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For Immediate Release

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Mouser Electronics Stocking NXP's LPC313x MCUs *Stock includes low cost ARM9 LPC313x with high speed USB 2.0 OTG*

Mansfield, Texas, USA – May 4, 2009 – [Mouser Electronics](http://www.mouser.com), Inc., known for its rapid introduction of the newest products, today announced it is stocking the NXP LPC313x low cost ARM9 high speed USB MCUs. [NXP](http://www.nxp.com) is globally known for its broad-line semiconductor products and development tools.

Mouser stock includes the [NXP ARM9 LPC313x](http://www.nxp.com) family of products, which combine a 180-MHz ARM926EJ CPU core, high speed USB 2.0 OTG, up to 192KB SRAM, NAND Flash controller, flexible external bus interface, four channel 10-bit A/D, and a myriad of serial and parallel interfaces. To optimize system power consumption, the LPC313x has multiple power domains and a very flexible Clock Generation Unit (CGU) that provides dynamic clock gating and scaling. The USB interface contains a UTMI+ compliant transceiver (PHY), dedicated PLL, and a dedicated DMA engine providing high speed transfer rates (up to 480 Mbps) and supports device, host, and On-The-Go (OTG) operations. To learn more about the NXP LPC313x, visit http://www.mouser.com/nxp_lpc313x.

Mike Scott, Mouser Vice President of Active Products, explains, "Our embedded designer customer base can now take advantage of NXP's LPC313x MCU's higher performance, lower power consumption, and a smaller footprint in applications that require flexible USB connectivity – and all at a significantly lower price point. This is good news for design engineers faced with budget constraints."

Known for its broad-based product line, unsurpassed customer service, and streamlined warehouse operations, Mouser continuously offers customers the most innovative products and latest technologies for their new design projects.

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About Mouser

Mouser Electronics, Inc. is an electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers. Mouser.com features more than a million products online from more than 390 manufacturers. Mouser's 2,184+ page catalog is published every 90 days, providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 280,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit www.mouser.com.

About NXP

NXP Semiconductors is a leading, global broad-line semiconductor company with over 50 years of providing design engineers with products, development tools, and software that deliver better sensory experiences for mobile communications, consumer electronics, security applications, contactless payment and connectivity, as well as in-car entertainment and networking. For more information, visit <http://www.nxp.com>.

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