAM), today announced that it will begin mass production of DDR2 SDRAM using **advanced 0.10-micron process technology** in August 2004. The first products slated for manufacturing utilizing 0.10-micron process technology include high-performance, high-density DRAM products such as DDR2-533 and DDR2-667.

"Elpida strives to offer the industry stable production of highperformance DRAM products," said Yukio Sakamoto, president of



Elpida Memory. "Our ability to mass manufacture 0.10-micron DRAM enables us to meet increased demand for advanced DDR2 SDRAM as the industry transitions from DDR to DDR2 architecture."

Elpida plans to increase production capacity of 0.10-micron based products to more than 50% of their 300 mm wafer line capacity by January 2005.

Source: Elpida Memory, Inc

Citation: Elpida Memory Begins Mass Production of DDR2 SDRAM Using 0.10-micron Process Technology (2004, July 27) retrieved 11 May 2024 from https://phys.org/news/2004-07-elpida-memory-mass-production-ddr2.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.