



US Headquarters
1000 N. Main Street, Mansfield, TX 76063, USA
(817) 804-3800 Main
www.mouser.com

For Immediate Release

Mouser Stocking Intel Galileo Arduino Certified Development Board For Same-Day Shipping

Based on the Intel® Quark SoC X1000 Processor

February 13, 2014 – [Mouser Electronics](http://www.mouser.com), Inc. now has stock available to ship of [Intel](http://www.intel.com)'s popular Galileo Arduino® Certified Development Board, powered by the newest Intel® Quark X1000 SoC.

The Intel® [Galileo Development Board](http://www.intel.com) available from Mouser Electronics is designed around the 32-bit Intel Quark X1000, a Pentium-class system on a chip (SoC) and is the first product in a new family of Arduino Certified boards based on an Intel processor. Galileo is hardware and software compatible with most Arduino shields designed for the Uno R3. Shields are accessory boards that plug into an Arduino board to extend its capabilities.

The Intel Galileo has several PC industry standard I/O ports and features that expand its capabilities beyond the Arduino ecosystem. A mini-PCI Express slot, 100Mb Ethernet port, microSD™ slot, RS-232 serial port, USB Host port, USB Client Port, and 8 MByte NOR flash memory are also available on the board.

Galileo uses the Arduino Integrated Development Environment (IDE) interface to create programs for the Galileo called “sketches.” To run a sketch on the board, first connect a power supply, then connect Galileo's USB Client port to a PC, and then upload the sketch from the IDE interface.

Applications for Intel's Galileo Development Board include Linux server, web server box, USB host, cloud printer, and digital data logger. For complete details on programming this board, see the Intel Galileo Getting Started Guide under the Additional Resources Section at the link below. Entertaining videos cover unboxing the Intel Galileo; using the Galileo to stream tweets through a megaphone; Galileo as an IoT hotspot; and controlling a DSLR camera. Two videos cover using the Galileo to control robots, one of which dispenses candy.

Mouser Electronics will be at Embedded World in Germany from February 25-27, 2014 and will be giving away over U.S. \$20,000 in development tools, including the Intel Galileo.

To learn more, visit <http://www.mouser.com/new/Intel/intel-galileo-development-board/>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in advanced technologies. Mouser offers customers 20 global support locations and stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is updated daily and searches more than 10 million products to locate over 4 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

About Mouser Electronics

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning, authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 4 million products online from more than 500 manufacturers. Mouser publishes multiple catalogs per year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 400,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

About Intel

Intel is the world's largest manufacturer of semiconductors and has established a heritage of innovation that continues to expand the reach and promise of computing while advancing the ways people work and live worldwide. Intel's entire processor portfolio provides design engineers with direct access to the industry's most advanced processors. Intel's industry-leading technologies are created using the most advanced foundry process technologies in the industry, producing unprecedented levels of performance and efficiency.

Trademarks

Mouser and Mouser Electronics are registered trademarks of Mouser Electronics, Inc. All other products, logos, and company names mentioned herein may be trademarks of their respective owners.

– 30 –

Further information, contact:
Kevin Hess, Mouser Electronics
Vice President Technical Marketing
(817) 804-3833
kevin.hess@mouser.com

For press inquiries, contact:
Kevin Parmenter, Mouser Electronics
Director of Technical Resources
(817) 804-7926
kevin.parmenter@mouser.com