

Actel SmartFusion FPGA Available from Mouser Electronics



Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Actel.

The Actel SmartFusion is the industry's first intelligent mixed signal FPGA and the only device to integrate a flash FPGA, hard ARM® Cortex™ -M3-based microcontroller subsystem, and programmable analog. The Actel SmartFusion FPGA is based on Actel's flash technology and offers full customization, IP protection, and ease-of-use. The SmartFusion FPGA is ideal for hardware and embedded designers who need a true system-on-chip solution that gives more flexibility than traditional fixed-function microcontrollers and without the excessive cost of soft processor cores on traditional FPGAs. The Actel SmartFusion is an innovative solution for the industrial, medical, energy, communications, and military markets in diverse applications, including system management, power management, motor control, industrial networking, and display. To learn more, visit <http://www.mouser.com/actelsmartfusionfpga>.

Known for its focus on design engineers with its broad product line, unsurpassed customer service, advanced on-line catalog and innovative product marketing, Mouser continuously offers customers the newest products and latest technologies for their new design projects.

Mouser Electronics' 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, it houses downloadable data sheets, supplier-specific reference designs, application notes, technical design information and engineering

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Published on Electronic Component News (<http://www.ecnmag.com>)

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 400 manufacturers. Mouser publishes multiple catalogs a 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 270,000 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 [1].

About Actel

Actel Corporation is the leading supplier of nonvolatile, low-power programmable technologies. The company's mission is to manage power consumption at both the chip and system level, leveraging the industry's lowest power FPGAs and unique mixed-signal FPGAs to offer system designers a competitive edge. Actel's history of reliability, coupled with its unique flash-based technology, sets them apart from traditional FPGA manufacturers. Whether you're designing applications for consumer and portable medical markets, tomorrow's environmentally friendly data centers, industrial controls, and the automotive, space and military/aerospace markets, power matters. For more information, visit <http://www.actel.com> [2].

Source URL (retrieved on 05/25/2015 - 7:23am):

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Links:

[1] <http://www.mouser.com>

[2] <http://www.actel.com>