

Numonyx brings industry leading 65-nanometer Strataflash® Technology to embedded NOR market

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Numonyx brings industry leading 65-nanometer Strataflash® Technology to embedded NOR market GENEVA, July 14, 2008 – Numonyx B.V. today announced it has extended its family of high-density NOR flash memory products to its 65-nanometer (nm) process lithography to meet the demands of embedded customers. According to the company, the move to 65nm process technology provides price/performance balance and ensures support for extended product life cycles, both important factors to original equipment manufacturers (OEMs) designing for embedded market segments. These products are ideally suited for use in consumer electronics devices, wired communications equipment and industrial applications. Numonyx is extending its M29 family and is now sampling to key customers—with high-volume production beginning in the first half of 2009.

"Our customers asked for a stable supply of products across a range of densities and architectures based on a trusted and reliable technology and manufacturing source. We were able to accelerate our move to 65nm for embedded products to meet these needs," said Glen Hawk, vice president and general manager of the Embedded Business Group at Numonyx. "These products use our sixth-generation StrataFlash® multi-level cell (MLC) technology that has been in production since 2006—bringing code-reliable products to a highly stable manufacturing process."

The addition of the 65nm process for embedded applications enables Numonyx to support long product life cycles, as well as offer enhanced product features and cost efficiencies. Numonyx NOR product offerings for embedded market segments include both parallel and serial solutions. Numonyx Industry Standard Flash Memory (M29) meets the demanding needs of embedded designs with the added advantages of performance, ease of use and reliability. Numonyx StrataFlash Embedded Memory (P30/P33) is the company's burst-enabled, high-density, high-performance code and data solution. Numonyx Embedded Flash Memory (J3) continues to provide a wide range of densities for legacy designs. The industry-standard Numonyx Serial Flash Memory (M25) simplifies board design and saves board space with a low pin-count interface and smaller package for a range of applications such as DTVs, DVDs, PCs, modems and printers.

About Numonyx

Numonyx designs and manufactures a full complement of integrated NOR, NAND and Phase Change non-volatile memory technologies and products to meet the increasingly sophisticated needs of customers in the wireless, data and embedded markets. Numonyx combines the technology and manufacturing expertise of the flash memory divisions of Intel Corporation and STMicroelectronics, and is dedicated to providing high density, low power memory technologies and packaging solutions to a global base of customers. Additional information about Numonyx is available at www.numonyx.com.

StrataFlash is a registered trademark of Numonyx.