

## For Immediate Release

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## Mouser Electronics Now Stocking the BeagleBoard

### *USB-powered, low-cost, low-power OMAP3 based platform*

**Mansfield, Texas, USA – October 1, 2009** – Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is now stocking the BeagleBoard, a USB-powered, low-cost, fan-less single board computer based on the TI OMAP35x processor that unleashes laptop-like performance and expandability without the bulk, expense, or noise of typical desktop machines. The OMAP3530 processor highlights:

- Over 1,200 Dhrystone MIPS using the superscalar ARM Cortex-A8 with highly accurate branch prediction and 256KB L2 cache running at up to 600MHz
- OpenGL ES 2.0 capable 2D/3D graphics accelerator capable of rendering 10 million polygons per second
- HD video capable TMS320C64x+ DSP for versatile signal processing at up to 430MHz
- USB power via complete chip-set with minimal additional power-consuming logic

The BeagleBoard allows for expansion capability and power options to satisfy your imagination:

- DVI-D for connecting digital computer monitors
- Compatibility with a huge collection of USB peripherals including hubs, keyboards, mice, WiFi, Bluetooth, web cameras, and much more
- MMC+/SD/SDIO interface for memory or wireless connectivity
- S-Video out for connecting your NTSC or PAL television or wearable visor
- Stereo audio in and out for a microphone and headphones or speakers
- Power via typical USB chargers for cell phones from your laptop, from an automobile adapter, from batteries, or even from a solar backpack

For more information about the BeagleBoard, visit <http://www.mouser.com/beagleboard>.

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Mike Scott, Mouser Vice President of Active Products, states, “We are pleased to be offering the BeagleBoard with its almost unlimited potential for product development. The 3”x3” board packs in an astounding variety of performance and expansion features that allow projects to be fast-tracked into production while offering an excellent learning platform for TI’s OMAP processors and DSPs.”

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.

Mouser Electronics is the only global distributor to publish a new page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, and searches over 5 million products to locate over a million part numbers available for easy online purchase. Plus, downloadable data sheets, supplier-specific reference designs, application notes, technical design information and engineering tools.

### **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 270,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit <http://www.mouser.com>.

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